BOARD OF REGENTS

Tuesday, February 4, 2020
12 noon

Earl S. Richardson Library Boardroom
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Board of Regents Meeting
Earl S. Richardson Library Boardroom
Tuesday, February 4, 2020
12 Noon

Agenda

Public Session

I. Meeting Called to Order
   Vice Chair Larry Ellis

II. Opening Remarks
    Vice Chairman Ellis

III. Approval of Minutes of November 5, 2019
     Vice Chairman Ellis

IV. Report from the University President
    Dr. David Wilson

V. Report of the Executive Committee
   Vice Chairman Ellis

VI. Reports of Standing Committees

A. Academic and Student Affairs Committee
   Regent Linda Gilliam

   Items for Action
   1. Policy of the Award of Honorary Degree
   2. Approval of MS Degree in Advanced Computing
   3. Approval for Offering Three Degree Programs at Ghana (Closed Session)

   Items for Information
   1. Student Government Association Update
   2. Student Housing Update
   3. Enrollment Update
   4. Athletics Update
B. Finance and Facilities Committee

Regent Shirley Malcom

Items for Information
1. Facilities, Design and Construction Management Update
2. Division of Research and Economic Development Update
3. Division of Institutional Advancement Update
4. Division of Enrollment Management and Student Success Update
5. Proposed FY '21 Tuition, Fees, Room and Board Increase Recommendations
6. Maryland Clean Energy Center MOU
7. Student Housing Update
8. FY 2020 Financial Status Update
9. Governor's Recommendation – FY 2021 Operating Budget
10. Governor’s Recommendation – FY 2021 Capital Budget

C. Audit and Institutional Assessment Committee

Regent Larry Ellis

VII. New Business

VIII. Adjournment of Public Session to Closed Session

Vice Chairman Ellis

IX. Closed Session

A. EEO Report/Litigation Update
   Ms. Swann/Mr. Faulk
B. Approval of Offering Three Degree Programs in Ghana
   Provost Young/Dr. Astatke
C. Food Service RFP Update
   Dr. David Wilson/Mr. Evans
D. Approval of Affiliation Agreement for School of Medicine
   Dr. David Wilson, et al
E. Ground Lease for School of Medicine Update
   Dr. David Wilson, et al
Public Session Minutes

The meeting of the Morgan State University Board of Regents was called to order by Chairman Kweisi Mfume at 12:22 p.m.

Present: Hon. Kweisi Mfume, Chairman, Regent; General (Ret.) Larry Ellis, Vice Chair, Regent (via teleconference); Hon. Tracey Parker-Warren, Secretary, Regent; Rev. Dr. Harold Carter, Jr., Regent; Rev. Dr. Frances Draper, Regent; Dr. Linda Gilliam, Regent; Dr. Shirley Malcom, Regent (via teleconference); Ms. Shelonda Stokes, Regent; Mr. Jeffon Stubbs, Student Regent; Mrs. Penelope Taylor, Regent; Mr. Winston Wilkinson, Regent; Dr. David Wilson, University President; Mr. Thomas Faulk, Principal Counsel for Morgan State University, Office of the Attorney General

Absent: Mr. Wayne Resnick, Regent; Dr. Marquis Walker, Regent

Chairman’s Remarks
The Chairman opened the meeting by welcoming the Regents and members of the public. He noted that there were a few guests in attendance to include Mr. Ian Klein, budget analyst with the Department of Legislative Services; Mr. Keyon Grayson, SGA President; and Mr. Brandon Brooks, SGA Vice President.

The Chairman thanked Regents Parker-Warren, Wilkinson and Stubbs for participating in this year’s Matriculation Convocation. Likewise, he thanked members of the Board who were able to attend the annual Board Retreat held on Saturday, September 28th at the Baltimore Marriott Waterfront Hotel. It was noted that the retreat was held later this year to avoid conflicts with individuals planning or participating in vacations, and that the fall date would likely be maintained moving forward. The Chairman added that the retreat featured two keynote speakers – Dr. Merrill Schwartz of AGB and Mr. Mike Lord, the Executive Director of the Maryland State Ethics Commission. Dr. Schwartz provided a presentation on the importance of board governance and best practices, and Mr. Lord talked about the Board’s role with regard to ethics, the existing firewalls as well as the responsibility to disclose information openly, accurately and timely. He stated that Mr. Lord is available to come back next year and that he would like for him to present a condensed version of this information to the Board in February.

Chairman Mfume stated that the 34th annual Homecoming Gala held at Martin’s West on Friday, October 11 was an overwhelming success, as it has been year after year. He thanked Donna Howard and members of her staff for another successful event. He added that the next day featured the homecoming parade, alumni brunches and football game, which we won. The weekend concluded with the annual Memorial Service at the Chapel on Sunday, October 13th to remember all the alumni and individuals at the university who have passed away during the past year.

The Chairman recognized and congratulated Vice Chair Ellis who was the keynote speaker at the Talbot County NAACP Annual Freedom Fund Luncheon on October 19th. Regent Ellis also received the NAACP Frederick Douglas Heritage Award. On behalf of Regent Ellis, who was participating by phone, the Chairman thanked Dr. Wilson and members of the Board who attended the event to support and honor him.
Chairman Mfume stated that it is with great sadness that he reports the passing of the Honorable Congressman Elijah Cummings on the morning of October 17th. Fellow Regent Cummings served as a member of the Board for nearly two decades. He added that his loss has been devastating to members of the community, his family, and those who worked closely with him around this table. The Chairman directed everyone’s attention to the empty chair draped with a black sash along with his nameplate in honor of the late Congressman to remind us that his spirit is still with us. He noted that Elijah loved Morgan State and we loved him.

The Chairman stated that Morgan held its fall Open House last Friday, November 1st. He encouraged members of the Board to attend Founders Day Convocation to be held on Thursday, November 7th in the Murphy Fine Arts Center. He noted that Founders Day honors all of the founders of this institution. He also reminded everyone about the Winter Commencement Ceremony scheduled for Friday, December 13th.

Chairman Mfume informed attendees that Regent Ellis would be participating by phone. He noted that Regent Malcom is testifying on Capitol Hill today, but will also call in if time permits.

The Chairman offered an overview of the agenda and stated that following the Public Session, the Board would convene in Closed Session to address the matters identified as such on the agenda. He noted that closed session items would be discussed in a slightly different order: (a) report from the Evaluation Committee, (b) the potential new School of Osteopathic Medicine update, (c) EEO Report and litigation update, (d) potential honorary degree candidate(s) for December 2019, (e) the Morgan-West Africa Partnerships update, and (f) the HBCU Coalition Case update.

Approval of Minutes
The Chairman called for a motion to jointly adopt the minutes from the August 6, 2019 Board meeting and the minutes of the Board retreat from September 28, 2019. It was MOVED by Regent Gilliam and SECONDED by Regent Stokes to approve the minutes of August 6, 2019 and September 28, 2019. The MOTION CARRIED unanimously.

Report of the President
The President stated that he would be providing an abbreviated President’s Report in order to allot more time for an update on the State of the University. He reiterated the Chairman’s sentiments about a very successful homecoming with even larger crowds of people returning to the campus in over a decade. Members of the cabinet met to discuss some of the challenges we experienced with large crowds and we will be correcting certain aspects moving forward. He also extended appreciation to Donna Howard and her team for another well-planned and executed gala, with Eddie and Sylvia Brown serving has honorary chairs. He noted that Mr. and Mrs. Brown donated $100K as a matching gift to the institution, resulting in a total amount of $350,000 raised (the highest to date).

The President stated we have experienced a 1% increase in enrollment over last year. He noted that we are reinvesting in our students to the tune of approximately $21M in institutional aid, which is roughly $4M more than we receive in PELL grants for the institution. As is customary at Morgan, we typically have well over 8,000 students enrolled at the University during the first four to six weeks of school. At the cut-off date, our enrollment at Morgan was 7,763 students. This represents a 3% increase in new freshman, a 5% increase in new transfer students, and we have the highest new full-time freshman enrollment since 2008. He extended his appreciation to Dr. Turner, in her absence, and the entire Enrollment Management and Student Success team for all of their hard work not only in bringing in students, but also to help keep them here and march them forward through graduation.

The President stated that the partnership with MEDCO to build an approximately 1,050-bed student housing complex on the campus is moving along. He and the management team had a very good meeting with the architects yesterday (November 4th), and the project is still on track to open in
August of 2022. There are two major decisions that we will have to make that involve: (1) whether we build a new dining hall within the new housing complex, and (2) the mix of apartment-style units versus traditional bedroom configurations. We will be making these decisions rather quickly and the architects will come back to us with a projected cost.

The President stated that the annual Founders Day Convocation is scheduled for Thursday, November 7th. This will be a unique convocation because it will acknowledge Morgan’s presence in our current location for 102 years. When Morgan moved to this current location, there were several neighborhood associations that objected to having the campus here, primarily because it was predominantly an all-white area. There will be 17 members from various community associations participating in a special ceremony, where we will light candles as a symbol of burying the past and igniting us toward a bright, united future rooted in promise and purpose. Our keynote speaker will be Steven Ragsdale of the Baltimore City Historical Society. Dr. Wilson urged all Regents and the public to attend.

The President stated that we would have the final speaker this semester in the President’s Distinguished Speaker Series on Thursday evening November 7th. The speaker is renowned scholar, Professor Shaun Harper, who is an author and President-Elect of the American Education Research Association and is an endowed chair at the University of Southern California. He will be discussing the state of race, ethnicity and inclusion in higher education and America.

Dr. Wilson stated that we are excited that our band, the Magnificent Marching Machine, will be participating in the Macy’s Thanksgiving Day parade, strutting down Madison Avenue on Thursday, November 28th. He added that alums in the New York area are also excited, and have organized a fundraising activity entitled “Morgan Takes Manhattan.”

The President stated that AGBIS has begun its work to assist us in moving three projects forward at the University. Those projects are: (1) a comprehensive review of Board approved policies; (2) to help us develop a modified approach to budgeting that would offer a more decentralized oversight in responsibility at the unit level; and (3) to assist us in jumpstarting a School of Professional Studies or an evening and weekend college at the University.

The President stated we are in the eighth year of the ten-year strategic plan, with our five strategic goals. We are making plans to update it and lay the groundwork for the next ten years. The process will start with him inviting to the campus several individuals who are authorities on the future of higher education and who will ensure that we, as a leadership team at the University, are understanding what is around the corner and the very turbulent period that higher education is currently going through in America. He added that it is his intent to have a retreat in the spring of 2020, much like retreats held in the past involving the vice presidents, deans, academic department chairs, administrative directors and Board members. The purpose of this retreat will be to agree on the broad framework for developing our next Strategic Plan. The University will decide which existing strategic priorities should be included in the next ten years – which ones should be tweaked and whether we should add a couple more.

Dr. Wilson stated that the Board is aware of him serving as a member of the NCAA Board of Governors and on the Division I Board of Directors. He noted that California recently passed legislation, Senate Bill 206 (Fair Pay for Play Act), which has sweeping ramifications that all college students in the state must follow. SB 206 has caused institutions in 27 other states to contemplate enacting similar legislation. Dr. Wilson reported that that the NCAA Board met last week at Emory University, and took action directing each of the NCAA three divisions to consider immediate updates to their relevant bylaws and policies for the 21st century. He added that this is going to be a major transformation to college athletics and a major transformation for us at Morgan State.

The Chairman called for a motion to approve the President’s Report. It was MOVED by Regent Wilkinson and SECONDED by Regent Stubbs. The President’s Report was APPROVED unanimously.
State of the University
President Wilson provided a PowerPoint presentation highlighting the five strategic goals and various accomplishments. Notable achievements include: retention rates above 70% for the past eight consecutive years; six-year graduation rate of 43%; evaluating the concept of an open and secure campus with proposed new security fencing (an extension of the Morgan wall); new facilities (Tyler hall, Barnes & Noble bookstore, public safety, student housing replacement, health and human services, and science complex); increased study abroad opportunities; achievement of R2 status (December 2018); significant economic impact to the State of Maryland ($1 billion) and Baltimore City ($574M); and major research grants ($35M from NIH).

Report of the Standing Committees

Academic and Student Affairs Committee
Regent Gilliam stated that there are three items for action. The first is the Misconduct in Academic Research Policy. She asked Dr. Isuk to provide a brief summary. Regent Gilliam stated that the Academic and Student Affairs Committee recommends approval. It was MOVED by Regent Parker-Warren and SECONDED by Regent Wilkinson that the Misconduct in Academic Research Policy be approved. THE MOTION CARRIED unanimously.

Regent Gilliam stated that the second item is Intellectual Property Policy, and asked Mr. Swann to provide a brief summary. Regent Gilliam stated that the Academic and Student Affairs Committee recommends approval. It was MOVED by Regent Stubbs and SECONDED by Regent Taylor that the Intellectual Property Policy be approved. The MOTION CARRIED unanimously.

Regent Gilliam stated that the last item is the BS Degree in Cloud Computing, and asked Provost Young to provide a brief overview. Regent Gilliam stated that the Academic and Student Affairs Committee recommends approval. It was MOVED by Regent Taylor and SECONDED by Regent Stokes that the BS Degree in Cloud Computing be approved. The MOTION CARRIED unanimously.

Regent Gilliam stated that there was some discussion regarding policies and how they are passed. She noted that the Committee asked administration to develop a checklist, which should accompany all policies and reflects sign-off, after review, by the governing units.

Regent Gilliam stated that this concluded her report.

Finance and Facilities Committee
Chairman Mfume called for the report from the Finance and Facilities Committee. On behalf of Committee Chair Malcom, Vice Chair Stokes stated that there was one action item – the committee minutes of August 6, 2019. It was MOVED by Regent Carter and SECONDED by Regent Gilliam that the minutes be approved. THE MOTION CARRIED unanimously.

Regent Stokes stated that the remaining items were for information. The committee received an update on student housing and shown a short conceptual video of the facility anticipated to open in August 2022. The facility would keep the same name, Thurgood Marshall.

Chairman Mfume suggested that we reach out to Mrs. Marshall and Larry Gibson, law professor at the University of Baltimore, to try to obtain some historic memorabilia from the late Justice Marshall that would be displayed in a special section of this new facility.

Regent Stokes stated that this concluded her report.

Audit and Institutional Assessment Committee
The Chairman called for the report from the Audit and Institutional Assessment Committee. On behalf of Committee Chair Ellis, Vice Chair Parker-Warren stated that the Committee received an audit report from SB & Company. The report findings include no material weaknesses, no instances
of fraud, full cooperation from management during the audit process, and some recommendations. Internal Audit also provided an update on the status of implementing recommendations by the Office of Legislative Audits.

Regent Parker-Warren stated that this concluded her report.

**Special Committee on Innovation and Research**

The Chairman turned attention to the Special Committee on Innovation and Research chaired by Regent Stokes. Regent Stokes stated that the Committee focused on its charge, previously providing a goals report (November 2018), an interim report (February 2019), and a second interim report (May 2019). The final report includes seven recommendations: (1) establish/allocate a defined budget and resources for innovation; (2) tour other institutions for best practices; (3) conduct a thorough review/audit of the university’s research policies and infrastructure within the existing shared governance process to identify impediments to furthering Morgan’s position as a research university; (4) establish a legal structure that supports a risk tolerance for innovation that includes counsel with a background in research; (5) establish a process for integrating innovation and commercialization throughout the university; (6) establish a process for rewarding and recognizing innovation (such as “faculty innovator of the year”); and (7) create an ongoing Ad Hoc board Committee on Research, Innovation and Tech Transfer with oversight of the innovation committee and the Department of Research and Economic Development.

The Chairman thanked Regent Stokes and members of the committee for all of their hard work. He stated that he would be remiss if he did not also mention former Regent Taborn, who co-chaired this committee along with Regent Stokes. Chairman Mfume noted that he would defer the recommendation of creating a n ongoing Ad Hoc Committee on Research, Innovation and Tech Transfer to a later date because the Board is not currently operating at full strength, since there are a few vacancies that have not yet been filled.

**New Business**

Chairman Mfume announced that Regent Draper has graciously consented to continue on the Board of Regents until the Governor fills the vacancy. As such, Chairman Mfume appointed Regent Draper to the Audit and Institutional Assessment Committee and the Finance and Facilities Committee, effective immediately.

Dr. Scott stated that he had a conversation with a few of our student-athletes about Regent Cummings. The students did not understand his significance prior to his passing, not only to the institution and Baltimore, but also to the entire nation. It was clear that we needed to find a way to recognize him in the Athletics Department and show what he meant to this institution. Dr. Scott announced that all of the athletic teams would wear ‘EC’ decals to honor the memory of Congressman Elijah Cummings for the remainder of the academic year. The football and softball teams will have the decals on their helmets, and all other teams will adorn the decals on their sport jerseys.

The Chairman commented that he hopes there is a full-blown effort to get the word out with regard to what the decals represent. He also asked Dr. Scott to thank the students who came up with the idea.

Regent Draper stated that *The Afro* plans to dedicate its entire November 30th issue to the honorable Congressman Elijah Cummings. She noted that the University would also have a presence in the publication.

The Chairman announced that the Board of Regents would now prepare to reconvene in Closed Session to consider items specifically exempted from public consideration under § 3-305(b)(1)(3)(4)(7)(8) of the Open Meetings Act. In Closed Session, the Board of Regents will consult with counsel to receive a Litigation Update and EEO Report, an update from the Evaluation
Committee, an update on the potential Honorary Degree (Dec. 2019), an update on the Morgan-West Africa Partnerships, an update on the potential new School of Osteopathic Medicine, an update on the HBCU Coalition Case, and an update on a potential ULP complaint. The Board may reconvene in Public Session at the conclusion of the Closed Session, if necessary.

After reading the citation into the record, the Chairman called for a motion to adjourn the PUBLIC SESSION to move into CLOSED SESSION. It was MOVED by Regent Gilliam and SECONDED by Regent Stokes to adjourn the PUBLIC SESSION. The MOTION CARRIED UNANIMOUSLY.

The PUBLIC SESSION adjourned at 2:52 p.m.
Date: Tuesday, November 5, 2019  
Time: 12:00 p.m.  
Location: Boardroom  
Earl S. Richardson Library  
Morgan State University  
1700 E. Cold Spring Lane  
Baltimore, MD 21251  

Motion to close meeting made by: Regent Gilliam  

Seconded by: Regent Stokes  

Members voting in favor: All Regents in attendance  

Opposed:  

Abstaining:  

Absent: Regent Resnick, Regent Walker  

THE STATUTORY AUTHORITY TO CLOSE THIS MEETING CAN BE FOUND AT (check all that apply):  


_ X_ (1) (i) To discuss the appointment, employment, assignment, promotion, discipline, demotion, compensation, removal, resignation, or performance evaluation of appointees, employees, or officials over whom this public body has jurisdiction; or (ii) any other personnel matter that affects one or more specific individuals;  

___ (2) To protect the privacy or reputation of individuals concerning a matter not related to public business;  

_ X_ (3) To consider the acquisition of real property for a public purpose and matters directly related thereto;
____ (4) To consider a matter that concerns the proposal for a business or industrial organization to locate, expand, or remain in the State;

____ (5) To consider the investment of public funds;

____ (6) To consider the marketing of public securities;

____ (7) To consult with counsel to obtain legal advice on a legal matter;

____ (8) To consult with staff, consultants, or other individuals about pending or potential litigation;

____ (9) To conduct collective bargaining negotiations or consider matters that relate to the negotiations;

____ (10) To discuss public security, if the public body determines that public discussion would constitute a risk to the public or to public security, including: (i) the deployment of fire and police services and staff; and (ii) the development and implementation of emergency plans;

____ (11) To prepare, administer, or grade a scholastic, licensing, or qualifying examination;

____ (12) To conduct or discuss an investigative proceeding on actual or possible criminal conduct;

____ (13) To comply with a specific constitutional, statutory, or judicially imposed requirement that prevents public disclosures about a particular proceeding or matter;

____ (14) Before a contract is awarded or bids are opened, to discuss a matter directly related to a negotiating strategy or the contents of a bid or proposal, if public discussion or disclosure would adversely impact the ability of the public body to participate in the competitive bidding or proposal process.

**General Provisions Article, § 3-103 (a):**

____ (1) To carry out an administrative function;

____ (2) To carry out a judicial function;

____ (3) To carry out a quasi-judicial function.
FOR EACH CITATION CHECKED ABOVE, THE REASONS FOR CLOSING AND TOPICS TO BE DISCUSSED:

1. To receive a Litigation Update and EEO Report.
2. To receive an update from the Evaluation Committee.
3. To receive an update on a potential Honorary Degree Recipient.
4. To receive an update on the Morgan-West Africa Partnerships.
5. To receive an update on a potential new School of Medicine.
6. To receive an update on the HBCU Coalition Case.

THE BOARD MAY RECONVENE IN PUBLIC SESSION AT THE CONCLUSION OF THE CLOSED SESSION IF NECESSARY TO TAKE ANY FINAL AND BINDING ACTION.

This statement is made by Kweisi Mfume
Chairman of the Board of Regents

SIGNATURE:

*********** FOR USE IN MINUTES OF NEXT REGULAR MEETING: ***************

TOPICS DISCUSSED AND ACTION(S) TAKEN (IF ANY):
AGENDA

I. Remarks by the Chairperson
   Regent Linda J. Gilliam

II. General Remarks
   President Wilson/Provost Young

   Action Items

   III. Approval of the Minutes of November 5, 2019
        Regent Linda J. Gilliam

   IV. Policy of the Award of Honorary Degree
       Provost Young/Dr. Patricia Lessane

   V. Approval of the MS Degree in Advanced Computing
       Provost Young/Dr. Hongtao Hu

   Information Items

   VI. Student Government Association Update
        Dr. Kevin Banks/SGA

   VII. Student Housing Update
         Dr. Kevin Banks

   VIII. Enrollment Update
          Dr. Kara Turner

   IX. Athletics Update
        Dr. Edward Scott

   X. New Business

   XI. Public Session Meeting Adjourned
        Regent Linda J. Gilliam

   Closed Session

   XII. Approval for Offering Three Degree Programs in Ghana
        Dr. Young/Dr. Astatke
The regular meeting of the Board of Regents: Academic and Student Affairs Committee (the Committee) was called to order at 10:00 am.

Board Members Present: Chairman: Linda Gilliam, Regent; Mrs. Penelope Taylor, Regent; Mr. Jeffon Stubbs, Student Regent

Staff Present: Dr. David Wilson, Provost Lesia Young, Dr. Anna McPhatter, Dr. Kevin M. Banks, Dr. Solomon Alao, Dr. Mark Garrison, Dr. Glenda Prime, Dr. M’bare N’gom, Dr. Yacob Astatke, Dr. Cheryl Rollins, Dr. Maurice Taylor, Ms. Julie Goodwin, Dr. Linda Mehlinger, Dr. Edward Scott, Ms. Cynthia Brown-LaVeist, Ms. Ardenia Myrick, Dr. Patricia Williams Lessane, Ms. Jordyn Richardson, Dr. Farzad Moazzami, Mr. Wayne Swann, Ms. Shonda Gray-Cain, Dr. Farshad Ghodoosi, Dr. Yacob Astatke, Dr. Hongtao Yu, Mr. Brandon Holmes, Mr. Kenyon Grayson

l. Remarks by the Chairperson Regent Linda J. Gilliam

Regent Gilliam welcomed all attendees and thanked them for being present. She informed the Committee that this meeting will not need as many details due to the detailed discussion during Board of Regents: Academic and Student Affairs Committee Deep Dive meeting held on October 31, 2019.
Provost Young expressed her excitement regarding an outstanding first five (5) months at Morgan. She shared that the Deans and leadership team members in Academic Affairs are working on the curriculum to develop transdisciplinary programs and new innovative educational initiatives. Some examples of current initiatives include introducing a BS degree program in Cloud Computing and establishment of the new FinTech Center, which will be presented to the Committee.

II. Approval of the Minutes

Regent Gilliam asked for a motion to approve the August 6, 2019 Committee meeting minutes. Dr. Taylor requested a correction for the minutes regarding his action item. The Committee approved his request to remove the action item and approved the minutes.

Action
Remove Dr. Taylor’s action item from the August 6, 2019 meeting minutes.

III. Academic Dishonesty in Research Policy (p. 34)

Dr. May reiterated to the Committee that an updated policy is needed to comply with federal regulations. Federal agencies who sponsor research require universities to have a process and procedures for addressing misconduct. The new policy satisfies federal requirements regarding academic dishonesty by establishing a framework for evaluating the allegations, setting up an inquiry, investigating, gathering evidence, and providing recommendations for a series of disciplinary actions when warranted. Dr. May presented a flow chart that details each step in executing the policy.

Action:
This policy was reviewed and approved unanimously by the Committee on November 5, 2019.

IV. Intellectual Property Policy (p.72)

Dr. May shared that the Intellectual Property Policy is a replacement for Morgan’s current patent policy that was approved in 1980. If approved, a nine (9) member Intellectual Policy committee will be formed to address disputes.
Action:
This policy was reviewed and approved unanimously by the Committee on November 5, 2019.

V. BS Degree Program in Cloud Computing (p. 89-90) Provost Young/Dr. Hongtao Yu

Provost Young shared that Morgan will be a leader in this type of transdisciplinary program and expressed how exciting this is for the University. Dr. Yu indicated that cloud computing is one of the fastest growing areas in technology and companies are applying this technology at a rapid rate. Dr. Yu indicated that it was discovered earlier this year that only one (1) bachelor’s degree program for cloud computing was offered in the entire country. As of November, there have been three (3) more degree programs established.

The program will be administered by the Computer Science department with courses incorporated from Information Science, as well as Electrical and Computer Engineering. This program will have a face to face classroom component that will include lab-based. The online program will initially start as exclusively online, after further development, students will be offered the opportunity to attend class on campus.

Action:
This policy was reviewed and approved unanimously by the Committee on November 5, 2019.

VI. Morgan Online Program Management Request For Proposal (OPM RFP) Update Dr. Maurice Taylor/Provost Young (handout)

Dr. Taylor informed the committee that Provost Young convened a meeting on October 15, 2019 that included President Wilson, the AGBIS committee, and the Deans. In the meeting the members reviewed a draft and focused on the strengths and weaknesses of the current RFP. Edits and comments were received from the manager for Academic Outreach and Engagement, Provost Young, and others including outside reviewer, Dr. David Schejbal, Vice President of Learning at Marquette University.

Dr. Taylor and Provost Young held a conference call with Dr. Schejbal on Monday, November 4, 2019 to discuss his comments on the scope of work section. Dr. Schejbal shared that in terms of preparedness for online programs, Morgan is ahead of Marquette. He also shared that Morgan should anticipate twelve (12) months before seeing significant revenue or enrollment generated.
Provost Young shared that the scope of work is now ninety percent (90%) complete. She anticipates that in a couple of weeks the RFP will be completed, and the estimated start date is February 2020. President Wilson requested the committee allow the RFP to be released, without coming before the Committee, upon completion.

**Action:**
The OPM RFP does not have to come before the Committee before release.

### VII. FinTech Center Update  
**Dr. Farshad Ghodoosi**

Dr. Ghodoosi shared that FinTech was established through a grant from Ripple, a multi-billion-dollar company in San Francisco, to expand blockchain understanding. Dr. Ghodoosi informed the committee that Morgan is now part of Reconnect, a network created by Ripple of universities that attend a global summit to present research.

Provost Young congratulated and complimented Dr. Ghodoosi on being innovative and creative, while moving Morgan into a new space and establishing an initiative that is allowing Morgan to impact other HBCUs.

### VIII. Student Housing Update  
**Dr. Kevin Banks**

Regent Gilliam asked Dr. Banks if there was any additional information to present that was not articulated at the Deep Dive meeting. Dr. Banks informed the Committee that his presentation can be deferred to a different date and that on December 1st a meeting will be held to narrow down what will be in the building and how to create a “wow” experience for the residential facility.

**Action:**
The student housing update is deferred to a different date, to be determined.

### IX. Student Government Association (SGA) Update  
**Dr. Kevin Banks**

Mr. Kenyon Grayson, President of the SGA, shared that a large number of Morgan students attended the basketball game held at Norfolk State University and that this event was a great success. He indicated students want to enhance the Bear Card to allow them to add money to their card in locations other than the Student Center and Montebello. He suggested machines be located either in housing facilities or online access be provided.
Mr. Grayson informed the committee that Morgan has the only student led Senate among HBCUs and is extremely proud of this accomplishment. He explained that the current election process does not allow candidates running for President or Vice President to fully express their ideas and plans for the position, which is important because they are the highest positions. They would like to provide students with one (1) hour sessions where they can meet with the candidates to ask questions and discuss their views.

Mr. Grayson shared that Morgan SGA had the second in history open Senate meeting on October 25, 2019 and are looking to have a third meeting in the Spring. He shared student concerns regarding the Morgan Cares mobile application, including issues with not being able to leave comments if service is subpar. SGA is working with Dr. Linda Mehlinger to improve the application.

**X. Enrollment Update (p. 117)**

Ms. Shonda Gray-Cain

Ms. Gray-Cain, Director for the Office of Undergraduate Admission and Recruitment, presented the latest enrollment numbers for the current academic year. Freshman enrollment increased by three percent (3%), which is the highest new total undergraduate admission since academic year 2010. Transfer enrollment increased by five percent (5%), which makes it the highest enrollment since 2008. The total headcount is one percent (1%) higher, making this the highest headcount enrollment since academic year 2012. Ms. Gray-Cain also reported that there is a slight decrease, less than one percent (.45%), in out of state enrollment, most likely due to environmental factors such as crime.

Ms. Gray-Cain stated the next academic year will be a record-breaking year, as this year during the open house there were almost thirty-nine hundred (3,900) students registered, and roughly fourteen hundred (1,400) students on campus with visitors. Ms. Gray-Cain indicated the importance of the open house events and how EMASS works diligently to reach out to schools in the surrounding areas, including D.C., to bring students for tours at Morgan and increase Morgan awareness.

**XI. Athletics Department Update (p.127)**

Dr. Edward Scott

Dr. Scott shared that the NCAA is launching a name, image, and likeness regulation for student athletes. The Board of Governors for the NCAA tasked a committee with looking at names and likeness to see how they should proceed and by January 2021, this request specifies that all divisions are required to put provisions in place for student athletes to be able to profit from the use of their name and image likeness. This regulation will be governed under federal tax law and students will in no way be considered Morgan employee.
Dr. Scott shared that the Academic Progress Rate (APR) has had a significant increase in both men’s basketball and football. Upon Dr. Scott’s arrival in academic year 2015/2016, Morgan had only four (4) teams above a nine hundred and thirty (930) score (minimum score). Currently, all but two (2) of Morgan’s teams are above a nine hundred and fifty (950) score. He shared that this Spring will be the first time since his appointment that the football team will have a Spring practice because of these accomplishments.

Dr. Scott expressed the importance of Morgan obtaining a high APR so athletes are eligible to participate in more activities. The department looks at majors that athletes are in to make sure it is balanced and that they have academically ambitious student athletes to ensure a high APR.

Dr. Scott informed the Committee that the Morgan Athletics Department will be paying tribute to the late Congressman Elijah Cummings. Dr. Wilson has approved student helmets and jerseys to have stickers commemorating Congressman Cummings for the full academic year.

**New Business**
The Committee requested a shared governance checklist for all policies presented for review/approval.

**Action:**
The drafted checklist is to be presented at the February meeting.

The public session was closed at 11:38am.

**Meeting Adjourned**

Respectfully submitted by,

Ms. Jordyn Richardson
Office for Academic Affairs
Date: Tuesday, November 5, 2019  Time: 10:00 a.m.  Location: Room 119
Earl S. Richardson Library
Morgan State University
1700 E. Cold Spring Lane
Baltimore, MD 21251

Motion to close meeting made by:

Seconded by:

Members voting in favor: The vote was unanimous to move to Closed Session.

Opposed:

Abstaining:

Absent: Regent Marquis Walker

THE STATUTORY AUTHORITY TO CLOSE THIS MEETING CAN BE FOUND AT (check all that apply):

General Provisions Article, § 3-305 (b)(1)(7):

_ X_ (1) (i) To discuss the appointment, employment, assignment, promotion, discipline, demotion, compensation, removal, resignation, or performance evaluation of appointees, employees, or officials over whom this public body has jurisdiction; or (ii) any other personnel matter that affects one or more specific individuals;

_ _____ (2) To protect the privacy or reputation of individuals concerning a matter not related to public business;

_ _____ (3) To consider the acquisition of real property for a public purpose and matters directly related thereto;
(4) To consider a matter that concerns the proposal for a business or industrial organization to locate, expand, or remain in the State;

(5) To consider the investment of public funds;

(6) To consider the marketing of public securities;

(7) To consult with counsel to obtain legal advice on a legal matter;

(8) To consult with staff, consultants, or other individuals about pending or potential litigation;

(9) To conduct collective bargaining negotiations or consider matters that relate to the negotiations;

(10) To discuss public security, if the public body determines that public discussion would constitute a risk to the public or to public security, including: (i) the deployment of fire and police services and staff; and (ii) the development and implementation of emergency plans;

(11) To prepare, administer, or grade a scholastic, licensing, or qualifying examination;

(12) To conduct or discuss an investigative proceeding on actual or possible criminal conduct;

(13) To comply with a specific constitutional, statutory, or judicially imposed requirement that prevents public disclosures about a particular proceeding or matter;

(14) Before a contract is awarded or bids are opened, to discuss a matter directly related to a negotiating strategy or the contents of a bid or proposal, if public discussion or disclosure would adversely impact the ability of the public body to participate in the competitive bidding or proposal process.

General Provisions Article, § 3-103 (a):

(1) To carry out an administrative function;

(2) To carry out a judicial function;

(3) To carry out a quasi-judicial function.
FOR EACH CITATION CHECKED ABOVE, THE REASONS FOR CLOSING AND TOPICS TO BE DISCUSSED:

1. To receive an update on the Morgan-West Africa Partnerships.
2. To receive an update on potential Honorary Degree Candidate for December 2019.

THE BOARD MAY RECONVENE IN PUBLIC SESSION AT THE CONCLUSION OF THE CLOSED SESSION IF NECESSARY TO TAKE ANY FINAL AND BINDING ACTION.

This statement is made by Linda J. Gilliam
Chair of the Academic and Student Affairs Committee

SIGNATURE:

************************ FOR USE IN MINUTES OF NEXT REGULAR MEETING: ***************

TOPICS DISCUSSED AND ACTION(S) TAKEN (IF ANY):
BOARD OF REGENTS
MORGAN STATE UNIVERSITY
SUMMARY OF ITEM FOR ACTION

Topic: Policy of the Award of Honorary Degree

Committee: Academic and Student Affairs Committee

Date of Meeting: February 4, 2020

Brief Explanation:

There have been minor modifications to the Policy of the Award of Honorary Degrees to ensure seamless application of the policy. These modifications include the following:

- HONORARY DEGREE COMMITTEE ("COMMITTEE") , the addition of "or designee" to reflect that "The President, or designee appoint a Committee to review recommended candidates for honorary degrees.
- Under, Committee Selection. Appointment and Term, the addition of "or designee" and "three years" in place of "for a term of one year" to reflect that "The President, or designee shall appoint a Committee for a term of "three years."
- Under Selection of Honorary Degree Candidates, the addition of "or designee" to reflect that "The President or Designee shall issue a University-wide notice inviting nominations of honorary degree candidates."
- The addition of Item "G" which protects the confidentiality of the proposed candidates by stating that "The identity of any honorary degree candidate shall remain confidential until the candidate submits the written response required in Paragraph III, F."
- The addition of Bullet "I" which states "If the President concludes that an honorary degree recipient no longer meets the criteria or upholds the standards for which the degree was awarded; or if the President learns that the honorary degree recipient has engaged in conduct that is antithetical to the mission or values of the University, the President reserves the right to recommend to the Board of Regents that an Honorary Degree be rescinded and the Board will consider the recommendation."

Fiscal Impact:
N/A

PRESIDENT'S RECOMMENDATION: APPROVAL

COMMITTEE ACTION: DATE:

BOARD ACTION: DATE:
MORGAN STATE UNIVERSITY
POLICY OF THE AWARD OF HONORARY DEGREES

Upon approval by the Board of Regents, it is the policy of Morgan State University to award honorary degrees on a selective basis to individuals who have distinguished themselves in their community or profession. The purpose of this policy is the recognition of individuals who have made significant contributions to society which are consistent with the values for which Morgan State University stands.

I. HONORARY DEGREE RECIPIENTS

Prospective recipients of honorary degrees shall be:

A. Distinguished individuals who have risen to a position of eminence in their chosen field or who have acquired a national or international reputation in a selected field or endeavor;

B. Individuals who have compiled a distinguished record of excellence and/or achievement or distinguished public service to the University, State, nation, or international community.

II. HONORARY DEGREE COMMITTEE ("COMMITTEE")

The President or Designee shall appoint a Committee to recommend candidates for honorary degrees.

A. Committee Selection. Appointment and Term- On or about July 1 of each year, the President or Designee shall appoint the Committee for a term of one three years. The Committee shall consist of one faculty member from each of the five academic units, that have faculty, a representative of the student body, the Chair of the University Council, and a representative from other campus units as identified by the President.

B. Selection of Honorary Degree Candidates
1. **Notice**- The President or Designee shall issue a University-wide notice inviting nominations of honorary degree candidates. At a **minimum** the notice shall indicate the deadline by which nominations must be made and advise those interested of the necessary content of the nomination (for example, a statement or letter of justification on the suitability of the nominee for receipt of an honorary degree.)

2. **Nomination Review**- The Committee shall review all nominations and may submit the names of additional candidates. In reviewing the suitability of the candidate, the Committee may include additional information about the nominee from the person who submitted the nomination. Academic credentials of the nominee shall not be investigated. In considering candidates for honorary degrees, consideration may be given to, but is not limited to: prominent educators; distinguished alumni; civic leaders; statespersons; and other persons deemed to have made significant contributions to the University and/or society.

3. **Committee Recommendation to President**- By majority vote, the Committee shall select and forward to the President a maximum of three names of recommended honorary degree recipients. In that recommendation, the Committee shall recommend the type of degree to be awarded; an earned doctorate shall not be awarded as an honorary degree. The Committee recommendation shall include the following:

   a. **Aa.** Type of honorary degree to be awarded.
   b. **Bb.** Biographical sketch of the proposed recipient.
   c. **Cc.** Justification for the awarding the degree.

4. **Presidential Review of and Addendum to Recommended Nominations**

   a. The President may accept or reject all or any part of the Committee recommendation and/or include additional candidates for an honorary degree.
b. In order to determine a nominee’s availability for receipt of an honorary degree and willingness to accept an honorary degree, the President or designee may contact nominees to unofficially advise them of their nomination for honorary degree and to ascertain their availability and acceptance of the degree if it were offered. The nominee would be advised that the nomination for an honorary degree is subject to approval by the Board of Regents and that disapproval by the Board should in no way be considered a reflection of the qualifications or eligibility of the candidate for receipt of an honorary degree.

III. BOARD OF REGENTS REVIEW OF HONORARY DEGREE CANDIDATES

A. Honorary degrees shall be awarded upon recommendation of the President if approved by the Board.

B. The Academic and Student Affairs Committee shall review the recommendations and submit the nominees to the full Board for final review and approval.

B.C. The Board shall award no more than five (5) honorary degrees per academic year.

C.D. Honorary degrees shall not be awarded to University officials, faculty, and staff, while they are employed at the University.
D.E. Honorary degree recipients must attend the degree conferring ceremony, except honorary degrees which are conferred posthumously, which may be received by a representative of the deceased.

F. The President shall send a formal letter notifying the honorary degree candidate of the Board's intention to award the honorary degree and request a written response confirming acceptance from the candidates within ten (10) days of receipt of the letter.

E.G. The identity of any honorary degree candidate shall remain confidential until the candidate submits the written response required in Paragraph III, F.

H. A formal citation shall be prepared and read during the awarding of the degree. The list of candidates and honorary degrees will be listed in the printed program for the ceremony in which the degree is awarded.

I. Under extenuating circumstances if the President concludes that an honorary degree recipient no longer meets the criteria or upholds the standards for which the degree was awarded; or if the President learns that the honorary degree recipient has engaged in conduct that is antithetical to the mission or values of the University, the President reserves the right to recommend to the Board of Regents that an Honorary Degree be rescinded and the Board will consider the recommendation.

F. This revised policy amends and supersedes the Board of Regents policy approved on February 18, 2011.
Topic: New Academic Program – Master of Science in Advanced Computing

Committee: Academic and Student Affairs Committee

Date of Meeting: February 4, 2020

Brief Explanation:

Currently, it is estimated that there are more than 500,000 available jobs in computing across the country. Machine learning engineers, cloud computing professionals, cybersecurity, data scientists, and big data engineers rank among the top emerging careers in our country. The number of jobs created in the data science and machine learning areas are higher than the entire student enrollment nationwide in those areas. This makes these two areas the fastest growing tech employment areas today. Data scientist roles have grown over 650% since 2012, but currently 35,000 people in the US have data science skills, while hundreds of companies are seeking qualified candidates to fill in these roles.

In response to this national need, Morgan proposes to offer a Master of Science in Advanced Computing degree program. This new graduate program will be offered using both online and face-to-face formats with an innovative curriculum. The online program is designed to provide options for completion in one year. The proposed program will prepare students with a solid foundation in emerging areas of computer science such as artificial intelligence, cybersecurity, data science, machine learning, and cloud computing as a response to the national and global workforce gap in these areas. Students are offered three options for completing this MS degree program; course only, master’s project, or master’s thesis; course only option can be completed fully online. The course only, and master’s project curriculum options can be completed in one year and the thesis option requires approximately 16 months for completion. This proposed transdisciplinary MS program will be managed by the Department of Computer Science within the School of Computer, Mathematical and Natural Sciences (SCMNS) and utilize courses from several other academic units across campus.

This new program is designed for students who have recently completed a bachelor’s degree program in computer science and related fields and wish to enhance their career, explore research opportunities in computer science, and apply their acquired skills in transdisciplinary teams or for specific focus. The program will also meet the needs of students who are already in the workforce and aspire to update or improve their knowledge of current frontiers in advanced computing sciences. In addition, the offering of this MS in Advanced Computing program at Morgan State University prepares the Computer Science Department to offer PhD programs in these fields in the near future.

Several institutions in Maryland offer Master of Science in Computer Science degree programs with modest overlap of the proposed curriculum. However, Johns Hopkins University (JHU) currently is the only institution in Maryland to offer an online Master of Science in Computer Science degree.
program. The JHU program requires at least one and a half years to complete while the proposed Master of Science in Advanced Computing program will have the option of completion the entire program online and in one year. The innovative curriculum and the 1-year online option to complete the program makes this program unique in the State.

**Fiscal Impact:**

<table>
<thead>
<tr>
<th>Projected Program Profitability</th>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
<th>Year 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Students (FTE)</td>
<td>10</td>
<td>15</td>
<td>20</td>
<td>25</td>
<td>30</td>
</tr>
<tr>
<td>Total Revenue</td>
<td>$290,950</td>
<td>$436,425</td>
<td>$581,900</td>
<td>$727,375</td>
<td>$872,850</td>
</tr>
<tr>
<td>Total Expenses</td>
<td>$55,000</td>
<td>$55,000</td>
<td>$142,000</td>
<td>$142,000</td>
<td>$142,000</td>
</tr>
<tr>
<td>Profit</td>
<td>$235,950</td>
<td>$381,425</td>
<td>$439,900</td>
<td>$585,375</td>
<td>$730,850</td>
</tr>
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</table>

**PRESIDENT’S RECOMMENDATION:** APPROVAL

**COMMITTEE ACTION:**

**BOARD ACTION:**
BOR Academic and Student Affairs
Committee Update on Student Housing
February 4, 2020
Presented by
Dr. Kevin Banks,
Vice President for Student Affairs
The Student Is . . .

. . . the most important person on the campus. Without students there would be no need for the institution.

. . . not a cold enrollment statistic but a flesh and blood human being with feelings and emotions like our own.

. . . not someone to be tolerated so that we can do our thing. They are our thing.

. . . not dependent on us. Rather we are dependent on them.

. . . not an interruption of our work, but the purpose of it. We are not doing them a favor by serving them. They are doing us a favor by giving us the opportunity to do so.

*Bob Clayton*
The Division of Student Affairs
Housing Updates

Cummings Hall
• Replaced all Bathroom Vanity Units

Baldwin Hall
• Replaced all Bathroom Vanity Units
• Converted and installed new HVAC units in bedrooms
The Division of Student Affairs
Housing Updates

Marble Hall Security Enhancements
• Installed new camera system to allow MSUPD to monitor gate and building entranceways
• Completing installation of swipe card access system for Security Gates and Laundry Room

Academic Enrichment Center
• Installation of computer lab for students only

Summer Initiatives
• Complete refurbishment of Harper-Tubman Hall Bathrooms/Vanity, etc.
New Thurgood Marshall Housing Update

To ensure the building is affordable for our students, we are considering the following:

• Scaling back the size of the building from 1000 to 660 beds
• Increased the # of doubles vs. single bed units
• “Right sizing” the amount of amenities and flexible spaces for the building i.e., workout room, meeting spaces, and/or community and, serenity spaces, etc.
• Rethinking the Residential Dining concept?
Thank You

GO BEARS!

443 885-3527
ENROLLMENT UPDATE

BOARD OF REGENTS
FEBRUARY 4, 2020
Difference in New FT Freshmen-FALL 2019 v. FALL 2018

Source: MHEC Opening Fall Enrollment Report, December 2019

UMCP: -712
Towson: -201
Bowie: -97
UMBC: -94
St. Mary's: -56
UB: -36
Frostburg: 4
UMES: 0.5%
UMGC: 7
MSU: 140
Coppin: 39
Salisbury: 182
### FALL 2014-2019 CHANGE IN FIRST-TIME FRESHMEN

<table>
<thead>
<tr>
<th>Institution</th>
<th>Difference Fall 2014-Fall 2019</th>
<th>2014</th>
<th>2019</th>
<th>% difference</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>UMES</td>
<td>756</td>
<td>501</td>
<td></td>
<td>-34%</td>
<td>-255</td>
</tr>
<tr>
<td>Frostburg</td>
<td>957</td>
<td>739</td>
<td></td>
<td>-23%</td>
<td>-218</td>
</tr>
<tr>
<td>UB</td>
<td>227</td>
<td>40</td>
<td></td>
<td>-82%</td>
<td>-187</td>
</tr>
<tr>
<td>St. Mary's</td>
<td>378</td>
<td>320</td>
<td></td>
<td>-15%</td>
<td>-58</td>
</tr>
<tr>
<td>UMGC</td>
<td>228</td>
<td>225</td>
<td></td>
<td>-1%</td>
<td>-3</td>
</tr>
<tr>
<td>UMBC</td>
<td>1625</td>
<td>1692</td>
<td></td>
<td>4%</td>
<td>67</td>
</tr>
<tr>
<td>Towson</td>
<td>2711</td>
<td>2789</td>
<td></td>
<td>3%</td>
<td>78</td>
</tr>
<tr>
<td>Coppin</td>
<td>267</td>
<td>429</td>
<td></td>
<td>61%</td>
<td>162</td>
</tr>
<tr>
<td>Bowie</td>
<td>594</td>
<td>801</td>
<td></td>
<td>35%</td>
<td>207</td>
</tr>
<tr>
<td>MSU</td>
<td>1058</td>
<td>1365</td>
<td></td>
<td>29%</td>
<td>307</td>
</tr>
<tr>
<td>Salisbury</td>
<td>1144</td>
<td>1467</td>
<td></td>
<td>28%</td>
<td>323</td>
</tr>
<tr>
<td>UMCP</td>
<td>4129</td>
<td>6052</td>
<td></td>
<td>47%</td>
<td>1923</td>
</tr>
</tbody>
</table>
Changes in Total Headcount Enrollment Fall 2019 vs Fall 2018

- UMGC: -1735
- UB: -565
- Frostburg: -463
- UMCP: -457
- UMES: -307
- Towson: -214
- UMBC: -165
- Bowie: -149
- St. Mary's: -88
- Coppin: -140.50%
- Salisbury: 50
- MSU: 51

Source: MHEC Opening Fall Enrollment Report, December 2019
## Fall 2019 Enrollment At A Glance

<table>
<thead>
<tr>
<th>Institution</th>
<th>New FT Freshmen</th>
<th>FT UG</th>
<th>PT UG</th>
<th>FT G</th>
<th>PT G</th>
<th>Total Headcount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morgan</td>
<td>↑</td>
<td>↓</td>
<td>↑</td>
<td>↑</td>
<td>↑</td>
<td>↑</td>
</tr>
<tr>
<td>Bowie</td>
<td>↓</td>
<td>↓</td>
<td>↑</td>
<td>↑</td>
<td>↓</td>
<td>↓</td>
</tr>
<tr>
<td>Coppin</td>
<td>↑</td>
<td>↑</td>
<td>↓</td>
<td>↓</td>
<td>↓</td>
<td>↓</td>
</tr>
<tr>
<td>UMES</td>
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<td>↓</td>
<td>↓</td>
<td>↓</td>
</tr>
<tr>
<td>Frostburg</td>
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<td>↓</td>
<td>↓</td>
<td>↑</td>
<td>↑</td>
<td>↓</td>
</tr>
<tr>
<td>Salisbury</td>
<td>↑</td>
<td>↑</td>
<td>↑</td>
<td>↑</td>
<td>→</td>
<td>↑</td>
</tr>
<tr>
<td>Towson</td>
<td>↓</td>
<td>↓</td>
<td>↓</td>
<td>↓</td>
<td>↑</td>
<td>↓</td>
</tr>
<tr>
<td>UMCP</td>
<td>↓</td>
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<td>↓</td>
<td>↓</td>
<td>↑</td>
<td>↓</td>
</tr>
</tbody>
</table>

Source: MHEC Opening Fall Enrollment Report, December 2019
5 ½ year rate for 2014 cohort -- 42.4% (2013 cohort 5 ½ year rate was 41.08%)
#THE MORGAN WAY

57% of teams with GPA 3.0 or higher

148 student-athletes with GPA 4.0

18 student-athletes with GPA 2.85

HIGHEST TEAM GPA: BOWLING 3.54
MEN'S TENNIS 3.53

FALL 2019 DEPARTMENT GPA: 2.85

MEAC MORGAN ATHLETICS ACADEMIC SCORECARD | FALL 2019
Finance and Facilities Committee
Earl S. Richardson Library – Room 120C
Tuesday, February 4, 2020
10 a.m. – 12 p.m.

A. Remarks by the Chair .................................................. Dr. Shirley M. Malcom
B. Remarks by the President .................................................. Dr. David Wilson

ITEMS FOR INFORMATION
• Facilities, Design and Construction Management Update ................................. Ms. Kim McCalla
• Division of Research and Economic Development Update ................................. Dr. Willie May
• Division of Institutional Advancement Update ................................................... Ms. Donna Howard
• Division of Enrollment Management and Student Success Update ................... Dr. Kara Turner

ITEM FOR ACTION
• Finance and Facilities Committee Minutes of November 5, 2019 .................... Chairwoman Malcom

ITEMS FOR INFORMATION
• Proposed FY ‘21 Tuition, Fees, Room & Board Increase Recommendations ...... Mr. Sidney Evans
• Maryland Clean Energy Center MOU ......................................................... Mr. Sidney Evans
• Student Housing Update (Oral Report) .......................................................... Mr. Sidney Evans
• Budget Updates
  o FY 2020 Financial Status Update ............................................................. Mr. Sidney Evans
  o Governor’s Recommendation – FY 2021 Operating Budget ....................... Mr. Sidney Evans
  o Governor’s Recommendation – FY 2021 Capital Budget ............................ Ms. McCalla/Mrs. Wilder
ITEMS FOR INFORMATION
Deferred Maintenance [HBCU CAP FIN Loan]: All but approximately $600,000 has been committed/spent from the $7.8 million for deferred maintenance. This money went toward the replacement of roofs on residential buildings and the Portage Avenue facility, repair/replacement of piping/insulation in Baldwin Hall and Carter Grant Wilson, replacement of heating/AC units in Baldwin Hall and Blount Towers, elevator upgrade at Portage Avenue, and lighting/chiller upgrades/modifications in Murphy and Dixon laboratory. The remaining balance will be held until the Dixon lab renovations are near completion to ensure adequate funds.

Deferred Maintenance [Capital]: Projects in the award process: manhole steam trap replacement. Those currently out to bid: West Campus parking lot/access road and the digital direct controls/building automation systems (the upgrade of the fire alarm controls is preparing to go out to bid). Design of the Spencer air handling unit 14 was completed under another project but will be constructed under deferred maintenance, and is anticipated to go out to bid later this year. In addition, we are preparing a grant submission to repair the windows at the University Chapel (deferred maintenance funds will be used in conjunction with anticipated grant money). This is the second attempt for this grant, the first application was denied because the building was not officially listed on the historic register. The Legislature approved $10M in 2019 for FY 2020. The remainder of these projects will be held until the actual costs for these projects have been established.

Deferred Maintenance [Operating]: Out of the $1.8 million made available, the Physical Plant filled two of four personnel positions. Funds were also used to purchase a work order system; hire an engineering firm to assess a slope stabilization issue; renovate McMechen as surge space for ROTC; replace the carpet in Mitchell Engineering; renovate the lab in Mitchell Engineering; repair fume hoods in Engineering, CBEIS and the Science Complex; repair the pool; add safety features along Arlington Avenue to Morgan View; replace the stage drapes in the Gilliam Concert Hall; and to provide privacy for ADA offices in the Richardson Library. Approximately $174,000 remains, the majority of which is being held to investigate our Cold Spring Lane substation.

Physical Plant (PPD): PPD completed the winter break work related to student housing and are starting the planning for the summer student housing work. The winter work primarily entailed bathroom renovations in Baldwin and Cummings Halls. The department continues to work closely with Residence Life regarding daily work.

Work continues on deferred maintenance for both capital and CAP FIN funded projects. During the first half of the fiscal year, 2,947 work orders were completed costing $529,377.

Planning: Planning has been busy preparing required information for upcoming/future buildings to include writing Part I and II Programs and building condition surveys. The process to align the information required for the Space Inventory Guidelines and Application Program (SGAP) report continues between the various units.

Design and Construction Management (DCM): Tyler Hall continues to take shape as more finishes are installed. The project remains on track for move-in to start in April. In addition, DCM is working on other projects such as new student housing, Health and Human Services (HHS), the West Campus parking lot/access road, deferred maintenance projects, surrogate space, athletic fields, public safety building, regulatory requirements and the acquisition of additional land. The conceptual design for HHS is nearing completion. Inventory of on-campus parking is being prepared.
chemicals has begun and a tracking program is being developed. Chemical removal is now in a maintenance mode.

**MBE Goals for Capital Projects:** We continually monitor the contractors’ MBE payments. As of December 2019, many of our in progress projects are exceeding the University MBE goal of 30% with an average of 33.35%. Of the $215.3 million paid out in contracts, payments to date to MBEs equates to $71.8 million.

**B. PLANNING**

**NEW SCIENCE BUILDING**
Programming was initiated for the Part II document. The Part II Program provides the details to the design team for the development of the design and includes space sheets for every type of space to be included in the facility. Per the request of the Department of Budget and Management (DBM), we were able to reduce costs of the building with minimal impact to the program.

**CARTER GRANT WILSON RENOVATION**
A request for proposal (RFP) is being developed for a building conditions assessment to assess several buildings being considered for renovation/replacement. Once a team is selected, they will evaluate the building’s condition and systems. This is required by the State prior to the State accepting submissions on projects that require renovation or replacement. It is anticipated that the building conditions assessment project will be submitted to Procurement for solicitation around the end of February/beginning of March. A renovated Carter Grant Wilson, which will be our first major renovated facility under this administration, will house the School of Graduate Studies and the Institute of Urban Research. The building will be vacated in 2024 (all but Internal Audit) once the Counseling Center moves to Health and Human Services. Surge space for Internal Audit will be required as the remaining tenant. A draft Part I Program for the renovation of Carter Grant Wilson has been completed and is under review by the University.

**WASHINGTON SERVICE CENTER**
The building condition survey was completed and the findings used to develop the demolition program. The program has been submitted to the DBM for review and approval. The Washington Service Center and associated facilities will be demolished to make way for the new Science Building.

**SPACE INVENTORY GUIDELINES AND APPLICATION PROGRAM (SGAP)**
Meetings continue with the workgroups to address the data issues that challenge our ability to develop an accurate annual SGAP report. Findings show inconsistencies that will require resolution. Provided below is a brief summary of the issues being addressed.

**Human Resources (HR) Group:** The HR group is working to resolve discrepancies and align HR and the Graduate School listings of various academic units. These discrepancies affect our space eligibility and research status.

**Contact/Credit Hour Group–Academic Affairs:** The group is reviewing activity codes to determine the reduction in the number of necessary codes while more accurately calculating contact hours. As a result, a new course organization chart is being explored.

**Projections Group:** The group has reviewed and commented on the current projections and planning models. It was determined that off-campus research centers should be included to reflect the University’s research picture, but not counted in the SGAP calculations. There are issues with how the University handles registration, reinstatement, and account holds that could have a real impact on the data reflected in the registration freeze file. Discussions are underway with the Provost on how the planning process could be incorporated into Morgan’s management culture.
C. PHYSICAL PLANT

In addition to regular maintenance, the PPD has been extremely busy with repairs and project upgrades. With the combination of the CAP FIN loan, operating deferred maintenance and capital deferred maintenance monies, much work has occurred throughout the campus and new work is about to commence (a list of projects can be found at the end of section H). With all the work done over the summer regarding air conditioning units and plumbing fixture repairs, the number of complaints has reduced significantly. Major repair work covered by the operating budget replaced several domestic hot water heaters, pneumatic compressors and other controls.

Recent investigative work uncovered a water leak thought to be ground water. The flow was stopped, and we expect a savings in the water bill because of this find. The capital deferred maintenance steam trap repair project will now allow for repairs to the boiler plant. These repairs are anticipated to reduce the rising gas bill since there have been issues with the steam, and gas had to supplement the heating source. Energy graphs and project photos can be found in section H.

D. DESIGN AND CONSTRUCTION – ACTIVE PROJECTS

CALVIN AND TINA TYLER STUDENT SERVICES BUILDING
The Student Services Building (Tyler Hall) is being constructed on the southeast corner of Hillen Road and Cold Spring Lane, at the location of the old Soper Library.

As the interior work pushes towards completion over the next few months, the building is becoming very exciting. Exterior work is being impacted by the weather. However, the bio-retention ponds/rain gardens, sidewalks and landscaping have begun. Furniture is due to start arriving in early March, and staff move-in will start in April.

SSB (Student Services Building)

<table>
<thead>
<tr>
<th></th>
<th>Appropriation</th>
<th>Obligations</th>
<th>Balance</th>
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<tbody>
<tr>
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<td>Operating Capital</td>
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<td><strong>$77,759,587</strong></td>
<td><strong>$5,514,413</strong></td>
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</table>

Architect: GWWO/Teple Architects
Construction Manager: Barton Malow/JLN
LEED Commissioning: Setty & Associates International, PLLC

STUDENT HOUSING (THURGOOD MARSHALL REPLACEMENT)
MEDCO is managing the overall project (design/construction/financing). The design team is HCM with Moody Nolan. Discussions with potential construction management (CM) teams are in progress. The CM selection is expected to conclude prior to the end of January. Programming adjustments are required to bring the project costs down; this includes reducing the size of the building (number of beds), creating a more efficient building (more dorm-style and less suite style rooms) and reduced amenities. This process is expected to conclude prior to the end of January. At this juncture, the plan remains to have the building open for the fall semester of 2022. The project will be located along Argonne Drive in the open field adjacent to the Baltimore City Police Precinct.

Design: HCM / Moody Nolan:
CM: TBD
SPENCER CHILLERS: The base contract work is complete. The contractor is working on owner requested changes: re-piping 5 Quad buildings to connect to the chilled water loop and designing the replacement for AHU 14 (construction will be part of deferred maintenance money). These changes were approved by DBM since they deviated from the initial intent of the project.

Campus Wide Utilities Phase IV (CWU P4):

<table>
<thead>
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Design: Chillers / Steam: Kibart Engineers
Construction Manager: Barton Malow

HEALTH AND HUMAN SERVICES (HHS) PART 1 - DEMOLITION ARMORY / MOTOR POOL (“TAMPP”)
Construction documents are complete and the project is out to bid. General construction prices are due in February/March with award anticipated in March/April. The Armory moved to renovated surge space in McMechen prior to the start of the spring semester. The Motor Pool will relocate once renovations to the Portage Avenue warehouse are complete (as a part of this project).

Penza Baily - Demolition Design $433,645
Contractor: Out to Bid

HEALTH AND HUMAN SERVICES (HHS) PART II – NEW BUILDING
The architectural team of HOK with KDA have been working with the University on verifying the program and coming up with concepts for the building with their submission in late January. Presentations to the President and University will follow. A sustainability charrette is scheduled for mid-February. Deans, faculty and students have participated at various junctures of the project.

The CM selection process is nearing completion. Financial proposals are being evaluated to determine the best CM for the project.

Procurement of the commissioning agent will commence in February.

<table>
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<tr>
<td><strong>Construction</strong></td>
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<td><strong>Reverted Funds</strong></td>
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<tr>
<td><strong>Total</strong></td>
<td>$4,403,000</td>
<td>$2,808,437</td>
<td>$1,594,563</td>
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</tbody>
</table>

Design: HOK
CM: TBD
E. MISCELLANEOUS PROJECTS

McMECHEN SURGE
McMechen Surge is comprised of two projects: (1) renovating levels 1-3 for ROTC and (2) renovating levels 4 and 5 for the Cyber Security Center and offices for Math and Computer Science. ROTC began moving into their space the week of January 6, 2020. The Cyber Security Center will be completed by spring after the furniture has been received and hooked up (funding release for this work was delayed causing the delay in the completion of the space). At the conclusion of this work, McMechen will be fully occupied with temporary departments. This will delay the renovation of this building for Math and Computer Science until other spaces become available. This will be the last report for this project.

MONTEBELLO
Due to the College of Osteopathic Medicine Project, the plan to vacate Montebello is being moved up. A survey of departments/spaces is in process to determine what departments will need to relocate after the departments move to Tyler Hall.

Prior to demolition, the Verizon telephone hub will need to be relocated to another building on the south side of Argonne Drive (likely Murphy). We will also need to decouple utilities from the House of Ruth and Work Force Technology Center. Meetings are being held to determine the scope of work, the required process and estimated cost.

ATHLETICS: HUGHES STADIUM TRACK AND FIELD REPLACEMENT
We are working on a last minute change order for new goal posts and the addition of rubber and turf flooring in the multi-purpose room. Work on the multi-purpose room began in mid-January; the goal post relocation is still in progress. This will be the last report for this project.

NORTHWOOD POLICE (PUBLIC SAFETY)
The construction document is 90% complete, and is currently being reviewed and estimated.

NORTHWOOD SHOPPING CENTER
The buildings at the Shopping Center were fenced in at the end of December 2019 in preparation for the demolition, which is anticipated to start sometime in January/February 2020. Both projects are now requiring closer coordination.

SAFETY
Early in 2020, we will start to develop a RFP for small design/engineering projects in addition to working on the scope of work for the design of the perimeter-fencing project and determine an estimated budget.

WORK ORDER SYSTEM
The Motor Pool will be the first area uploaded to work out as many bugs as possible. This work is in progress.

REAL ESTATE

LAKE CLIFTON HIGH SCHOOL: The City advised that they have received interest from other entities in addition to the submission of our unsolicited proposal for the Lake Clifton Property. As a result, the City they must go through a formal process to entertain submitted proposals. An Expression of Interest is due out sometime in January, thus the right of entry process is on hold. We will be making a formal submission once the Expression of Interest comes out.

HOEN: We are continuing to talk with the developer of the HOEN property about leasing space in the building. The property is less than five miles from campus and is being considered to temporarily (short term) satisfy grant
space needs and as potential surge space for campus departments as we are working through building issues and potentially for areas that need to be vacated due to upcoming demolitions or renovations.

**Under Barnes and Noble:** Considering the space under Barnes and Noble for a new program, grant and surge space (similar to HOEN building).

### F. FIRE LIFE SAFETY

The radioactive chemicals room is waiting to be decommissioned by a health physicist and will be ready for reuse after completion of the decommissioning process. Two other radioactive sources were recently discovered. They will be removed from campus, once the firms are available. Bulk chemical storage and lab pack cleanup is nearing completion, and the focus will now be on developing a chemical inventory. This process is expected to take a minimum of six months.

The development of safety protocols for campus is ongoing. Through the removal of safety hazards (chemicals, mold, other) and the creation of safety protocols, we are working to eliminate any code violations or safety concerns.

Due to our challenging older buildings, indoor air quality monitoring and surface/mold samplings continue throughout the campus as required. When a presence is evident, it is dealt with accordingly. Through December 2019, we have expended approximately $330,000 in the removal of hazardous wastes, old chemicals and mold.

### G. POST-CONSTRUCTION AND EXISTING BUILDING RENOVATIONS

**HUB:**

No change on this item.

### H. ATTACHMENTS

1. Project Photos
POOL RENOVATION

BALDWIN VANITY RENOVATION
PHYSICAL PLANT PROJECTS

Replaced flooring in the halls of Mitchell Engineering
Energy Consumption/Costs

Electricity Consumption & Cost

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<th>Year</th>
<th>GWh</th>
<th>Cost (M)</th>
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<tr>
<td>FY20</td>
<td>21.24</td>
<td>$1.61</td>
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Natural Gas Consumption & Cost

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<th>Therms</th>
<th>Cost ($)</th>
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<td>FY16</td>
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<td>FY17</td>
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<td>FY20</td>
<td>470.6</td>
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DEFERRED MAINTENANCE PROJECTS
SUBMITTED TO THE STATE

FY 2020 PROJECTS

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<tr>
<td>West Campus - South Parking Lot/Road and North/East Walls (Infrastructure)</td>
<td>$2,000,000</td>
</tr>
<tr>
<td>Design – (At Procurement being readied to go out bid)</td>
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<tr>
<td>Fire Alarm Upgrades – Campus Wide – (At Procurement being readied to go out bid)</td>
<td>$3,000,000</td>
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<tr>
<td>Direct Digital Control Automation – Campus Wide (out to bid)</td>
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<tr>
<td>Key Hall – Air Handling Unit #14 Replacement</td>
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<tr>
<td>Emergency Management Systems – Campus Wide (Held)</td>
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<tr>
<td>Fume Hood Maintenance / Replacement (done via Operational Deferred Maintenance)</td>
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<tr>
<td>ADA</td>
<td>$500,000</td>
</tr>
<tr>
<td>University Chapel - Matching Funds (grant submission in progress – Due Feb 4th)</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$11,850,000</strong></td>
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FY 2021 PROJECTS

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<th>Amount</th>
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<tbody>
<tr>
<td>West Campus - South Parking Lot/Road and North/East Walls (Infrastructure)</td>
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<tr>
<td>(construction road / south lot)</td>
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<tr>
<td>Truth Hall Water Infiltration</td>
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<td>Sprinkler and Similar Fire Safety System Upgrades</td>
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<td>Security System Upgrades</td>
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<td>Central Heating Power Plant – Condensate Polishers</td>
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<td>Pool Repairs</td>
<td>$1,500,000</td>
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<tr>
<td>ADA Work Continues</td>
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<tr>
<td>University Chapel - Matching Funds (project delayed – assumes grant received)</td>
<td>$300,000</td>
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<tr>
<td>PEARL – Attic Insulation</td>
<td>$50,000</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$12,450,000</strong></td>
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DEFERRED MAINTENANCE PROJECTS

Please see the attachment for the details of the deferred maintenance project for:

- CAP FIN
- Operating Deferred Maintenance
- Capital Deferred Maintenance
## DEFERRED MAINTENANCE PROJECT SUMMARY

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<tr>
<th>FUNDING SOURCE</th>
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<th>CAPITAL DEFERRED</th>
<th>MISCL / OTHER</th>
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<td>STUDENT LIFE</td>
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<td>$300,000</td>
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<td>$1,019,910</td>
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<td>$10,945,265</td>
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Division of Research and Economic Development

Report to the Morgan State University Board of Regents – February 4, 2020
Reporting Period: July 1, 2019 – December 31, 2019

Dr. Willie E. May
Vice President for Research & Economic Development
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I. INTRODUCTION

The Division of Research and Economic Development (D-RED) focuses on promoting excellence in research activities and scholarship such as facilitating creative and collaborative research opportunities by:

- Enhancing Technical Capacity to increase External Funding from major public and private funding sources,
- Ensuring Compliance with all applicable laws and regulations related to the responsible conduct of research, and
- Facilitating the Commercialization of Faculty Generated Intellectual Property and Community Engagement

D-RED serves as the initial point of contact for Companies, Federal and State Agencies, interested in connecting or exploring collaborations with the Morgan State University (MSU) research enterprise.

- Immediate Goal: A sustainable $50 million in sponsored research income
- Increased faculty and student research activities
- Increased intellectual property development and technology transfer

We have achieved R2 status – a key milestone articulated in the President’s 2011 - 2021 Strategic Plan for Morgan. D-RED’s focus now is to improve our systems and processes to support the continuous growth of Morgan’s stature within the nation’s higher education research community.

During the 2nd half of FY20, we plan to launch a new Seminar Series to provide Faculty and Students with information concerning the technologies that will underpin the “Industries/Careers of the Future including, but not limited to:

- Artificial Intelligence
- Advanced Manufacturing
- Quantum Information Science
- Biotechnology/Engineering Biology
- 5th Generation Wireless

The U.S Federal Government has committed to invest $10B/year over the next several years to try and maintain U.S. leadership in U.S. in these areas

and

- Commercial Rocketry

According to a report by Bank of America Merrill Lynch, the commercial space industry is expected to become a $2.7 trillion economic sector by 2050. This growing new industry sector faces significant challenges in recruiting a diverse workforce.
II. BUSINESS DEVELOPMENT
OFFICE of RESEARCH ADMINISTRATION

Overview
In the Division of Research and Economic Development (D-RED), the Office of Research Administration is responsible for the pre-award and some financial post-award administration. As a service unit, the primary mission is to provide the following core services to faculty and the research community:
- Receive and review awards
- Prepare and issue outgoing subaward agreements and other related agreements
- Serve as liaisons with sponsors for non-financial award management matters
- Provide subrecipient monitoring oversight.
- Research compliance and regulatory matters, including Institutional Review Board (IRB) for the protection of Human Subjects, and Research Integrity and Export Controls.

Activities & Accomplishments
Morgan received $24,451,841 in awards, subawards, contracts and grants through second quarter of FY20. For this same period in FY19 Morgan had received $23M.

Awards Received by Operating Unit

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<td>SCMNS</td>
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<td><strong>24,451,841</strong></td>
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* A significant portion of this funding is for interdisciplinary research involving multiple schools.
### Awards Received by Sponsor

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<td>NSF</td>
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<td>SoM</td>
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<td>DoD</td>
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<td>NASA</td>
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<td>NSA</td>
<td>2</td>
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<td>DoT</td>
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<td>DoC</td>
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<td><strong>Total</strong></td>
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### New Proposals Submitted by Operating Unit

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### Proposals Awaiting Decision by Sponsor

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As of December 31, 2019, 85 proposals, contracts and awards totaling $36,561,873 has been requested by the 10 Morgan State University Operating Units during FY20.
Restricted Funds Accounting Report

EXPENDITURES: Through December 31st 2019, Morgan State University accrued $13.4M in FY20 from external grants, contracts and cooperative agreements.

III. RESEARCH INNOVATION & ADVOCACY

Overview

The Office of Research Innovation and Advocacy’s primary function is to assist faculty in generating innovative research ideas and studies that can be developed into proposals for sponsored research outcomes.

Activities

The Office of Research Innovation and Advocacy (ORIA) is obligated to push innovative research opportunities to help secure funding for the university. To achieve this end, the ORIA follows scientific and funding trends. Through encouragement and support provided by ORIA, the Morgan 2019 STEM EXPO, organized by Kevin Peters (Education/CEMSE) on November 9, 2019, had as this year’s theme: “Literacy in the Quantum Age”. Over 1300 middle and high school students attended, as well as participation from MSU faculty.

NSF Proposal in Quantum Literacy

During this last quarter, the ORIA pulled together an interdisciplinary team from across campus to develop and submit a major proposal to the National Science Foundation (NSF) in the area of Quantum Literacy. The PI is Birol Ozturk (Physics), along with Gregory Ramsey (Information Science), Tim Akers (DRED/Public Health), Willie Rockward (Physics), Eric Sakk (Bioinformatics), Yuejin Li (Biology), Kevin Peters (Education/CEMSE), and other faculty, staff, and students.

Interagency Agreements

Behavioral Health Administration, Maryland Department of Health

On December 6, 2019, the Maryland Department of Health’s Behavioral Health Administration Department (BHA) invited the ORIA staff and faculty to attend a half-day meeting. The meeting was part of MDH's efforts to increase the participation of HBCUs in their Interagency Agreements. There were presentations from five of the BHA's Directors. The expected outcome is that HBCUs will not only increase the number of IAs that they submit for and subsequently receive, but also have faculty participation in BHA’s portfolio, to include student interns and BHA visits and participation in Morgan events. The next step is to invite the BHA to campus to present to a larger group of faculty members.

External Collaborations

Morgan State University and De Montfort University (United Kingdom).
Over the past eighteen months, Dr. Tim Akers has been working with faculty and administrators at De Montfort University in Leicester, England, United Kingdom, to establish a formal Memorandum of Understanding (MOU) for joint student and faculty exchanges and joint research collaborations. In furtherance of this collaboration, during November 2019, he was invited to give the keynote address to graduates of criminology, criminal justice, and policing. To date, MOUs have been complete and final revisions are soon to be shared with Dr. Wilson and Dr. Young.

IV. TECHNOLOGY TRANSFER & ECONOMIC DEVELOPMENT

Overview
The Office of Technology Transfer (OTT) assists faculty, staff, administrators, and students with innovations and intellectual property matters. In accordance with Morgan’s Intellectual Property Policy and Procedures, the OTT has day-to-day responsibility, on behalf of the University, to make determinations of ownership of Intellectual Property and to manage, protect and commercialize University-owned Intellectual Property and/or otherwise make it available for public benefit.

Innovation Output Trends
The two charts below show 5-year Innovation Output metric trends (FY 2015-2019) and the FY 2020 projections for Intellectual Property Disclosures and New U.S. Patent Applications. As expected, the annual innovation output numbers are maturing as we continue to build our innovation portfolio. Morgan continues to outpace innovation outputs/research dollar expenditures at 4+ times that of U.S. and state averages.

Innovation Output Metrics
Morgan’s Innovation Metric Outcomes (which typically lag behind outputs) are also favorably comparable per research expenditures. As Morgan’s tech transfer innovations mature along the commercialization pathway, our innovation outputs (issued U.S. Patents, Tech Transfer Agreements, and Start-ups) will rise. Although, patent applications will turn into issued patents, it can take 3-5 years from application to issuance - and not all applications result in an issued U.S. Patent. The table below provides an update on Morgan’s Innovation Metrics, and Metric Comparisons per R&D Expenditures.
New Innovation Metric Goals

As a result of the university’s innovation metric performance results, the OTT has found it necessary to revise its annual goals “upwards” four times in the past 3 years. Although the FY numerical metric goals will continue to be tracked (as per the table above) the office has established the following longer-term set of goals for all five innovation performance metrics:

- Place in the Top 10 among all U.S. Research Universities - on a Dollar-to-Dollar R&D Expenditure Basis
- Be the #1 HBCU - Numerical Data Basis
- Achieve these New Goals by the end of OTT’s 6th Year of Funding (FY 2023)

V. D-RED RESEARCH PROGRAM HIGHLIGHTS

PEarl Program Summary

Overview

The PEARL is an environmental research laboratory that: generates scientific knowledge through innovative, interdisciplinary environmental research; embraces the public university’s role in translating this knowledge to stakeholders for the benefit of the public; and inspires the next generation of scientists and environmentally-aware citizens through experiential learning opportunities, mentored research experiences, and environmental education.

PEARL focuses its efforts on three major areas: Research, Education, and Public Service/Outreach

Research Highlights

Salmon Aquaculture Project Kick-Off

Researchers at the PEARL are collaborating in a multi-state consortium that was awarded a $1.2 million grant to study how to grow Atlantic salmon in land-based aquaculture systems. This grant comes from the National Sea Grant Office, part of the National Oceanic and Atmospheric Administration. The economics team will be conducting an economic analysis of Atlantic salmon in recirculating aquaculture systems. Dr. Scott Knoche and Kaitlynn Ritchie participated...
in the “Building Capacity of Land Based Atlantic Salmon Aquaculture in the United States” “kickoff” workshop held in Bayfield, Wisconsin, meeting with academic, government, and industry partners.

**Education Highlights**

**New Education Coordinator On-Board**

Dr. Amanda Knobloch, recent recipient of a PhD in Chemical Oceanography from the Virginia Institute of Marine Science, was hired as PEARL’s new Education Coordinator. Dr. Knobloch will continue PEARL’s K-12 on-site experiential learning and Summer Internship programs. However, an increased emphasis will be placed on developing an innovative, interdisciplinary, coastal science-focused degree program. This program would leverage PEARL’s local partners and distance learning technologies to make a greater contribution to Morgan undergraduate education.

**PEARL Interns Attend Conference**

Six PEARL summer undergraduate interns received all-expenses-paid scholarships to attend the 3-day Chesapeake Watershed Forum, held November 15-17 at the National Conservation Training Center in Shepherdstown, WV. Organized by the Alliance for the Chesapeake Bay, the conference was an opportunity for them to gain professional experience developing and presenting posters describing their research projects, and to attend workshops focused on the Chesapeake Bay environmental research. Of the four awards given amongst the 60+ competitors, PEARL intern Caroline Troy won in the category of “Peoples’ Choice” for the best poster presentation.

**Undergraduate Degree Concept – Coastal Science and Policy**

PEARL Director Dr. Scott Knoche, PEARL Education Coordinator Dr. Amanda Knobloch, and D-RED VP Dr. Willie E. May, met with leadership from the College of Southern Maryland (CSM) to discuss a potential collaboration that would allow students earning an A.S. in Environmental Studies from CSM to complete an interdisciplinary undergraduate degree in Coastal Science & Policy at the Morgan PEARL. Coursework would begin while students were still at CSM, taught by PEARL researchers and staff, and would continue via courses taught at the PEARL and Morgan...
Public Service/Outreach

Innovative Partnership! Morgan PEARL, Morgan OTT, MD Sea Grant, UMD Extension

PEARL has leveraged Researcher Dr. Ming Liu’s successful grant-writing, along with other internal (Morgan OTT) and external (MD Sea Grant, UMD Extension) funds to hire a new Shellfish Hatchery Manager and Extension Specialist on a three-year term position. This person will support Dr. Liu’s growing research portfolio and oyster spawning needs, provide support for other Morgan innovations, and provide extension support services to Maryland oyster growers.

GESTAR Program Summary

Overview

The GESTAR cooperative agreement is a NASA award to the University Space Research Association (USRA), Morgan State University (MSU) and other partners. GESTAR primarily supports NASA’s Earth Science Division within the Science Mission Directorate. The GESTAR MSU program is comprised of 15 Goddard-based scientists and a 2-person program office. GESTAR continues to receive top marks from NASA for research. The program is in the ninth year of funding. NASA will issue a solicitation to award the next round of the program in 2021. The combined value of GESTAR MSU tasks and grants held by GESTAR MSU researchers is $24,960,305. This is an increase of $3.1M over the starting value at the renewal in May 2016.

Awards, Publications and Presentations

- Nikki Prive was lead author on Privé, N. and R. Errico (2019), Uncertainty of observation impact estimation in an adjoint model investigated with an Observing System Simulation Experiment
- Yaping Zhou was lead author on Zhou, Y., K. Nelson, K. I. Mohr, G. J. Huffman, R. Levy, and M. Grecu (2019), A Spatial-Temporal Extreme Precipitation
- Yehui Chang was second author on Schubert, S.D., Y. Chang, H. Wang, R.D. Koster, and A.M. Molod, 2019: A Systematic Approach to Assessing the Sources and Global Impacts of Errors in Climate Models
- Eight GESTAR MSU Researchers travelled to the annual American Geophysical Union conference in San Francisco in December 2019. AGU is the largest Earth and space science conference in the world. They gave three presentations, six posters and sat on three panels.
ASCEND Program Summary

Overview

ASCEND, “A Student-Centered Entrepreneurship Development Training Model to Increase Diversity in the Biomedical Research Workforce,” is a cooperative agreement, funded by the National Institutes of Health (NIH). Its primary mission is to develop and evaluate new methods of biomedical research training for undergraduate students, to further diversify the biomedical research workforce. To increase MSU’s research capacity, ASCEND also implements faculty and institutional development interventions, such as offering pilot research grants, community-based participatory research mini-grants, and course redesign grants, to name a few.

RCMI, or “Research Centers at Minority Institutions”, is another major NIH-funded cooperative agreement at MSU. The major aim of this program is to enhance the capacity of MSU to conduct research with a focus on health disparities. The three currently funded studies focus on tobacco cessation, concomitant human immunodeficiency virus (HIV) and hepatitis C virus (HCV) infection, and socioeconomic status and immune function.

The ASCEND program is in its 6th year and RCMI is in its 1st year, and they work synergistically to enhance the research capacity of MSU.

Highlights

- Dr. Christine Hohmann, lead of the ASCEND Research Enrichment Core and the RCMI Investigator Development Core, developed and ran a semester-long faculty grant-writing workshop, based on the National Research Mentoring Network STAR model. Faculty met in person a day-long kick-off and thereafter for weekly Zoom sessions online as they developed their proposals for internal pilot or external grant submission in January 2020. MSU faculty were assigned external mentors. Five individuals/teams are preparing applications with health disparities significance; another eight projects are of more general biomedical/biobehavioral relevance.

- A new animal research facility housed in the Martin Jenkins Behavioral and Social Sciences Building is ready for use, subject to receiving the necessary federal compliance assurance certification. ASCEND, RCMI, and MSU have provided funds to procure equipment and for contractual personnel support.

- The Community Engagement Core of RCMI plans to work closely with communities around the MSU to improve the health of the people in these neighborhoods. A Steering Committee was formed (6 community members, 3 MSU members) for this Core and met on October 25, 2019. A physical space for activities of this Core has been identified and renovation is under way; planned move-in is late spring 2020.
RCMI is in the process of recruiting an accomplished basic biomedical research scientist to be an anchor faculty on campus on health disparities research, to mentor junior faculty, and to serve as a magnet to attract other scientists.

Sixteen MSU faculty and staff participated in the RCMI 2019 Conference in Bethesda, Maryland; faculty and staff conducted seven oral or poster presentations.

CAP Center Program Summary

The Center for Cybersecurity Assurance and Policy (CAP) is the home for the CREAM Lab (Center for Reverse Engineering and Assured Microelectronics of the School of Engineering) and involves additional contributions from the School of Computer, Mathematical and Natural Sciences and the School of Business.

Acknowledging the convergence of disciplines and industries driven by the Fourth Industrial Age, the CAP Center will broaden its focus to address the grand challenges facing the United States as this digital-physical environment continues to grow. To meet these challenges, reverse engineering of IoT related threats would be the primary technology research area for insight, solutions and commercialization. Broader thought leadership in the legal, policy, and economic, social and psychological issues impacting the future of the Fourth Industrial Age will be part of the CAP Center’s journey.

Dr. Kevin Kornegay was designated Principal Investigator and Program Manager of two NSA agreements: 1) Educational Partnership Agreement; and 2) Cooperative Research and Development Agreement. Dr. Onyema Osuagwu, a University of Illinois Electrical and Computer Engineering graduate and artificial intelligence expert has joined the ECE Department as a CAP faculty on 01/06/2020. Dr. Kevin Kornegay and Dr. Tanvir Arafin, who joined the CAP faculty in Fall, have recently received a research grant from the NASA Jet Propulsion Laboratory entitled “Specification-based anomaly detection for IoT Devices.“ Several new doctoral students have also joined CAP for matriculation in Spring 2020, bringing the total number of CAP doctoral students to 16.

Industrial Hemp Program Summary

Morgan State University (MSU) has established an Industrial Hemp Program that integrates educational, laboratory-based research, collaborative research with Maryland Growers, and measurement services components. During FY20, we collaborated with 13 Growers in the State’s first ever Pilot Program, the results from that collaboration are still pending.

Rocketry Challenge Program Summary

Morgan State University (MSU) has established a Rocketry Program funded by a grant from Base 11. Base 11 is a nonprofit workforce development acceleration company focused on solving the STEM talent pipeline crisis being fueled by the underrepresentation of women and minorities.

The rocketry launch competition is intended to equip at least one HBCU with a robust, long-term student rocketry program that will enable them to work with industry and provide in-demand aerospace talent and launch new innovations that will harness space as the new frontier.
Morgan also has a long-term commitment to build an Aeronautical Engineering Program that will memorialize and amplify Base 11’s initial $1.6M investment. To this end, Morgan has already established a four article Memorandum of Cooperation with Purdue University’s School of Aeronautics and Astronautics to support us in accomplishing our launch commitments as well as assisting us in the establishment of an Aerospace Engineering Program at Morgan.

**Activities**

Throughout FY20 we have completed the following:

- Developed syllabus for Introduction to Propulsion and Aeromechanics courses that will be offered in spring 2020.
- Collaborated with Purdue to develop the Dual BS Degree in Aerospace Engineering and offer courses and plans (such as a rocket design/build / propulsion class) in Spring Semester 2021.
- On November 14th, the Morgan Rocket Launch Team Trip met with the faculty and lab staff of the Zucrow Propulsion Labs at Purdue University. We had very productive discussions on Liquid Rocket, Design Process, Rocket Sizing and MSU Requirements.
- On January 24, 2020, we plan to interview a candidate for the Rocket Research Associate.
- Committed to host Base 11’s “Next Frontiers” Expo at Morgan State University” in October, 2020 that will focus on several next frontier areas in Science and Technology including but not limited to rocketry, such as quantum science, artificial intelligence.

**Advanced Manufacturing R&D Workshop**

**Overview**

On November 6-8, 2019, Morgan State University hosted a Workshop “Promoting Participation of HBCUs/MSIs in Advanced Manufacturing R&D” at the NSF Headquarters in Alexandria, VA. Manufacturing USA is a major joint federal and industry partnership initiative aimed at advancing manufacturing research and education. Thirty-One HBCUs/MSI’s were in attendance. Each participating university was asked to prepare a poster that gave an overview of the advanced manufacturing research that they were involved in. Faculty from 24 Institutions presented 33 posters.

The “Manufacturing USA Network” is enabling the translation of advanced manufacturing research and approaches into industry practice. This national network on manufacturing innovation is comprised of 14 institutes, each a public/private/university consortium with a $
50M - $75M Federal investment over five years with at minimum a matching investment from the private sector. In practice, the private sector co-investment has been at least twice that of the Federal Government for each institute.

However, there are two issues of concern regarding the Manufacturing USA:

- for the success of American domestic advanced manufacturing, industry needs a reliable, certified supply of skilled workers with the unique skills relevant to a range of advanced manufacturing technologies. While each institute of the Manufacturing USA is developing training approaches during the period of the Federal investment, there is no single organization/institute, with a long-term commitment and singular focus on Advanced Manufacturing Workforce Education and Training.

- to succeed in drawing the best talent and capabilities, the lack of real and substantive involvement of the underrepresented minority community in the Manufacturing USA Network is a cause of concern. To date, there has been no substantive involvement of Historically Black Colleges and Universities (HBCUs) in the Manufacturing USA network of the 14 institutes that were initiated in 2012.

Based on feedback and survey results conducted by Professor Kaci Thompson (University of Maryland College Park), the workshop was an overwhelming success. A Supplemental Grant to do a thorough assessment of the Workshop and develop a proposal for next steps has been submitted from consideration. Participants increased their familiarity with advanced manufacturing as per indicated below: before the workshop, 41% considered themselves very familiar or extremely familiar with the topic, while after the workshop 79% considered themselves very familiar or extremely familiar.

**Engagement in Advanced Manufacturing - Research**

Prior to the workshop, 55% of participants reported that they were currently engaged in research related to Advanced Manufacturing, while 17% were unsure. Several participants indicated they were already collaborating (or planning to collaborate) with an Advanced Manufacturing USA institute. Two participants specifically mentioned collaborations with America Makes, NextFlex, and IACMI. Four others mentioned plans for collaborating but did not mention specific institutes.

**Engagement in Advanced Manufacturing - Teaching**

Prior to the workshop, 59% of participants reported that they were engaged in teaching topics related to Advanced Manufacturing, while 14% were unsure. Following the workshop, 24 of 29 participants (83%) indicated that Advanced Manufacturing topics, problems, or projects would be integrated into their teaching. Representative responses are listed below.

Following the workshop, 90% of participants reported having plans for future collaborations with an Advanced Manufacturing USA institute.
VI. D-RED COMMUNITY ENGAGEMENT INITIATIVES

Morgan Community Mile (MCM)

Overview

The Morgan Community Mile (MCM) is a university-community partnership where residents, businesses, public officials, and other stakeholders come together with Morgan’s faculty, students, and staff to make the community a better place. Morgan acknowledges the strength and diversity in its surrounding communities and leverages our skills and knowledge, academic research, and community engagement activities to improve and sustain the quality of life in Northeast Baltimore.

Goals

- **The Morgan Prevent Crime & Ensure Public Health:** Develop innovational crime and health awareness and prevention model that keeps the communities safe and clean
- **Economic Development:** Help the community innovate and create business ideas and economic opportunities for residents and business owners
- **Education:** Create innovative educational models to improve student performance outcomes.
- **University and Community Relations:** Build better relations between the people of Morgan State and the rest of the Baltimore community
- **Live near your Work, and Spend:** Help make the MCM your home, by offering funding to MSU employees to assist in home buying/closing costs within the MCM area.

Our report for 3rd Qtr. FY20, will provide an expanded overview of the MCM and some of its recent accomplishments.
MORGAN IS DESIGNATED AS MARYLAND’S PREEMINENT PUBLIC URBAN RESEARCH UNIVERSITY

D-RED makes this real by facilitating and encouraging increased:

- Faculty engagement in cutting-edge Research
- Student participation in faculty research and innovation activities
- Involvement with the community - having their needs drive a reasonable portion of our research - Market Pull
- Technology transfer and creation of new businesses in the community – Lab to Market
INSTITUTIONAL ADVANCEMENT UPDATE

DEVELOPMENT

Fiscal year-to-date outright, pledges, and deferred gifts and income from sponsorships total $3,691,414. The largest corporate gift to date is $993,172; the largest foundation gift to date is $250,000; and the largest individual gift to date is $100,000.

Individual and Institutional Major Gifts

The Office of Development continues to plan, coordinate, and implement the major donor program to meet Morgan’s fundraising goals and to cultivate, solicit, and steward individual and institutional donors at the $10K+ giving level. The following FY’20 gifts, pledges, and planned gifts at the $10K-plus giving level have been received since the last report:

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<tr>
<td>Continuing and Professional Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Education and Urban Studies</td>
<td>2</td>
<td>$ 405,000.00</td>
<td></td>
<td>6</td>
<td>$ 249,000.00</td>
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<tr>
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<td>10</td>
<td>$ 549,500.00</td>
<td>9</td>
<td>$ 614,500.00</td>
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<td>$ 25,000.00</td>
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<td>2</td>
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<tr>
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<td>4</td>
<td>$ 265,000.00</td>
<td>3</td>
<td>$ 215,000.00</td>
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<td>Information Technology</td>
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<td>$ 10,000.00</td>
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<tr>
<td>Morgan Community Mile</td>
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<td>Research and Economic Development</td>
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<td>Social Work</td>
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<tr>
<td>Student Affairs / Academic Affairs</td>
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<td></td>
<td></td>
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<tr>
<td>Scholarships</td>
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<td>$ 60,000.00</td>
<td>2</td>
<td>$ 60,000.00</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>62</strong></td>
<td><strong>$ 5,761,430.00</strong></td>
<td><strong>45</strong></td>
<td><strong>$ 2,884,804.00</strong></td>
<td><strong>11</strong></td>
<td><strong>$ 3,083,890.00</strong></td>
</tr>
</tbody>
</table>

Annual and Planned Giving Program

The Annual Fund solicits some 30,000 individuals, including alumni via phone, mail, and email programs. Fall and end-of-calendar year solicitations to faculty, staff, board members, alumni and friends occurred during the months of October through the end of the calendar year. Alumni and friends giving totals will be calculated through the end of FY 2020.

The Office of Development continues to build a pipeline of deferred gift commitments to MSUF through marketing and communications strategies to a portfolio of 3,000-plus mature alumni. Since the inception of Morgan’s Planned Giving Program some $3.3M has been raised in realized and unrealized deferred gift commitments from alumni and their estates.
**Giving Tuesday**

Some 130 donors supported Morgan on Giving Tuesday with gifts totaling $47,937.46 on the special day of giving following Thanksgiving, Black Friday, and Cyber Monday.

**Upcoming Events**

Thursday, April 2, 2020  
**Annual Scholarship Luncheon**  
University Student Center  
Anticipated Attendance: 250

Friday, May 1, 2020  
**Annual Golf Tournament**  
Anticipated Attendance: 175

Thursday, May 7, 2020  
**Annual Legacy Society Dinner**  
Anticipated Attendance: 25

**ALUMNI RELATIONS**

On November 13, 2019, the Morgan State University Alumni Association sponsored two (2) buses for alumni, students and friends of the University to attend the HBCU Call to Action Rally in Annapolis, MD. The purpose of the rally was to demand a fair settlement for Maryland’s Historically Black Colleges and Universities. Alumni from all four of the Maryland historically black institutions, (Morgan, Coppin, Bowie and UMES) attended the Rally, along with members of the Legislative Black Caucus, and community leaders.

We have sent to all classes ending in “5” and “0”, who will be celebrating their reunion at our Annual Alumni Awards and Class Reunion Luncheon scheduled for Friday, May 15, 2020, the Annual Class Reunion and Recognition Luncheon brochure. The Class of 1970 will be celebrating their 50th Anniversary.

We have mailed information to all chapter presidents and representatives seeking nominations for our 2020 Alumni Day honorees.

Mr. Melvin N. Miles, Jr. will receive this year’s Morgan’s MEAC Distinguished Alumni Award during the MEAC Basketball Tournament on Thursday, March 12, 2020 during half-time for the 8:00 p.m. game. Mr. Miles received both a B.S. and a M.A. degree in Music Education from Morgan State University in 1973, and 1978, respectively. He currently serves as the Conductor of the Morgan State University Symphonic Winds, Concert Band, and the MSU Jazz Ensemble. In addition, his responsibilities include directing the Morgan State University Marching Band, *The Magnificent Marching Machine*, the “Bear Band – MSU’s Pep Band,” and the MSU Jazz Combo. *The Magnificent Marching Machine*, the first HBCU from Maryland, participated in the 2019 Macy’s Thanksgiving Day Parade. In the Fine and Performing Arts Department, Mr. Miles teaches Instrumental Music Methods, Instrumental Music Repertoire, Conducting and serves as the Wind Percussion and String Faculty Coordinator. Mr. Miles is a member of Alpha Phi Alpha Fraternity, a life member of the MSU Alumni Association and resides in Baltimore with his wife Cathy.

The 2020 *Alumni Directory* is due to be out in February.
Morgan on the Vineyard is an annual gathering of Morgan Alumni, Friends and Family on Martha’s Vineyard in August to reconnect old relationships, build new relationships, and support our beloved Morgan State University and experience the Vineyard.

Morgan on the Vineyard 2020, hosted by Greg Jones, ’79 and his wife Lauren Jones, will take place during the week of August 1–8, 2020.

The week will include numerous activities for Morganites and friends to re-connect and meet new ones, experience the Vineyard and support our dear Morgan State. The reception with Dr. Wilson will take place on Thursday, August 6, 2020.

Additional information and updates on activities during the week of August 1–8th will be forthcoming and shared with registered attendees. There is no cost to register, attend or participate in Morgan on the Vineyard. We trust you will come prepared to help us exceed the $100,000 raised in 2019.

If we already have your updated email address, you should have received the necessary information to register for the event. If not, to register and for more information, please visit www.morganonmv.com.

OFFICE OF PUBLIC RELATIONS & STRATEGIC COMMUNICATIONS (OPRSC)

Media Relations

For the three months comprising the previous quarter, Morgan State University continued to cement its place in the pages, screens and airwaves of local, regional and national press. OPRSC effectively spearheaded and managed a consistent flow of positive media stories featuring the University, Morgan faculty and students, and/or programs from Maryland’s Preeminent Public Urban Research University. In the period spanning October through December, Morgan was placed in the national spotlight as a result of two contrasting events that would ultimately fuel a whirlwind of exposure and visibility for the University. The untimely passing of Congressman Cummings, his service as a Regent for 19 years, and his expressed desire to have Morgan serve as the venue for the city that he loved to pay their final respects, positioned Morgan State into the national conversation and ensuing media coverage (see: ‘This was a great man, A man who inspired so many’: Baltimore bids farewell to Elijah Cummings at celebration). Additional coverage featuring Morgan State, remarks from President Wilson and/or Chairman Mfume included stories from: The Associated Press, The Baltimore Sun, The Washington Post, WBAL-TV NBC 11, WJZ-TV CBS 13, WBFF-TV FOX 45, BET, WYPR, and the Capital News Service. It should be noted that at the behest of the family, OPRSC coordinated all event day media.

The other big story occurred when Morgan State’s Magnificent Marching Machine embarked on a milestone opportunity in November generating a groundswell of media interest, activity and publicity for the MSU marching band and the University. OPRSC served as the chief point of contact for all media relations surrounding this very high-profile activation. In the weeks leading up to Morgan’s taking of Manhattan and the band’s debut appearance in the 93rd Annual Macy’s Thanksgiving Day Parade, OPRSC coordinated media interviews with the Baltimore Sun (our fifth cover story for 2019 and second in the quarter), WBAL-TV, WJZ-TV, WUSA-TV 9 (Washington) WTOP-FM (Washington), The Undefeated, and CNN. Coverage of the high-stepping Magnificent Marching Machine was featured in a number of media, across multiple markets and on national airwaves including: NBC’s TODAY Show, Good Morning America, Associated Press, and on local news affiliates in more than 150 U.S. markets (for example, News 12 Connecticut, KOCO-TV – Oklahoma City, WGBB-TV – Springfield, Massachusetts, KRON-TV – San Francisco, and KXLY-TV – Spokane, Washington, among others). For this historic event, the OPRSC team
traveled to New York to capture the occasion in photo and video, to live-tweet the happenings and conduct onsite media interviews.

Morgan’s momentum during this period continued to provide a wealth of opportunities to advance the Morgan story. In support of elevating the narrative of Morgan’s momentum, OPRSC secured two high profile interview opportunities for President Wilson on Maryland Public Television’s weekly program “State Circle” for the NewsMaker segment (see: Dr. David Wilson talks Morgan Momentum on MPT’s State Circle) and on WYPR’s Midday on Higher Education with host Tom Hall where the President discussed among other things, his call to have Morgan absorb the University of Baltimore. President Wilson also appeared on the Harvard EdCast where he discussed the biggest issues facing higher education today.

Other prominent coverage during this period included a feature on Morgan’s homecoming tailgating festivities on CNN’s Headline News (see: Grilling, Greek Life and Good Eats); BMore Lifestyle, airing middays on Baltimore’s CW 54 welcomed Morgan’s Foxy Dancers for an in-studio interview and performance promoting MSU’s Homecoming 2019; University Business highlighted Morgan’s diversity efforts; HBCU Times spotlight on Morgan’s Fall Commencement; WJZ-TV 13’s stories on nearly $500,000 in grants awarded to MSU’s PEARL, the Goldman Sachs 10K graduation at Morgan and the student athlete’s commemorating the late Congressman Cummings with a special patch; and a variety of news outlets covered Morgan’s announcement of the proposed cloud computing degree including, Black Engineering Magazine, Insider Higher Ed, Technically, Baltimore Business Journal, Maryland Daily Record and WJZ-TV, WBFF-TV and WBAL-TV. OPRSC also facilitated media interviews with the Baltimore Business Journal and WBAL-TV to discuss the impact the Northwood Commons redevelopment and announcement of the Lidl grocery store will have on Morgan and the greater Morgan community.

Lastly, in what would mark the fourth of five cover stories placed in the market’s foremost daily publication in 2019, the Baltimore Sun covered Morgan’s Annual Founders Day Convocation in a poignant feature (see: Neighbors disavow racist opposition to Morgan State, a century after trying to keep college out of Northeast Baltimore).

During this quarter, the OPRSC team also oversaw and managed a two-day film shoot for a CIA recruiting video on campus. The production crew, which had filmed on campus previously, selected to film within the CBEIS and Engineering school buildings due to their distinct interiors. Once finalized the commercial will air in movie theaters around the country prior the start of select major films.

The following represents a sample of the positive original content created by OPRSC during this quarter:

News Releases

- American Association for the Advancement of Science Elects Morgan’s Dr. Willie E. May As a 2019 Fellow
- Morgan State University Receives Nearly $250K Museum Grant to Expand Civil Rights Education for Baltimore City Youth
- New Morgan Graduates Heed Speakers’ Call to Excel and Persevere
- Morgan Ingenuity and Invention Celebrated at Annual Innovation Awards
- Congressman James E. Clyburn to Deliver Morgan State University Fall Commencement Address
- Morgan State University Athletic Teams to Honor Congressman Elijah Cummings Throughout 2019-20 Season
- Morgan State University Board of Regents Approves New Bachelor of Science Degree in Cloud Computing and New University Policies
• Consumer Reports Names Morgan State University VP for Research and Economic Development to its Board of Directors
• Message from President Wilson Regarding the Passing of Elijah Cummings

Articles/Announcements

• Morgan SA+P ‘Teach It Forward’ Program Sparks Design Aspirations Among Local Youth
• President David Wilson Honored with Transcendent Order of the African Eagle Award
• Morgan Partners with the Department of Defense to Support K–16 Education in STEM
• Morgan Students Stand Out at Biomedical Research Conference
• Morgan Scholars Score Big at Unum HBCU Innovation Challenge
• Morgan State Students Awarded Honda’s Thurgood Marshall College Fund Scholarship
• MSU Doctoral Students Participate in International Conference on Womanism and Feminism Held In Africa
• Morgan’s Marching Band Lights Up Macy’s Thanksgiving Day Parade
• Morgan’s New ‘Guest Coach’ Program Offers Insight into the Student-Athlete Experience
• Morgan FinTech Center Hosts Blockchain Institute in New Orleans
• PRSA-Maryland Names Morgan Professor as the ‘2019 PR Educator of the Year’
• ESSENCE Magazine Names WEAA Personality and Show Host Among “Woke 100 Women” in the Nation
• Morgan Students Compete in Black Enterprise’s National ‘Be Smart’ Hackathon Competition
• New Cohort of Morgan Students Named as University Innovation Fellows
• Morgan State and Its Neighbors Pledge Racial Reconciliation at MSU’s Founders Day Convocation
• Morgan President David Wilson To Keynote Launch of New Booker T. Washington Leadership Institute At Tuskegee University
• Bike Patrol Becomes Community Engagement for MSU Police Officer
• Morgan State University Draws Thousands Seeking to Pay Tribute to the Late Congressman Elijah Cummings
• Morgan’s SA+P Professor Wins International Award for Scholarly Journal

Marketing and Advertising Support

Furthering the University’s exposure and visibility within our core markets and within key focused media, OPRSC has managed a sustained marketing and advertising push to complement a high level of earned publicity garnered this quarter. Advertising efforts have comprised a balanced approach incorporating high profile engagements (Thurgood Marshall BWI Airport, Baltimore Ravens and Times Square Outdoors) along with a mix of traditional ad placement supporting admissions/recruitment, events and the University’s brand position.

Detailed below recaps the campaigns and supportive creative placed during the previous quarter:

WJZ-TV (Ad placement, It’s Academic Sponsorship)

The University continued its longstanding relationship with WJZ-TV and its perennial scholastic quiz show, “It’s Academic.” A slate of two :30 TV spots were produced and were in rotation on Baltimore’s CBS affiliate; one promoting Morgan State as premiere high education institution for collegebound and advanced degree students; and the other touting Morgan’s Fall Open House “Explore Morgan Day.”
Baltimore Ravens Sponsorship

Aligning with one of the most visible and exciting brands in region (and nation) Morgan has greatly benefited from the University’s sponsorship of the Baltimore Ravens. This fall, Morgan State University took center stage across numerous platforms and Ravens affiliated media including M&T Bank stadium’s LED electronic boards and banner signage; digital ad placement on Raven’s website, e-newsletter and social media; and radio tag sponsorship mentions on gameday broadcasts. The centerpiece of the Ravens sponsorship was Morgan’s exclusive Game Day title sponsorship of the Sunday Night Football contest against the New England Patriots. In addition to the blanketed Morgan branding throughout the stadium, OPRSC negotiated added value exposure for Morgan securing an opportunity for Morgan’s Magnificent Marching Machine to play pre-game alongside the Marching Ravens—the first time in the organization’s history that another band performed before a Ravens game at M&T Bank. Shown below are several highlights of the Ravens sponsorship:
Explore Morgan Day

MSU’s Open House is a cornerstone activation heavily supported by OPRSC and a concentrated advertising campaign designed to elevate Morgan’s profile and encourage college bound students to register and attend Explore Morgan Day. Placed media to support Fall Open House included: outdoor billboards and bus shelter ads; spot rotation of TV ads on WJZ-TV; :30 second radio spots in Baltimore (92Q, Magic 95.9, Praise 106.1), Washington D.C. (WKYS 93.9 and Praise 104.1) and Philadelphia (WDAS FM 105.3 and Power 99); and digital streaming on Radio One Baltimore.

Outdoor Billboards
Realize Morgan

Other noteworthy ad placements during this time period included our “Realize Morgan” advertising on display at Mondawmin Mall and near-saturation of the Southwest Terminal at BWI Thurgood Marshall Airport, as well as full-page ads in HBCU Times, Black College Today (September/October and November/December editions) the Washington Monthly (November and January 2020), a commemorative ad in the AFRO’s special edition honoring Congressman Elijah Cummings, as well as sponsorship ads supporting local organizations and MSU alumni groups. Advertisements placed the quarter include:

Website, Mobile App, and Social Media

Production is steadily progressing with the web redesign project, with different site designs and layouts being reviewed on a weekly basis. We hope to have the design review phase completed towards the beginning of this 1st quarter of 2020. As this effort progresses, we are also encouraging website users within the various campus units to begin auditing their web content, in preparation of our next importance phase, Content Migration.

We received a lot of positive feedback regarding the newly created MSU Homecoming website (homecoming.morgan.edu) and its availability during Morgan’s Homecoming Week/Weekend. We are also pleased to report that we had another successful web streaming of the University’s Fall 2019 Commencement Exercises, with the assistance of the Digital Media Center.
On the web governance side, OPRSC continues to receive positive responses from a variety of web content owners who are charged with maintaining the misspellings and broken links on their respective websites. User activity and interest in using our web governance software has increased this past quarter, and we hope to continue training additional users on how they can best maintain the quality assurance on their websites.

MSU Website Custom Search (Powered by Google)

Popular MSU Website Queries (Top 10 Search terms)

<table>
<thead>
<tr>
<th>October 2019</th>
<th>November 2019</th>
<th>December 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Calendar</td>
<td>1. Calendar</td>
<td>1. Calendar</td>
</tr>
<tr>
<td>2. Canvas</td>
<td>2. Library</td>
<td>2. Academic</td>
</tr>
<tr>
<td>5. Bookstore</td>
<td>5. Websis</td>
<td>5. Websis</td>
</tr>
</tbody>
</table>

Mobile App

Downloads (October 2019 – December 2019)
- iOS – 464 devices
- Android – 168 devices

Events Calendar (events.morgan.edu)

Total Users signed up in the system: **86 new users** (MSU accounts only)
New user visits (internal & external): **7,056 new users** engaging with the online events calendar.
Social Media: Facebook, Twitter, Instagram, LinkedIn

Facebook followers (page likes) increased by 1,457, totaling 58,049.

The below represents the top 3 Facebook posts from October to December:

1. [Image of the first post]
   - 254,543 People Reached
   - 34,791 Post Clicks
   - 4,703 Reactions, Comments & Shares

2. [Image of the second post]
   - 108,290 People Reached
   - 6,071 Post Clicks
   - 1,564 Reactions, Comments & Shares

3. [Image of the third post]
   - 104,083 People Reached
   - 4,236 Post Clicks
   - 6,355 Reactions, Comments & Shares
Instagram followers increased by 1,650, totaling 15,344.

The below selections represent the top 3 posts from October to December:

1.814 Likes  
88 Comments  
221 Shares  
48 Saved  
320 Profile Visits  
11,855 People Reached

2.269 Likes  
76 Comments  
88 Shares  
42 Saved  
379 Profile Visits  
10,413 People Reached

2.272 Likes  
78 Comments  
406 Shares  
157 Saved  
194 Profile Visits  
9,950 People Reached
Twitter followers increased by 644 bringing the current total to 18,744.
- Twitter Profile Visits: 31,095
- Tweet Impressions: 1,220,000

The following content represents the top 5 tweets from October to December:

<table>
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<tr>
<th>Tweets</th>
<th>Top Tweets</th>
<th>Promoted in campaigns</th>
<th>Promoted</th>
<th>Impressions</th>
<th>Engagements</th>
<th>Engagement rate</th>
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<tr>
<td>Morgan State University @MorganStateU · Nov 28</td>
<td>119,730</td>
<td>9,482</td>
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<td>46</td>
<td>3</td>
<td>6.5%</td>
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<tr>
<td>Morgan State University @MorganStateU · Nov 1</td>
<td>90,602</td>
<td>1,289</td>
<td>1.4%</td>
<td>51</td>
<td>3</td>
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<td>Morgan State University @MorganStateU · Nov 28</td>
<td>60,485</td>
<td>3,651</td>
<td>6.0%</td>
<td>20</td>
<td>3</td>
<td>13.5%</td>
</tr>
<tr>
<td>Morgan State University @MorganStateU · Nov 28</td>
<td>59,892</td>
<td>3,313</td>
<td>5.5%</td>
<td>20</td>
<td>3</td>
<td>13.5%</td>
</tr>
<tr>
<td>Morgan State University @MorganStateU · Nov 28</td>
<td>45,341</td>
<td>3,773</td>
<td>8.3%</td>
<td>20</td>
<td>3</td>
<td>13.5%</td>
</tr>
</tbody>
</table>
LinkedIn followers increased by 621 bringing the current total followers to 42,986.

Detailed below are the top 3 LinkedIn posts from October to December:

**1. Morgan's Marching Band Lights Up Macy's Thanksgiving Day Parade**
- Impressions: 21,818
- Likes: 1,120
- Clicks: 687
- Comments: 54
- Shares: 26

**2. Morgan State University Family Mourns the Passing of Honorable Congressman Elijah Cummings**
- Impressions: 21,313
- Likes: 855
- Clicks: 283
- Comments: 25
- Shares: 54

**3. Morgan State University to Host First Public Viewing for the Late Honorable Congressman Elijah Cummings**
- Impressions: 18,400
- Likes: 717
- Clicks: 318
- Comments: 16
- Shares: 47
OPRSC also maintains curated inventory of images on the social photo sharing platform Flickr. To date, campus related events captured by the University photographer are housed on the site and categorized in shareable albums via other social media platforms and by email (e.g. MSU Announce) at https://www.flickr.com/photos/morganstateu/albums

Flickr albums posted from October to December have generated 7,175 views. In particular, captured below are the top 5 Flickr photo albums posted from October to December:

1. **Remembering the Honorable Congressman Elijah Cummings**
   - 51 photos • 3,259 views

2. **The Homecoming Experience 2019**
   - 47 photos • 904 views

3. **Congressman Elijah Cummings Tribute Service at Morgan State University**
   - 108 photos • 695 views

4. **2019 Fall Commencement Ceremony**
   - 96 photos • 554 views

5. **MSU Marching Band Performs for Ravens Game Day at M&T Bank Stadium**
   - 61 photos • 443 views

**Website Visitor Data (MSU Website & Newsroom)**

During this most recent quarter (Oct. 2019 – Dec. 2019), the following represents the top 3 viewed news articles in the Newsroom (news.morgan.edu), (excluding the newsroom home page at #3):

1. **Morgan State University Board of Regents Approves New Bachelor of Science Degree in Cloud Computing and New University Policies**
   - https://news.morgan.edu/board-of-regents-approval/

2. **New Cohort of Morgan Students Named as University Innovation Fellows**
   - https://news.morgan.edu/innovation-fellows/

3. **New Morgan Graduates Heed Speakers’ Call to Excel and Persevere**

During this most recent quarter (Oct. 2019 – Dec. 2019), the following represents the top 10 visited pages on morgan.edu (excluding the newsroom home page at #1):
2. How To Apply *(located on Undergrad Admissions site)*
3. Apply
4. Undergraduate Admissions
5. Academic Programs landing page
6. Admissions & Aid landing page
7. Academics landing page
8. Academic Calendar: Fall 2019 to Summer 2020
9. Canvas 4 Students (info page under Division of I.T.)
10. Student Life

**Morgan.edu Stats:**

Total Pageviews: **2,352,832**
- Down 11% (compared to Jul. 2019 - Sep. 2019: 2,642,570)

Unique Pageviews: **1,880,985**
- Down 9.9% (compared to Jul. 2019 - Sep. 2019: 2,087,266)

**Campus Support**

OPRSC works in collaboration to support programs and activities in a variety of ways including marketing and design services. In conjunction with the Commencement Committee and University Print Shop, OPRSC published and printed the *Fall 2019 Commencement Program*. During the quarter, the department also began production for the next issue of *Morgan Magazine* (currently in final stages for release to the printer and mail distribution) and pre-production of the 2020 *Bear Facts* which is presently underway with delivery scheduled in Q1 of 2020.

Closing out the quarter, OPRSC is gearing up for three very important financial presentations: the President’s Legislative Testimony (Operating Budget and Capital Budget) to the Senate Subcommittee on Education, Business & Administration and, the House Subcommittee on Education and Economic Development; and The MSUF Anniversary Campaign Annual Report which is in production and slated for Q1 delivery.

**Graphic Design Services**

Creative design and production services from the Department were in high demand during the period ending in December; particularly as it regards to holiday themed communications. OPRSC produced the following creative pieces for the Office of the President, Institutional Advancement and the MSUF as well as the College of Liberal Arts: Christmas Concert Program Booklet, Institutional Advancement Holiday Card, President’s Annual Winter Celebration Flyer, and the President’s Holiday Video Message.

As a continued component of University-related services provided, OPRSC provided photography services and advertising support a number of special events and projects impacting the campus community. Among the photographic services rendered during this period include the following events and/or shoots: Presidential Distinguished Speakers Series (Dr. Shaun Harper), NSA Day, Explore Morgan Day, Homecoming, Innovation Awards, Turpin Lecture, Founders Day Convocation, Goldman Sachs 10K Small Businesses, Ray Carroll Scholarship, Macy’s Thanksgiving Parade, Fall Commencement, among others.

In keeping with upholding Morgan brand standards that govern legitimate use of logos and marks, the department updated the Bear Card logos for further campus client and legal review.
Difference in New FT Freshmen-FALL 2019 v. FALL 2018

Source: MHEC Opening Fall Enrollment Report, December 2019
### FALL 2014-2019 CHANGE IN FIRST-TIME FRESHMEN

<table>
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<tr>
<th>Institution</th>
<th>Difference Fall 2014-Fall 2019</th>
<th>2014</th>
<th>2019</th>
<th>% difference</th>
<th>Difference</th>
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<td>801</td>
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<td>207</td>
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<tr>
<td>MSU</td>
<td></td>
<td>1058</td>
<td>1365</td>
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<tr>
<td>Salisbury</td>
<td></td>
<td>1144</td>
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<tr>
<td>UMCP</td>
<td></td>
<td>4129</td>
<td>6052</td>
<td>47%</td>
<td>1923</td>
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</tbody>
</table>
Changes in Total Headcount Enrollment Fall 2019 vs Fall 2018

- UMGC: -1735
- UB: -565
- Frostburg: -463
- UMCP: -457
- UMES: -307
- Towson: -214
- UMBC: -165
- Bowie: -149
- St. Mary’s: -88
- Coppin: 50
- Salisbury: 51
- MSU: 0.60%
- MSU: 0.70%
## Fall 2019 Enrollment At A Glance

<table>
<thead>
<tr>
<th>Institution</th>
<th>New FT Freshmen</th>
<th>FT UG</th>
<th>PT UG</th>
<th>FT G</th>
<th>PT G</th>
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<tr>
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<td>↑</td>
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<td>Coppin</td>
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<td>Frostburg</td>
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<tr>
<td>Towson</td>
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<td>UB</td>
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<tr>
<td>St. Mary’s</td>
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<tr>
<td>UMCP</td>
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<td>↓</td>
</tr>
</tbody>
</table>

Source: MHEC Opening Fall Enrollment Report, December 2019
Mid-year Graduation Rates

- 5 ½ year rate for 2014 cohort -- 42.4% (2013 cohort 5 ½ year rate was 41.08%)
ITEM FOR ACTION
MINUTES OF NOVEMBER 5, 2019
Committee Meeting Minutes

The quarterly meeting of the Board of Regents Finance and Facilities Committee was held on Tuesday, November 5, 2019, in Room 120C of the Earl S. Richardson Library. Committee Vice Chair Stokes called the meeting to order at 10:05 a.m. with a quorum present. Remarks by the President were deferred until his arrival.

BOARD MEMBERS

Present: Regent Shelonda Stokes, Regent Harold Carter, Regent Kweisi Mfume, Regent Winston Wilkinson

Absent: Regent Shirley Malcom, Regent Wayne Resnick

STAFF MEMBERS

Present: Dr. David Wilson, Mrs. Semhar Estephanos, Mr. Sidney Evans, Mr. Thomas Faulk, Mrs. Deborah Flavin, Mrs. Armada Grant, Mrs. Shonda Gray-Cain, Mr. Marvin Hicks, Mr. Shinil Hong, Ms. Donna Howard, Mr. David LaChina, Ms. Kim McCalla, Dr. Adebisi Oladipupo, Mr. Wayne Swann

GUESTS: Mr. Ian Klein, Department of Legislative Services

ITEMS FOR INFORMATION

Facilities, Design & Construction Management Update

Ms. McCalla gave the following project updates:

- **Student Services Building** – The project is moving along at a steady pace. The site work is in progress in an attempt to get landscaping done before the winter sets in. On the interior, all of the finishes are being installed, such as the ceilings and flooring.

- **Student Housing** – This project is moving along rapidly. It is on an aggressive schedule in order to meet the early August 2022 opening deadline. The project is being developed through the Maryland Economic Development Corporation (MEDCO). The design team of Hord Coplan Macht (HCM) along with Moody Nolan, which is a prominent African American firm, are the architects. They are currently at the information collection phase and have called in various areas such as business services, student life programs, etc., for what they foresee is to be included in the building. The design is due to start early next year and the construction will be starting late 2020/early 2021. MEDCO is in the process of getting ready to bid out the construction management services.

- **Miscellaneous Projects**
  - McNichols Surge – This is going to be the temporary location for ROTC on levels 1-3. Renovation completion is in early December. The demolition of the Armory project is going to go out early next year.
Health and Human Services – Demolition of the Armory and renovation of the Portage Avenue Warehouse are in preparation for the new HHS building. The architect has been selected (HOK) with an anticipated opening in 2024. There have been visioning meetings with various stakeholders and students, with a meeting scheduled with the President.

New Science – The Department of Budget and Management (DBM) asked for a reduction in the building cost. We are considering reductions that will not compromise or interfere with critical programs, and have made adjustments by taking out the pedestrian bridge and several classrooms. We anticipate the first phase of funding allocation for the demolition of the Washington Service Center in fiscal year 2022. We are currently looking for space for these occupants.

Northwood Shopping Center – The Northwood developers are looking to start the demolition of the shopping center before the end of the year/early 2020.

Lake Clifton High School – We submitted an unsolicited proposal to the City on October 31, 2019. Regular conversations continue on how to gain the right-of-entry, and work to transfer the property is underway hopefully by early spring of 2020.

Storm Water MS4 Permit – In regards to the Maryland Department of the Environment and Storm Water Management, we submitted the permit for the entire campus as required by October 31, 2019. We will continue to collaborate with them.

The Laboratory and the Environmental Safety – Extra chemicals have been removed and the laboratories are in good shape. We are concentrating on chemical inventory and setting up receiving areas for collection and chemical disposals. The Chemical Safety Program was submitted for the Behavioral and Social Sciences Vivarium to the required federal agencies. The subsequent procedures will be chemical hygiene, indoor air quality and mold. More procedures will be added as they are approved.

Deferred Maintenance

Capital – We received funding for projects in FY 2020. The steam trap replacement project (around campus) is in the bidding phase. The West Campus road construction and reconstruction along with the parking lot and wall replacement will go out to bid by the end of the year/early 2020.

Operating Work Order System – We are very thankful for operating money in addition to the capital money. It has allowed us to purchase the work order system, which will help with our work order management, preventative maintenance and deferred maintenance. From this money, we are investigating pool leaks and performing preliminary fume hood analyses and repairs. We are also using the money to assist Engineering to get through their accreditations by modifying labs and changing flooring. The balance of funds will be used to investigate the Cold Spring Lane electrical substation, which supplies power to 80% of the campus; replace the stage drapery in Murphy Fine Arts; add a sidewalk and lighting on Arlington Avenue for students’ safety. We are also working to hire an engineer to study slope stabilization along Stadium Way. The work order system has been installed, and operational manuals are slowly coming from the consultant. We are currently setting up for training sessions.

Residence Life Dorms – We are planning work to take place during the winter break. We are also planning for the summer break work. Updates to the buildings are to be planned annually.

Mr. Evans added to Ms. McCalla’s presentation and mentioned that changes will be made in the Physical Plant Department. These changes are being made to improve preventative maintenance, deferred maintenance, and the capital budget. One of the things that we would like to do is determine how to address the functionality of the old buildings. For the dormitories, we plan to renovate one dormitory at a time. Logistically, that will be a challenge; however, it is the most efficient approach to fix the old buildings. We will provide a more definitive plan to address the long-term sustainability of the campus at
the February meeting. In addition to that, we are going to implement an Energy Management Program (see page 145). Our energy costs are stable and our natural gas cost is rising. We need a sustainable carbon neutrality plan. We have already met with the Maryland Clean Energy Center regarding this matter.

There was a discussion regarding the Chapel. Ms. McCalla mentioned that the grant has been reopened. She further explained that work on a grant proposal for water infiltration would occur during the winter break.

As of December 1, 2019, as part of the Joint Chairmen’s approval for deferred maintenance capital money, we need to provide the next list of projects as well as make a commitment to preserve 2% of our operating budget for deferred maintenance.

**Division of Research & Economic Development (D-RED) Update**

Dr. Ofosu gave an update on the D-RED leadership team, the areas in which they oversee as well as its immediate and long-term goals. There will be additional members with other insightful information presenting at the next Board meeting.

D-RED is working towards the President’s goal of $50 million in sponsored research income within the next ten years. Increased input is needed from faculty and student research-sponsored activities. The University has attained R2 status, which is a key milestone in the 2011-2021 Strategic Plan for Morgan.

Dr. Ofosu also explained that the current focus is to improve the University’s systems and processes to support the continuous growth of Morgan’s stature within the nation’s higher education research community. The methods by which D-RED will promote excellence in research activities and scholarship will require working more closely with faculty members and students in order to improve technical capacity to increase external funding from major public and private funding sources.

Dr. Ofosu emphasized the importance of the appropriate understanding of the laws and regulations with each of the agencies as well as the state agencies related to the responsible conduct of research. Another method for promoting excellence in research activities and scholarship is through the facilitation of commercialization of any applicable faculty intellectual property.

In the first quarter of fiscal year 2020, there have been awards received from sponsors such as the National Institutes of Health, the Department of Education, the National Science Foundation, the State of Maryland, the Department of Defense, NASA, the National Security Agency, the Department of Transportation, the Department of Commerce, and others which total $15.3M. The awards have been granted to the University, and expended to major operating units such as D-RED, SCMNS, DAA, SOE, SCHP, SoSW and CLA. The business development that has taken place between FYs 2013 – 2019 were explicated.

Regent Stokes inquired regarding the location of the hard copy of the slides in the presentation. Dr. Ofosu promised to send everyone an electronic copy soon after her presentation. Dr. Ofosu continued by highlighting the new proposals that have been submitted by each of the operating units in the current fiscal year, and anticipates that more of these schools within the University will receive awards in their areas as well.

Regent Stokes asked how the University is trending in comparison to the previous fiscal year. Dr. Ofosu mentioned the award versus expenditure of the previous year, which there were approximately $8 million extra. In comparison, although we are still in the middle of the current fiscal year, we will most likely
remain at the same level as last year because traditionally awards come in at the first quarter of the fiscal year. Many of the Federal agency awards come in between September and October.

In previous years, the University was labeled Maryland’s Preeminent Public Urban Research University. D-RED is working towards maintaining this label by facilitating and encouraging increased faculty engagement, student participation such as graduates in faculty research and innovation activities. It is also working with the community and technology transfer in the creation of new businesses in the community.

Regent Wilkinson asked how the community model is going in terms of community outreach. Dr. Ofosu responded that they are getting ready to make some strategic changes within the operational portion. The changes are currently coming along but right now, it is still in the primary stages of the process. Mr. Marvin Perry is still serving as the Director of the program.

Regent Stokes asked what was missing and what further help needed by D-RED from the Board members—such as staffing, training, etc.—in order to push things along to ensure that the University reaches its $50 million goal. Dr. Ofosu acknowledged that more staffing is definitely a necessity, specifically more representatives within the Schools of Engineering and Computer, Mathematical and Natural Sciences, the College of Liberal Arts, etc.

There is a need for representatives to work with the faculty members one-on-one so that there may be an increase in sponsored programs at a faster rate.

Office of Technology Transfer Status Report
In response to Regent Stokes’ question, Mr. Swann confirmed that in comparison to other universities, Morgan is currently understaffed. It was further discussed that there must be continuous up-to-date training for staff on a consistent basis. Mr. Swann began his report by mentioning that the presentation slides have already been submitted by Dr. May.

As of June 2019, the office had 67 active intellectual property disclosures. This is the majority of the disclosures most recently received, with a widespread representation across the university in 19 different departments and units, and nine schools and divisions. The number of Intellectual Property Disclosures has magnified over the past five years. Eleven new intellectual property disclosures have been received, so far, this fiscal year. There are currently 10 priority disclosures being worked on, and an additional 20 to be identified by Innovations and Development.

The University has received the 2nd Annual Innovation of the Year Awards; Patent Award such as Morgan Inventor Awards, Morgan Community Innovation Awards such as Student Innovator, Instructional Innovator and Staff Innovator Awards. Some of the received intellectual property innovation awards include Life Science Innovation, Physical Science Innovation and Information Science Innovation.

The Office of Technology Transfer (OTT) has new Innovation metric goals such as the University being in the top 10 placement among all U.S. research universities, per research and development (R&D) expenditures. Another goal is to become the #1 HBCU, numerical metric data. These goals are to be achieved by the end of OTT’s sixth year of funding (FY 2023). Currently, OTT annually tracks five key innovation and tech transfer metrics based on the Association of University Technology managers’ data. These innovation output and outcome metrics are compared against U.S. research universities on a dollar-for-dollar basis for R&D expenditures.
Division of Institutional Advancement Update
Ms. Howard referenced her written report on page 166 of the Board packet. The first quarter of FY’ 20 outright and deferred gifts and income from sponsorships totaled $1,955,584. The University received $10K+ gifts in the last quarter alone. She highlighted the Travelers Companies, Inc., for committing $993K to a number of schools around campus. The largest foundation gift, from SunTrust Mid-Atlantic Foundation, was $75K and the largest individual gift from Ms. Stephanie D. Nellons was $50K.

Last year ended on a good note raising $14M, making it the highest contribution year to date. It had an alumni participation of 15% which was only 2 points shy of the year before. Fall fundraising has begun and it will go until the end of the calendar year. We solicit everyone, including faculty and staff, through mail, phone, email blasts as well as one-on-one solicitations.

Ms. Howard shared that the University will be taking on Manhattan for the first time with the marching band on Thanksgiving Day for the Parade, with the sponsorship of New York and New Jersey Alumni chapters. The University has raised $100K since the last meeting on the Morgan on the Vineyard event. This event took place at the residence of alumnus, Greg Jones and his wife. The University has a successful homecoming and Gala this year as well. Edward and Sylvia Brown were the honorary chairs for this year’s Gala. They have committed to $100K in matching dollar for dollar for all gifts received form alumni to support scholarships.

On the Public Relations side, we have had some good coverage. Dr. Wilson along with the Public Relations team met with the Baltimore Sun. A couple of positive articles have come out due to that meeting; one was the front-page article on the University’s upward trend in student enrollment as a result of diversity. The second article highlighted the University’s future strategy for the safety of students on campus.

Ms. Howard reminded the Committee of the Morgan on the Vineyard event which is being held next year on August 6, 2020. Regent Stokes commended Ms. Howard and her team for their continuous work in raising money for the University. She wanted to know if Ms. Howard and her team have thought of any methods in which the University may expand their events such as the Gala, which sold out this year, which limits the number of attendees and therefore limits donations. Ms. Howard suggested that raising the price of the Gala tickets would be an option in bringing in more income. However, she mentioned that this might make it less accessible to everyone that would not be able to afford it. She also mentioned that finding a larger venue would be an option as well, however, many people are fond of the current location of the venue.

Regent Stokes also asked the question of how the Committee may be of assistance to the Office of Public Relations and Communications team. Ms. Howard answered by mentioning that keeping an eye out and introducing anyone that may have an inherent interest in the University to her team would be a huge benefit. She also mentioned that there might be a need for additional staffing as well.

Division of Enrollment Management and Student Success
Mrs. Cain opened her presentation with the recruitment and enrollment efforts for the Fall 2019 class year. She stated that it has been a successful year with an enrollment increase of 3% in freshman over 2018, a 5% increase of transfer students over 2018; bringing us to 1,365 and 453, respectively, for a total increase of 3.5% in undergraduates over 2018.

Mrs. Cain highlighted that this year has the highest new full-time freshman enrollment since 2008, which was an enrollment of 1,431. This year also has the highest new undergrad enrollment since 2010 that had an enrollment of 1,850. There has been a 1% increase in total undergraduate and 1% graduate enrollment since last year. There is a 1% increase in total headcount enrollment and this is the highest headcount
since 2012. There has been a 0.45% decrease in out-of-state enrollment, however, this was insignificant considering the increase in out-of-state students that we had last year.

Mrs. Cain commended Dr. Mfume and the Student Success and Retention team for the University’s ninth consecutive year above 70% retention. If we continue this for one more year, we will be at a record.

Regent Stokes asked how the retention is measured. Mrs. Cain responded that the retention is measured by first-to-second year retention. She added that graduation rates are measured in six years, and that May 2019 is the second highest six-year graduation rate on record.

The University held its Fall 2019 Open House on November 1, 2019. There have been some record gains in our student and group registrations. For the first time, almost the entire District of Columbia public schools brought 300 students on 11 buses to the University. Inclusive of the significant increase in-group registration prior to the DC school registration, the University had approximately 1,400 students on campus that day bringing one to two guests with them.

**Division of Finance and Management**

Mr. Evans opened by stating that he would be reiterating the overview presented by Ms. McCalla and adding in a few extra details regarding the financial issues surrounding the Student Housing Project. There is a robust number of professionals on the team such as MEDCO, VP Evans, Dr. Banks, Provost Young and Information Technology.

Additional meetings led to focus group meetings with students, members of Residence Life and Facilities. All of these groups are now working with the architectural team. One of the largest minority architectural teams, Moody Nolan, is also a part of our team. The building is estimated to cost $100M, which would have 1,050 beds. It will be debt financed, however, that will not reside on the balance sheet of the University but the balance sheet of MEDCO instead.

Mr. Evans explained that a meeting, in which the President was present, was held with the architects on November 4, 2019. A number of issues around the facility were discussed, and it was decided that a state-of-the-art student housing facility replace the Thurgood Marshall Complex. The President communicated to the architects that there be a special section in the building to honor Thurgood Marshall. Another topic addressed at this meeting was the affordability for students with challenging backgrounds. Affordability for our students is a high-priority for the administration, which shall not be excluded.

Mr. Evans announced that the University is still on target to open the new building in August 2022. An important date to keep in mind is November 14, 2019; the team will make some plans for what else will be in the building apart from the bedrooms. The decision to add a fitness center, dining facility, computer lab, academic programs, etc., must be made. Other decisions include the style of housing such as apartment style, semi-suites, types of combinations for the student suites and so forth.

Other upcoming important dates will be around the month of February, where it is scheduled to have meetings on the financial pro-forma. This will enable us to find the right point for pricing, and we will then have discussions with Dr. Turner and her team. The next date will be late summer around September 2020, for the actual financing of which African American investment banks will be the first preference.

Regent Wilkinson asked a question regarding the debt that will reside on balance sheet of MEDCO. Mr. Evans answered that the University will enter into a ground lease with MEDCO for the ground under the building that the company will be renting. The Morgan View Housing Project is a similar financial structure.
Remarks by the President
Dr. Wilson reiterated what Mr. Evans explained regarding the two major decisions that need to be made regarding the Student Housing Project. The first decision focus is the programming, concerning the configuration of the rooms; it will include traditional style residential suites and apartment styles. Mr. Evans interjected by adding that it will be 70% semi-suite style and 30% apartment style.

Dr. Wilson added that there would be a new 26,000 sq. ft. dining hall replacement for Rawlins Dining in the near future. After the architects come back with the numbers and estimates for how much it will cost to build the new Student Housing building, the next move would be to begin to make decisions regarding the size and functionality of the new dining facility.

Budget Updates
Mr. Evans opened by reporting on the FY 2019 audited financial statements. It is customary that the University’s external auditors make the audit presentation to the Audit Committee. Mr. Evans made it known that the presentation took place earlier today and advised that the material is available to any Committee member to view.

Mr. Evans discussed some of the highlights of the meeting. He began by explaining that the purpose of the Financial Statement Audit is to determine if the University presents its financial statements consistent with Generally Accepted Accounting Principles (GAAP) and government standard accounting. The objective here is to attest and make assertion around the financial statement presentation. For the fourth year in a row, the University has submitted its audit statement to the State of Maryland on time.

A summary of the results are as follows (the document may be found on Morgan’s website):
- SB & Company reported an unmodified opinion (clean opinion was issued) on Morgan State University’s financial statement.
- They also found no compliance issues. This was tested and met.
- There were no material weaknesses noted during the audit.
- No instances of fraud were received.
- Full cooperation of management during the audit process.
- There was one new management finding around Information Technology, which the President decided that we would be having a deep dive to address the IT challenges.
- The University continues to uphold its strong financial position.
- Cash operating surplus.

Mr. Evans introduced some of the members of his Finance and Management team including Mr. David LaChina and Mrs. Deborah Flavin.

FY 2020 Financial Status Update
Mr. Evans reported the current year projection for total revenue ($276.7M) and broke down the distribution of the numbers:

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
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<tbody>
<tr>
<td>State Supported</td>
<td>$179.9M</td>
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<tr>
<td>Auxiliary</td>
<td>$48.8M</td>
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<td>Grants and Contracts</td>
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<tr>
<td>Federal Aid</td>
<td>$18.0M</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$276.7M</strong></td>
</tr>
</tbody>
</table>

He referenced the written report on pages 201-202 of the Board packet and reiterated the summary. He mentioned that the University’s finances continue to be strong and that the team would continue to look for ways to increase the revenue base and reduce expenses. He emphasized that the University continues
to operate within its available resources, and noted that strong monitoring of the expenditure base will continue. Another evaluation of the operating budget will take place in the spring semester in order to ensure a balanced operating budget for FY 2020.

FY 2021 Over-The-Target Budget Request Update
Mr. Evans announced that, in consultation with the President and University Vice Presidents, the Finance Division identified initiatives for which funding is critical for Morgan to fulfill its designation as Maryland’s Preeminent Public Urban Research University. The funding initiatives shown below, in priority order, were submitted electronically per DBM’s new submission guidelines on October 22, 2019.

<table>
<thead>
<tr>
<th>Initiative</th>
<th>Amount</th>
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<tr>
<td>National Center for Sustainable and high Impact Practices (NC-SHIP)</td>
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<td>Salary Compression</td>
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<tr>
<td>STEM Education</td>
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<tr>
<td>Center for Urban Violence Prevention</td>
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<td>Enhancement of Safety and Security</td>
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<tr>
<td>Operational Facilities Support</td>
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<tr>
<td>Center for Urban Health Disparities Research and Innovation</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$25.7M</strong></td>
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The budget analyst is currently reviewing the request and the University will present both its operating and capital budget needs for FY 2021 to DBM and the Governor’s staff on November 13, 2019.

Institutional Student Financial Aid Report
Mrs. Cain began her presentation by referencing the written report on page 207, which provides a breakdown of the calculations in fiscal year 2019. Approximately $15 million was awarded to roughly 3,645 students, and $16 million has been allocated for fiscal year 2020. Of this amount, nearly $13 million has been awarded to 2,896 students as of October 22, 2019. The University intends to award the remaining $3 million in the Spring semester. It was noted that some institutional aid is awarded on a semester-by-semester bases, hence students must first reapply the following semester in order to be awarded.

Mrs. Cain added that the material also includes a list of institutional student financial aid categories, which is reported annually. The divisions and offices are responsible for awarding their particular aid. Each year, the various units review their aid categories to confirm/reaffirm the criteria and dollar amounts.

Adjournment
Regent Stokes extended appreciation to the staff for their well-prepared presentations. She called for a motion to adjourn. Regent Wilkinson moved to adjourn. The motion was seconded by Regent Carter. The meeting adjourned at 11:49 a.m.

Submitted by,
Mrs. Semhar Estephanos, Recorder
ITEMS FOR INFORMATION
PROPOSED FY 2021 TUITION AND FEES INCREASE RECOMMENDATIONS

Overview
The primary sources of revenue in support of the University are general fund, higher education investment fund (HEIF), tuition, mandatory fees, auxiliary revenues, and external grants and contracts. Of the University’s estimated $292.2 million budget in FY 2021, approximately $116.8 million will be derived from state funds, $72.2 million from tuition and fees, $8.1 million from other fee revenues, and the remaining $95.2 million from auxiliary enterprises and grants and contracts.

Each year, the University evaluates the charges for tuition and fees to determine if increases are to be recommended to the Board. The University considers several factors prior to recommending increases to include:

Current Resources Available
State Support – Combined revenue from the state, tuition and miscellaneous.
Self Support – Revenue generated from sales, services, fees, grants and contracts.

Resource Requirements – Additional resources required to move the institution forward in conformance with its Strategic Plan.

Competitive Pricing – Rate comparisons between Morgan and other Maryland four-year public institutions and out-of-state competitors.

State Priorities – Legislated or executive goals associated with access and affordability.

Full Cost Analysis – Comparison of Morgan’s out-of-state tuition rate to the full cost of education. The State encourages institutions to assess out-of-state residents the full cost of education.

Affordability – Morgan is an access institution where many of its students originate from low socioeconomic backgrounds. The average family income for undergraduates is $55,524. Despite holding rates lower than most Maryland institutions, undergraduate students, on the average, graduate with $27,376 of debt.

As a result of an in-depth review and consideration of all the aforementioned factors, the University is submitting its tuition and fees increase recommendations, as summarized on the following two pages. The rationale for each recommendation is provided per Exhibit I.

Fiscal Impact
As outlined in Exhibit II, assuming level enrollment, the requested tuition and fees increases will provide approximately $2,465,679 of additional revenue comprised of $1,886,720 in tuition revenue, $153,977 in mandatory fee revenue, $278,376 in room revenue, and $146,314 in board revenue to be utilized toward the projected FY 2021 resource requirements.
PROPOSED FY 2021 TUITION AND FEES INCREASE RECOMMENDATIONS

SUMMARY
Provided below is a summary of the proposed tuition and fees increase recommendations for FY 2020. The Board will be asked to approve these recommendations, as outlined, at the next meeting, contingent upon the 3% tuition buy down remaining in the budget.

TUITION

<table>
<thead>
<tr>
<th></th>
<th>Actual FY 2020</th>
<th>Proposed FY 2021</th>
<th>Increase Amount</th>
<th>Percent</th>
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<tbody>
<tr>
<td><strong>Full-Time Undergraduate</strong> (Per Annum)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In-State</td>
<td>$5,477</td>
<td>$5,587</td>
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<tr>
<td>Out-of-State</td>
<td>$15,949</td>
<td>$16,268</td>
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<tr>
<td><strong>Part-Time Undergraduate</strong> (Per Credit)</td>
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<td></td>
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<td></td>
</tr>
<tr>
<td>In-State</td>
<td>$250</td>
<td>$255</td>
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<tr>
<td>Out-of-State</td>
<td>$629</td>
<td>$642</td>
<td>$13</td>
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<tr>
<td><strong>Graduate</strong> (Per Credit)</td>
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<tr>
<td>In-State</td>
<td>$455</td>
<td>$478</td>
<td>$23</td>
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<tr>
<td>Out-of-State</td>
<td>$894</td>
<td>$939</td>
<td>$45</td>
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MANDATORY FEES

<table>
<thead>
<tr>
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<th>Actual FY 2020</th>
<th>Proposed FY 2021</th>
<th>Increase Amount</th>
<th>Percent</th>
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<tbody>
<tr>
<td><strong>Full-Time Undergraduate</strong></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Activity</td>
<td>$88</td>
<td>$90</td>
<td>$2</td>
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</tr>
<tr>
<td>Student Union Operating</td>
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<td>Auxiliary Facilities</td>
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<td>Health Center</td>
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<td>Transportation</td>
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<td>Athletic</td>
<td>$1,177</td>
<td>$1,177</td>
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<td><strong>Total</strong></td>
<td>$2,531</td>
<td>$2,559</td>
<td>$28</td>
<td>1.1%</td>
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</table>

*Note:*
Part-time ($81.50) mandatory fees will not increase.
### ROOM & BOARD

<table>
<thead>
<tr>
<th></th>
<th>Actual FY 2020</th>
<th>Proposed FY 2021</th>
<th>Increase Amount</th>
<th>Percent</th>
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<tbody>
<tr>
<td><strong>Room (per annum)</strong></td>
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<tr>
<td>On-Campus</td>
<td>$6,696</td>
<td>$6,830</td>
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<td>Off-Campus*</td>
<td>$8,452</td>
<td>$8,621</td>
<td>$169</td>
<td>2.0%</td>
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<tr>
<td><strong>Board (per annum)</strong></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10-Meal Plan</td>
<td>$3,172</td>
<td>$3,235</td>
<td>$63</td>
<td>2.0%</td>
</tr>
<tr>
<td>14-Meal Plan</td>
<td>$3,418</td>
<td>$3,486</td>
<td>$68</td>
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<tr>
<td>19-Meal Plan</td>
<td>$3,696</td>
<td>$3,770</td>
<td>$74</td>
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<tr>
<td>21-Meal Plan</td>
<td>$4,298</td>
<td>$4,384</td>
<td>$86</td>
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### OVERALL INCREASES (Full-Time)

<table>
<thead>
<tr>
<th></th>
<th>Actual FY 2020</th>
<th>Proposed FY 2021</th>
<th>Increase Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tuition and Fees</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In-State</td>
<td>$8,008</td>
<td>$8,146</td>
<td>$138</td>
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<tr>
<td>Out-of-State</td>
<td>$18,480</td>
<td>$18,826</td>
<td>$347</td>
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<td><strong>Tuition, Fees, Room and Board</strong></td>
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</tr>
<tr>
<td>In-State</td>
<td>$18,122</td>
<td>$18,462</td>
<td>$340</td>
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<tr>
<td>Out-of-State</td>
<td>$28,594</td>
<td>$29,143</td>
<td>$549</td>
<td>2.0%</td>
</tr>
</tbody>
</table>

*Marble Hall
**on campus/14-meal plan
PROPOSED FY 2021 TUITION, FEES, ROOM AND BOARD INCREASE RECOMMENDATIONS

Exhibit Summary

I Rationale for Tuition and Fees Increases

II Fiscal Impact – Tuition and Fees Increases (FY 2021)

III Full-Time Tuition & Fees Comparison – Chart (Four-Year Maryland Public Institutions)

IV Mandatory & Athletic Fees Comparison – Chart (Four-Year Maryland Public Institutions)

V Part-Time Undergraduate Tuition Comparison – Chart (Four-Year Maryland Public Institutions)

VI Graduate Tuition Comparison – Chart (Four-Year Maryland Public Institutions)

VII Full-Time Tuition and Fees & Room and Board Comparison – Chart (Four-Year Maryland Public Institutions)

VIII FY 2020 Tuition & Fees and Room & Board Comparison – Data (Four-Year Maryland Public Institutions)

IX Out-of State Tuition, Fees and On-Campus Room & Board Comparison – Data (FY 2018-2019 Public Four-Year HBCUs)

X Out-of State Tuition, Fees and On-Campus Room & Board Comparison – Data (FY 2018-2019 Private Four-Year HBCUs)

XI University Fees Breakdown (Proposed FY 2021)
RATIONALE FOR FY 2021 TUITION, FEES, ROOM AND BOARD INCREASE RECOMMENDATIONS

TUITION

Full-Time Undergraduate

**In-State** – Ranks 3rd lowest of 11 in-state public institutions (See Exhibit III)

Morgan State University works diligently to minimize in-state tuition increases in recognition of the diverse socioeconomic background of its student body. As such, Morgan’s tuition remains as one of the lowest for state support institutions. For example, for FY 2020, Towson University charges in-state students 27% more than Morgan ($6,962 vs. $5,477) and UMBC charges 59% more ($8,704 vs. $5,477). Should Morgan charge the same as UMBC, the added revenue would be $12.4 million.

While Morgan charges relatively low rates for admission to its programs (many in the professional fields), it must provide a greater level of support services than most competing institutions in consideration of the varied levels of academic preparation and financial need of its student body. The cost of these types of academic support services continues to increase. Under these conditions, the University has to implement efficiencies beyond that of competing institutions to ensure financial stability. In Morgan’s case, the greatest cost savings has been achieved through the use of less expensive adjunct faculty and contractual staff. Based on the University’s enrollment, the adjunct faculty and contractual staff contingent is 36% of total faculty and 33% of total staff. This is not a preference but the only viable option under the current fee structure. Excess dependence on adjunct faculty and contractual employees presents many challenges for a doctoral research institution including: challenges in maintaining accreditations, limitations on the advancement in research and service components of its mission, challenges in the delivery of consistent high quality customer service, etc.

Additional funding is required for a variety of needs at the University, to include, but not limited to additional faculty, library and lab enhancements, development of online education options, faculty development, recruitment, facility renewal and maintenance, and security. An increase in the tuition fee rates provides one source of new funding to meet the University’s needs. For FY 2021, the University is recommending a very modest 2.0% increase, moving to $5,587 from $5,477 or $110.

**Out-of-State** – Ranks 3rd lowest of 11 in-state public institutions (See Exhibit III)

The percent of undergraduate enrollment that is out-of-state has increased to 33% from 32% over the last three years. As would be expected, the percent of tuition revenue coming from full-time equivalent out-of-state students, over the same period, increased to 58% from 57%.

Morgan’s cost of education compared to other HBCUs, nationally, has been a concern in the past. Five years ago, Morgan ranked fourth and sixth among all public and private HBCUs across the nation. A concerted effort has been made to minimize tuition, fees, room, and board costs since then. Currently, for public institutions (see Exhibit IX), Morgan is the eleventh highest of 40 institutions in the nation that reported 2017-2018 data to the Integrated Postsecondary Education Data System (IPEDS). When compared to all private HBCUs (Exhibit X), it is tenth highest of 48 in IPEDS (reporting annual expenses). Although Morgan is
still one of the higher cost institutions, its cost position has been improving. The number of out-of-state students did stabilize this year as a result of growing success in international recruitment. In consideration of all factors, a 2.0% tuition increase is recommended with hopes of maintaining or expanding the out-of-state population, thereby enhancing University revenue. If the 2.0% increase is approved, the annual rate will increase to $16,268 from $15,949 or by $319.

Part-Time Undergraduate

In-State – Ranks 5th lowest of 11 in-state public institutions (See Exhibit V)

A 2.0% increase is recommended to maintain an appropriate proportional pricing between part-time and full-time charges. The credit hour charge will increase to $255 from $250 or by $5.

Out-of-State – Ranks 5th lowest of 11 in-state public institutions (See Exhibit V)

Recommend a 2.0% increase to maintain appropriate proportional pricing between part-time and full-time charges. The credit hour charge will increase to $642 from $629 or by $13.

Graduate

In-State – Ranks 7th lowest of 10 in-state public institutions (See Exhibit VI)

Considering Morgan’s mid-range cost, attractive program profile, and sustained demand for attendance, a 5.0% increase is recommended. Although the next highest cost institution (Frostburg) is $27 more per credit than Morgan, our costing position will likely remain unchanged since that institution will likely approve an increase as well. The credit hour charge would increase to $478 from $455 or by $23.

Out-of-State – Ranks 7th lowest of 10 in-state public institutions (See Exhibit VI)

Over the last five years, the credit hour rate has been increased by 20% to bring the rate in the mid-range among state public colleges and universities. It is recommended that the rate be increased by 5.0% since the next highest cost institution (Towson) is $14 or 1% more per credit than Morgan. Therefore, with this increase Morgan will still maintain its mid-price position. The credit hour charge would increase to $939 from $894 or by $45.

MANDATORY FEES

To make various support services available to the student population, mandatory fees are charged to each student. These self-support operations have incurred increased costs that must be supported by either an increase in fees, an increase in enrollment, increased sales or a combination thereof. Since 2010, Morgan has worked very hard to limit increases in fees since it had the second highest fee cost of all Maryland Public Colleges and Universities. Since 2010, Morgan has only increased its fees by 24.2% while, on the average, the other institutions increased their fees by 55.5%. Over this period, Morgan improved its position to seventh highest from the third highest fee cost of eleven Maryland public institutions (see Exhibit IV). To the extent fee increases are not feasible, operational adjustments would also have to be considered. It should be noted that the athletic fee remains at the FY 2014 level, resulting in no increase for the sixth consecutive year.

Operations that will require rate increases in FY 2021 are as follows:

- Housing
- Food Service
Room

Every year, efforts are made to maintain costs as low as possible, while at the same time providing quality facilities and services. For FY 2021, general inflation and enhancements planned for the residence life department is projected to cost approximately $250,000. It is, therefore, proposed that the annual room rate be increased by 2.0% to $6,830 from $6,696 or by $134 for on-campus housing and to $8,621 from $8,452 or by $169 for off campus accommodations. An estimated $278,376 will be generated from these increases to be applied toward the increase in salary costs and inflation.

Board

Morgan has the lowest board plan cost among Maryland colleges and universities. The highest cost institution charges 62% more than Morgan. When room and board rates are combined, Morgan ranks second lowest of the 11 public colleges and universities in Maryland and is priced 29% less than the highest cost Maryland public institution. The majority of the University’s budgeted board cost is associated with payments to a food service contractor that prepares and serves food to resident students in conformance with a competitively bid contract. As part of this contract, the contractor is provided an annual increase to compensate for increased costs as reflected in the Home Away From Home Consumer Price Index (CPI). The CPI for the period May 2017 to May 2018 is approximately 2.0%. The proposed increase is equivalent to the CPI increase of 2.0%, enabling the University to maintain a highly competitive level of services to meet the needs of our students. Therefore, a 2.0 percent increase in the four meal plans offered by the University is requested. If approved, the 10-meal plan would increase to $3,235 from $3,172 or $63, the 14-meal plan would increase to $3,486 from $3,418 or $68, the 19-meal plan would increase to $3,770 from $3,696 or by $74, and the 21-meal plan would increase to $4,384 from $4,298 or by $86.

New Tuition Initiatives

The FY 2021 additional tuition revenue realized from a 2.0% increase will be used to fund the following items:

- Financial Aid $250K
- Faculty/Accreditation $200K
- Deferred Maint Reserve $300K
- Salary Adm. Project $100K
- Contractual Conversions $350K
- Salary Requirements/Adj. $250K
- Technology Enhancement $250K
- Other $200K

TOTAL $1.90M
### FY 2021 and FY 2022 Revenue Increases

#### Level Enrollment

<table>
<thead>
<tr>
<th>Description of Revenue</th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tuition</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FT- Undergraduate- Resident</td>
<td>5,477</td>
<td>3,836</td>
<td>21,009,772</td>
</tr>
<tr>
<td>FT- Undergraduate- Non-Resident</td>
<td>15,949</td>
<td>1,850</td>
<td>29,505,650</td>
</tr>
<tr>
<td>PT- Undergraduate- Resident</td>
<td>250</td>
<td>8,037</td>
<td>2,009,186</td>
</tr>
<tr>
<td>PT- Undergraduate- Non-Resident</td>
<td>629</td>
<td>1,764</td>
<td>1,109,632</td>
</tr>
<tr>
<td>Graduate- Resident</td>
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<td>12,148</td>
<td>5,527,376</td>
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<tr>
<td>Graduate- Non-Resident</td>
<td>894</td>
<td>4,627</td>
<td>4,136,907</td>
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<tr>
<td>Online - MBA</td>
<td>68,655</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Online - MSW</td>
<td>349,054</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Summer and Winter Program Fees</td>
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<td>-</td>
<td>6,947,240</td>
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<td>Total</td>
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<td>72,219,372</td>
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#### Transportation Fee

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<tr>
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<th>FY 2020</th>
<th>FY 2021</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-Time</td>
<td>94</td>
<td>5,686</td>
<td>534,484</td>
</tr>
<tr>
<td>Part-Time &amp; Graduate</td>
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<td>Total</td>
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<td>651,479</td>
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#### Student Union Operating

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<th>FY 2021</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-time</td>
<td>478</td>
<td>5,686</td>
<td>2,717,908</td>
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<tr>
<td>Part-time &amp; Graduate</td>
<td>17</td>
<td>26,576</td>
<td>451,798</td>
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<td>Total</td>
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<td>3,224,064</td>
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#### Athletics Fee

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<th>FY 2021</th>
<th>Increase</th>
</tr>
</thead>
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<tr>
<td>Full-Time</td>
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<td>5,686</td>
<td>6,692,422</td>
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<tr>
<td>Part-time &amp; Graduate</td>
<td>37</td>
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<td>970,037</td>
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<td>Total</td>
<td>7,662,459</td>
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#### Student Activity

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<th>FY 2021</th>
<th>Increase</th>
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<tbody>
<tr>
<td>Full-time</td>
<td>88</td>
<td>5,686</td>
<td>500,368</td>
</tr>
<tr>
<td>Part-time</td>
<td>1</td>
<td>26,576</td>
<td>26,576</td>
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<tr>
<td>Total</td>
<td>526,944</td>
<td>536,952</td>
<td>10,007</td>
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#### Room

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<th>FY 2021</th>
<th>Increase</th>
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</thead>
<tbody>
<tr>
<td>Resident Halls</td>
<td>6,696</td>
<td>1,700</td>
<td>11,383,200</td>
</tr>
<tr>
<td>Marble Hall</td>
<td>8,452</td>
<td>300</td>
<td>2,535,600</td>
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<tr>
<td>Total</td>
<td>13,918,800</td>
<td>14,197,176</td>
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#### Board

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<thead>
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<th>Description of Revenue</th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>10- week/meal plan</td>
<td>3,172</td>
<td>105</td>
<td>333,060</td>
</tr>
<tr>
<td>14- week/meal plan</td>
<td>3,418</td>
<td>1,760</td>
<td>6,015,680</td>
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<tr>
<td>19- week/meal plan</td>
<td>3,696</td>
<td>250</td>
<td>924,000</td>
</tr>
<tr>
<td>21- week/meal plan</td>
<td>4,298</td>
<td>10</td>
<td>42,980</td>
</tr>
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<td>Total</td>
<td>7,315,720</td>
<td>7,462,034</td>
<td>146,314</td>
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#### Health Insurance

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<th>FY 2021</th>
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</thead>
<tbody>
<tr>
<td>Full-time</td>
<td>44</td>
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<td>Total</td>
<td>985,194</td>
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#### Auxiliary Facilities Fees

<table>
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<th>Description of Revenue</th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>Increase</th>
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</thead>
<tbody>
<tr>
<td>Full-time</td>
<td>132</td>
<td>5,686</td>
<td>750,552</td>
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<td>Part-time &amp; Graduate</td>
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<td>26,576</td>
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<tr>
<td>Total</td>
<td>963,163</td>
<td>978,174</td>
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</table>

#### Academic Facilities Fees

<table>
<thead>
<tr>
<th>Description of Revenue</th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-time</td>
<td>518</td>
<td>5,686</td>
<td>2,945,348</td>
</tr>
<tr>
<td>Part-time &amp; Graduate</td>
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<td>212,611</td>
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<tr>
<td>Total</td>
<td>3,157,959</td>
<td>3,216,866</td>
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</table>

#### Grand Total

<table>
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<tr>
<th>Description of Revenue</th>
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<th>FY 2021</th>
<th>Increase</th>
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<tbody>
<tr>
<td>107,938,377</td>
<td>110,403,764</td>
<td>2,465,387</td>
<td></td>
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</tbody>
</table>
MANDATORY FEES
Maryland Public Colleges and Universities
FY 2020

UMCP
Coppin
UB
MORGAN
Frostburg
Salisbury
Bowie
SMCM
UMES
Towson
UMBC

Note: See Exhibit XIII for fee breakdown
PART-TIME UNDERGRADUATE TUITION COMPARISON

Maryland Public Colleges and Universities Per Credit

In-State FY 2020

Out-of-State FY 2020

<table>
<thead>
<tr>
<th>BSU – Bowie State University</th>
<th>TU – Towson University</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSU – Coppin State University</td>
<td>UB – University of Baltimore</td>
</tr>
<tr>
<td>FSU – Frostburg State University</td>
<td>UMBC – University of Maryland, Baltimore County</td>
</tr>
<tr>
<td>SMCM – St. Mary’s College of Maryland</td>
<td>UMCP – University of Maryland, College Park</td>
</tr>
<tr>
<td>SU – Salisbury University</td>
<td>UMES – University of Maryland, Eastern Shore</td>
</tr>
</tbody>
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GRADUATE TUITION COMPARISON

Maryland Public Colleges and Universities
Per Credit

In-State FY 2020

Out-of-State FY 2020

BSU – Bowie State University
CSU – Coppin State University
FSU – Frostburg State University
SMCM – St. Mary’s College of Maryland
SU – Salisbury University

TU – Towson University
UB – University of Baltimore
UMBC – University of Maryland, Baltimore County
UMCP – University of Maryland, College Park
UMES – University of Maryland, Eastern Shore
FULL-TIME TUITION & FEES
AND
ROOM & BOARD COMPARISON
Maryland Public Colleges and Universities

In-State FY 2020

Out-of-State FY 2020
## Morgan State University

### Comparison of Tuition and Fees

#### Fiscal Year 2020

### FT Undergraduate

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>UMCP</th>
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<th>TOWSON</th>
<th>UMES</th>
<th>FROST</th>
<th>COPPIN</th>
<th>U OF B</th>
<th>SALIS</th>
<th>UMBC</th>
<th>MORGAN</th>
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### Mandatory Fees

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<td>Intramural &amp; Health Fee</td>
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<tr>
<td>Others</td>
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### Total Tu. & Mand. Fees

| In State | 10,779 | 8,445 | 10,198 | 8,558 | 9,410 | 6,716 | 9,096 | 10,044 | 12,028 | 8,008 | 15,124 |
| Out State | 36,891 | 19,136 | 24,334 | 18,968 | 23,510 | 13,113 | 21,816 | 20,110 | 27,662 | 18,480 | 31,200 |
| Ranking | 1 | 7 | 10 | 9 | 5 | 2 | 3 | 6 | 11 | 4 | 8 |

### Room and Board

| Double Room Charge | 7,755 | 6,775 | 7,446 | 5,514 | 5,404 | 5,985 | 6,950 | 7,234 | 6,696 | 7,850 |
| Board 19-21 Meal Plan | 4,760 | 4,700 | 6,000 | 4,571 | 5,018 | 4,670 | 5,200 | 4,766 | 3,696 | 5,745 |
| Total Room and Board | 12,515 | 11,475 | 13,446 | 10,085 | 10,422 | 10,655 | N/A | 12,150 | 12,000 | 10,392 | 13,595 |
| Ranking | 1 | 7 | 10 | 9 | 5 | 2 | 3 | 6 | 11 | 4 | 8 |

### Total Tu. Fees, Rm.Bd I/S

| In State | 23,294 | 19,920 | 23,644 | 18,643 | 19,832 | 17,371 | 9,096 | 22,194 | 24,028 | 18,400 | 28,719 |
| Out State | 49,406 | 30,611 | 37,780 | 29,053 | 33,932 | 23,768 | 21,816 | 32,260 | 39,662 | 28,872 | 44,795 |
| Ranking | 1 | 7 | 10 | 9 | 5 | 2 | 3 | 6 | 11 | 4 | 8 |

### Cr. Hr. Tuition Charges

| PT Undergraduate In-State | 367cr. | 248cr. | 299cr. | 224cr. | 276cr. | 197cr. | 320cr. | 297cr. | 361cr. | 250cr. | 200cr. |
| Mandatory Fees | 910* | 21+116 | 147cr. | 91* | 25+135cr | 270+73cr | 50+85cr | 108cr. | 144cr. | 81.50cr. |
| Ranking | 11 | 4 | 8 | 3 | 6 | 1 | 9 | 7 | 10 | 5 | 2 |
| PT Undergraduate Out-State | 1,456cr. | 687cr. | 888cr. | 583cr. | 584cr. | 615cr. | 1012cr. | 716cr. | 1010cr. | 629cr. | 200cr. |
| Mandatory Fees | 910* | 21+116 | 147cr. | 91* | 25+135cr | 270+73cr | 50+85cr | 108cr. | 144cr. | 81.50cr. |
| Ranking | 11 | 6 | 8 | 2 | 3 | 4 | 10 | 7 | 9 | 5 | 1 |
| Graduate In-State | 731cr. | 423cr. | 439cr. | 332cr. | 437cr. | 344cr. | 848cr. | 412cr. | 659cr. | 455cr. |
| Mandatory Fees | 902* | 21+120 | 146cr. | 85* | 25+135cr | 270+73cr | 50+85cr | 108cr. | 140cr. | 81.50cr. |
| Ranking | 9 | 4 | 8 | 5 | 1 | 6 | 2 | 10 | 3 | 8 | 7 |
| Graduate Out-State | 1,625cr. | 709cr. | 908cr. | 616cr. | 560cr. | 633cr. | 848cr. | 746cr. | 1132cr. | 894cr. |
| Mandatory Fees | 902* | 21+120 | 146cr. | 85* | 25+135cr | 270+73cr | 50+85cr | 108cr. | 140cr. | 81.50cr. |
| Ranking | 10 | 4 | 8 | 2 | 1 | 3 | 6 | 5 | 9 | 7 |

* Flat Rate Fee
## Public Four-Year HBCUs
### Out-of-State Tuition & Fees and On-Campus Room & Board Comparison
#### 2018-2019 Academic Year

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<tr>
<th>IPEDS #</th>
<th>HBCU</th>
<th>State</th>
<th>Tuition &amp; Fees</th>
<th>Room &amp; Board</th>
<th>Total Cost</th>
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*Source: Integrated Postsecondary Education Data System*

*Out-of-state tuition rate not provided*
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<th>Tuition &amp; Fees</th>
<th>Room &amp; Board</th>
<th>Total Cost</th>
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Source: Integrated Postsecondary Education Data System
### MORGAN STATE UNIVERSITY
### UNIVERSITY FEES BREAKDOWN
### Proposed FY 2021

#### FULL-TIME (Per Annum)

<table>
<thead>
<tr>
<th>FEE</th>
<th>FY 2020 Amount</th>
<th>Percent</th>
<th>FY 2021 Amount</th>
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<td>Student Activity*</td>
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#### PART - TIME (Per Credit)

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* Breakdown Student Activity

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<td>SGA</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$88.00</strong></td>
<td>2%</td>
<td><strong>$90.00</strong></td>
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</tbody>
</table>
STATE OF MARYLAND
MEMORANDUM OF UNDERSTANDING
BETWEEN
MARYLAND CLEAN ENERGY CENTER
AND
MORGAN STATE UNIVERSITY

THIS MEMORANDUM OF UNDERSTANDING (this “MOU”), is made as of the ___ day of January, 2020, between the MARYLAND CLEAN ENERGY CENTER, a body politic and corporate and public instrumentality of the State of Maryland (“MCEC”), and the MORGAN STATE UNIVERSITY, an agency and instrumentality of the State of Maryland (“MSU”).

Recitals

1. MSU plans to develop a fully Comprehensive Strategic Energy Management Plan (the “Plan”) and implementation program with an emphasis on the following:

   a.) Achieve sustainability, carbon neutrality and campus resiliency.
   b.) Maximize energy systems to become more efficient, reduce costs and become more visible while providing a comfortable and healthy work environment for students, faculty, and staff.
   c.) Address the deferred maintenance backlog in an efficient and effective manner.
   d.) Address near term critical energy infrastructure reliability deficiencies.
   e.) Contemplate clean energy distribution for the future given the growth in enrollment, its physical plant and business enterprises.

2. MSU has requested that MCEC assist MSU with the development of a long term the Plan to inform the overall MSU Institutional Strategic Plan (the “Strategic Plan”).

3. MSU has requested that MCEC assist MSU with the development and implementation of future projects related to procurement of grid delivered energy, onsite energy generation, onsite energy storage, energy savings / efficiency, energy resiliency, stakeholder energy marketing and management (“Projects”) for facilities located on the MSU campus.

4. MSU has requested that MCEC assist MSU with the development and implementation of short-term strategies for identification of energy management and conservation improvement measures that provide immediate positive outcomes.

5. MSU has requested that MCEC assist MSU with development and implementation of an energy visibility and education program (stakeholder energy marketing) that engages all
campus stakeholders to understand campus energy systems, save energy and promote clean energy initiatives via marketing, onsite kiosks and educational curriculums.

6. The scope of MCEC’s assistance with the development of a facilities improvement project may, at the request of MSU, consist of:

   a.) Advising MSU on potential program and project direction;
   b.) determining the scope of Projects;
   c.) assisting with procurement and facilitating the selection of various energy service companies (“ESCOs”), contractors or consultants in accordance with MSU’s Procurement Policies and Procedures; and
   d.) coordination of financing for the associated Projects.

7. This non-binding MOU outlines, in general terms, the roles of MCEC and MSU in regards to energy related facilities and operations assessment, strategic planning and project development.

**Agreement**

MCEC and MSU agree as follows:

1. **MCEC Roles**

   a.) **Planning Activities**
   
   In assisting MSU with the audit of facilities and operations for the implementation development of the Plan, MCEC will:

   i) Review MSU’s most recent Strategic Plan and other documents provided to it by MSU related to the Strategic Plan and any current energy and/or facilities policies;

   ii) Consult and collaborate with MSU leadership and staff to form an understanding of MSU’s expectations and desired message as it relates to clean energy/energy efficiency; and

   iii) Assist MSU to develop a scope of work and assist in a process to engage the necessary technical support and consulting services to create the Plan.

   b.) **Short and Long Term Project Development & Implementation Activities**

   Upon the request of MSU and subject to MSU’s submission of an application to MCEC and MCEC’s acceptance thereof, MCEC will provide or facilitate the following services related to development and implementation of projects:

   i.) Assist MSU in defining the scope of the Projects;
ii.) Assist in a process to facilitate the selection of ESCO, contractors or consultants;

iii.) Assist MSU with an energy audit process for defined Projects;

iv.) Own assets of the Projects, if advantageous for MSU;

v.) Assist in contracting with selected contractors to construct the Projects and to provide on-going energy measurement and verification services;

vi.) Facilitate and oversee financing for the Projects, including analysis of financing options and preparation of documents; and

vii.) Assist MSU with obtaining approvals for the Projects.

c.) Financing Activities
   As desired by MSU, MCEC can facilitate and oversee financing for the Projects, including analysis of financing options and preparation of documents; and sourcing capital.

2. MSU Roles:

a) Planning Activities
   In connection with MCEC assisting MSU with developing a clean energy/energy efficiency policy for its Strategic Plan, MSU will:

i) Seek the approval of the MSU Board of Regents for the Plan;

ii) Provide MCEC with MSU energy and facilities documentation related to clean energy, energy efficiency and/or facilities and procurement that assist MCEC in developing the policy;

iii) Agree to regular, periodic meetings/calls to review and discuss policy development and direction;

iv) Provide MCEC with timely feedback in response to draft updates so as to provide MSU with a final Plan in accordance with its expectations as to timing and substance; and

v) Provide MCEC a single point of contact for the Plan planning and implementation.

b) Short and Long Term Project Development & Implementation Activities
   In connection with the facilities improvement projects, MSU will:

i) Assist MCEC in undertaking the services requested to be provided by MCEC;
ii) Provide necessary building and utility data including but not limited to building floor plans, as built drawings, single line diagrams, utility invoices, energy contracts, maintenance records, and campus facility plan;

iii) Agree to regular, periodic meetings/calls for the development of the Projects;

iv) Authorize tasks necessary to advance the development of the Projects through written Task Orders; and

v) Enter into contracts, as approved and/or permitted, with MCEC and others which are necessary for the development and financing of the project;

c) Financing Activities

i) Facilitate open dialogue with access to Finance and Accounting staff to develop suitable financing alternatives for the Projects; and

ii) Submit an application to MCEC, if financing is directly provided by MCEC in the form of an MCEC issued tax-exempt or taxable bond; or if MCEC is not directly issuing the project financing, enter into an agreement with MCEC for payment of services to be provided for facilitating and overseeing financing for the Projects, including analysis of financing options and preparation and review of documents.

3. Task Orders

In connection with Planning Activities, Short and Long Term Project Development & Implementation Activities and Financing Activities both MSU and MCEC will agree to develop Task Orders for specific work to be accomplished, including when applicable work scope, deliverables, timeline and cost, which said Task Orders are subject to approval. Any MCEC fees for services contemplated in addition to the fees described in Section 4 of this agreement will be clearly identified in the Task Order and are subject to MSU approval at the time the Task Orders are presented.

a) Initial Task Orders to be developed between MSU and MCEC are:

i) A clean energy/energy efficiency plan for the Strategic Plan;

ii) A near term energy efficiency contract or a clean energy project at the MSU campus concurrent with the ongoing Plan tasks; and

iii) Emergency energy infrastructure repair and triage.

4. Deliverables
MCEC will deliver work product to MSU based upon the scope, timeline and cost in the Task Orders. Deliverables are likely to include the Plan, development of procurement requests for proposals in accordance with MSU Procurement Policies and Procedures, facilities audits, project information memorandums, contracts, project scopes, project budgets, energy savings analysis, project plans of finance, and loan/bond closing.

5. Fees

MCEC General Fees: MCEC will charge MSU hourly for its consultative services at a rate not to exceed $150 an hour prior to developing specific Task Orders.

MCEC Project Financing Fees: MCEC charges a $5,000 application fee, a bond issuance fee ranging from $25,000 to $50,000 and an ongoing annual bond administration fees equal to 0.00125% of the outstanding principal amount of the bonds outstanding.

MCEC Project Fees: For discrete services engaged in under Task Orders, MCEC may charge MSU hourly fees or set fixed pricing for services.

Third Party Fees – MCEC anticipates assisting MSU in the finding, vetting, selecting and procuring of third party technical professions, in accordance with MSU’s Procurement Policies and Procedures, to advance the scope of work contemplated in the Agreement. Depending on the nature of the procurement of the third parties, either MCEC or MSU could be the contracting entity responsible for payment of the third parties. The payment of services rendered by third parties is to be outlined in each Task Order, as applicable. MSU must expressly agree in writing to be responsible for any third party services MCEC incurs on MSU’s behalf.

Services rendered by MCEC or an agreed upon third party will be invoiced monthly with payment due in 30 days, unless other terms have been expressly agreed to under a Task Order.

6. Non-Binding MOU

This MOU outlines the scope of the services that each party may provide in connection with the Projects. Neither party has any obligation to provide a service or take any action set forth in this MOU, as it relates to the Projects, until MSU submits an application and associated fees to MCEC and MCEC’s accepts that application.

7. Term of MOU

This MOU is effective as of the date set forth above and will continue until either party terminates this MOU following written notice of termination at least 30 days prior to the date of termination.

8. Administrative Officers
MCEC designates Wyatt Shiflett and MSU designates _________________ to serve as Administrative Officers for this MOU. All contact between MCEC and MSU regarding all matters relative to this MOU shall be coordinated through the Administrative Officers.

9. Non-Assignment

Neither party may assign any of the benefits of, nor delegate or subcontract any of the duties imposed upon this MOU without the consent of the other party.

10. Amendment of MOU

This MOU may be amended only by a written agreement signed by both parties.

11. Applicable Law

This MOU shall be construed and enforced according to the laws of the State of Maryland. MCEC and MSU shall comply with all applicable federal, State, and local laws.

12. Records

MCEC and MSU shall retain all records relating to the subject of this MOU for three years after the termination of this MOU or in accordance with any applicable laws, policies or procedures.

13. Drug and Alcohol-Free Workplace

MCEC and MSU shall comply with the State's policy concerning drug and alcohol-free workplaces, and shall remain in compliance throughout the term of this MOU.

14. Disclaimer of Relationships

Nothing in this MOU, and no act of the parties, shall be deemed to create any relationship of third-party beneficiary, principal and agent, limited or general partnership, joint venture, or any other relationship between the parties.

IN WITNESS WHEREOF, the undersigned have executed this MOU as of the date set forth above.

WITNESS: MORGAN STATE UNIVERSITY:
__________________________
By: ______________________
Name: ____________________
Title: _____________________
Date: _____________________

WITNESS:

MARYLAND CLEAN ENERGY CENTER:

__________________________
By: ________________________
Name: I Katherine Magruder
Title: Executive Director
Date: _____________________
### Exhibit I

**Form of Task Order**

<table>
<thead>
<tr>
<th>Task</th>
<th>Description</th>
<th>Timeline</th>
<th>Staff Assignment (MCEC and 3rd Party)</th>
<th>Cost</th>
<th>Task Milestone (if applicable)</th>
<th>Other</th>
</tr>
</thead>
</table>

**WITNESS:** MORGAN STATE UNIVERSITY:

_________________________  By: ________________________
Name: ____________________
Title: _____________________
Date: _____________________

**WITNESS:** MARYLAND CLEAN ENERGY CENTER:

_________________________  By: ________________________
Name:  I Katherine Magruder
### Sample Task Order

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<tr>
<td><strong>Description</strong></td>
<td>MCEC will assist MSU source capital for Project and issue Tax-Exempt Bonds to finance the Project. MCEC will coordinate RFP to select capital provider with most advantageous financing terms.</td>
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<tr>
<td><strong>Timeline</strong></td>
<td>MCEC can effectively source the capital and produce financing documents within three months. Funding of the loan will likely be conditional on the Project development documents which should be well progressed before this Task Order is approved.</td>
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| **Staff Assignment (MCEC and 3rd Party)** | MCEC – Director of Finance Programs, Bond Finance Manager  
MCEC Legal – Assistant Attorney General  
MCEC Bond Counsel – Partner, McGuireWoods LLP  
Financial Advisor – TBD  
Bank Counsel – TBD  
Technical Owner’s Rep – TBD  
MSU Staff - TBD |
| **Cost** | MCEC Financing Application Fee - $5,000  
MCEC Project Development Fee - $50,000 (paid at loan closing)  
Cost of Bond Issuance/Soft Costs – Approx. 2% of Project Budget  
Example: $200,000 budget for a $10,000,000 Project  
Sample COI Budget:  
$ 70,000 Bond Counsel  
$ 60,000 Bank Counsel  
$ 40,000 Financial Advisor  
$ 30,000 Technical Rep  
$ 50,000 MCEC Project Development Fee  
$200,000 |
| **Task Milestone (if applicable)** |  
● MCEC Board Acceptance of Financing Application  
● Project Information Memorandum Developed  
● RFP for Lenders  
● Review of Bank Terms  
● Lender Selection  
● Contracts and Loan Documentation  
● Financial & Energy Savings Analysis  
● Plan of Finance Finalization |
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<tr>
<td></td>
<td>Name: I Katherine Magruder</td>
</tr>
<tr>
<td></td>
<td>Title: Executive Director</td>
</tr>
<tr>
<td></td>
<td>Date: _____________________</td>
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Exhibit III

Form of MCEC Financing Application

[University Letterhead]

APPLICATION LETTER

Date

Maryland Clean Energy Center
5000 College Park Avenue, Street, Suite 31010
College Park, MD 20740
Attention: I. Katherine Magruder, Executive Director

Members of the Center:

[University Name], a public University…[University Description] (the "University") hereby applies to the Maryland Clean Energy Center (the “Center”) for financing or refinancing of the project described in Appendix A (the "Project") on behalf of the University by the issuance and sale of the Center’s revenue bonds. Enclosed is the Center's non-refundable application fee in the amount of Five Thousand Dollars ($5,000), which is required in order for the Center to review this application. If this application is not accepted by the Center, the application fee will be refunded to the University.

The University understands and agrees that any bonds issued by the Center to finance the Project will be revenue bonds payable solely from funds received by the Center from the University or the selected Energy Service Company (ESCO) under the terms of a shared energy savings agreement, energy performance contract, or other agreement between the Center and the University or the ESCO.

The University understands that the Center is not financed by general funds of the State of Maryland, and that all costs of the Center to review the University’s application and to issue approved revenue bonds for the Project (for example, costs of the Center’s staff, advisors, and bond counsel) are paid by fees collected by the Center or paid at the closing of its bonds. Accordingly, the University agrees that if the University's application is accepted by the Center, the University will pay all costs incurred by or on behalf of the Center or the University in connection with the financing transaction (irrespective of whether the Center issues its revenue bonds).
bonds to finance the Project), including the costs of a financial feasibility study (if required by the Center). In addition, the University will pay the on-going administrative costs and the Center’s Annual Administrative Fee (payable annually) associated with the revenue bonds until all of those bonds mature, are redeemed, or are prepaid.

The University further agrees that if this application is approved by the Center, the University will submit to the Center for its review all current and future contracts between the University and any third parties related to the Project, including contracts for consultant and management services, design, construction, or repair. The University recognizes the Center’s right to approve, disapprove, or require modification to any contracts and to refuse to proceed with the financing transaction in the event that any required action is not taken by the University. If the Center accepts the University’s application, the University agrees to comply with the Center’s requirements concerning the use of minority business enterprises in the construction and acquisition of the Project and the provision of services and supplies to the Project and to provide the Center with any information concerning minority business participation in the Project as it may request.

Upon acceptance by the Center, this letter shall constitute a binding agreement between the Center and the University. The University agrees that, if the Center accepts the University’s application, the Center’s acceptance shall in no way constitute a determination by the Center that the Project is feasible or an assurance that the proposed financing transaction will in fact proceed to completion. In addition, the University agrees that the Center’s determination that the Project will be contingent upon, among other things, the Center’s determination that the terms of the financing are satisfactory to it in all respects.

The undersigned certifies that he or she is an officer of the University holding the office set forth below and is duly authorized to sign and submit this letter on behalf of the University.

__________________University

By: ________________________________
    Name: ______________________________
    Title: ______________________________

Accepted by the Center this day of , 2020

(Seal)  Maryland Clean Energy Center

By: ________________________________
    Chairman

__________________Executive Director
APPENDIX A

DESCRIPTION OF THE PROJECT

Name of University:

Estimated total amount of loan requested:

Description of Project to be financed or refinanced with loan:

The proceeds of the Bonds will be borrowed by the Center in order to finance the acquisition, construction, renovation or equipping of University facilities, including (without limitation):

[Provide general description project and project location(s)]

(A) Description of any new construction, renovations, expansion or equipment included in Project:

[Provide Project Description]

Estimated costs:

General Construction (new or renovation or expansion): $
Equipment: $
Architectural or engineering or design fees: Contingency: $ Other: $_________________

Total: $

Anticipated construction and/or acquisition schedule:

Description of any existing interim financing arrangements or conditions (name of lender, final due date of loan, interest rate, etc.):

(B) Description of any anticipated sources of funds for the Project other than the proposed loan through the Center, if applicable:

(C) Provide proposed financing term sheet/financing structure, if available.
Exhibit IV

Sample UMD Financing Application
July 25, 2017

Maryland Clean Energy Center
1212 West Street, Suite 200
Annapolis, MD 21401
Attention: I. Katherine Magruder, Executive Director

Members of the Center:

The University of Maryland, a Maryland public University (the "Institution") hereby applies to the Maryland Clean Energy Center (the "Center") for financing of the project described in Appendix A (the "Project") on behalf of the Institution by the issuance and sale of the Center's revenue bonds. Enclosed is the Center’s non-refundable application fee in the amount of Five Thousand Dollars ($5,000), which is required in order for the Center to review this application. If this application is not accepted by the Center, the application fee will be refunded to the Institution.

The Institution understands that the Project will consist of the acquisition of energy conservation measures ("ECMs") that will be owned by the Center. The Center retains ownership of the ECMs, which includes the risk of loss and the environmental attributes. The obligation of the Institution is to pay a portion of the energy savings resulting from the ECMs to the Center to finance the Project. If insufficient energy savings result to satisfy Project expenses, the Institution is not obligated to pay any shortfall.

The Institution understands and agrees that any bonds issued by the Center to finance the Project will be revenue bonds payable solely from funds received by the Center from the Institution or the selected Energy Service Company (ESCO) under the terms of a shared energy savings agreement, energy performance contract, or other agreement between the Center and the Institution or the ESCO.

The Institution understands that the Center is not financed by general funds of the State of Maryland, and that all costs of the Center to review the Institution’s application and to issue approved revenue bonds for the Project (for example, costs of the Center’s staff, advisors, and bond counsel) are paid by fees collected by the Center or paid at the closing of its bonds. Accordingly, the Institution agrees that if the Institution's application is accepted by the Center, the Institution will pay all costs incurred by or on behalf of the Center or the Institution in connection with the financing transaction (irrespective of whether the Center issues its revenue bonds to finance the Project), including the costs of a financial feasibility study (if required by the Center). The costs described in the foregoing two sentences are sometimes referred to herein as the “Closing Costs”. The Center estimates that the Closing Costs to be approximately $250,000.00 for each loan. In addition, the Institution will pay the on-going administrative costs and the Center’s Annual Administrative Fee (payable annually) associated with the revenue bonds until all of those bonds mature, are redeemed, or are prepaid.
The Institution further agrees that if this application is approved by the Center, the Institution will submit to the Center for its review all current and future contracts between the Institution and any third parties related to the Project, including contracts for consultant and management services, design, construction, or repair. The Institution recognizes the Center’s right to approve, disapprove, or require modification to any contracts and to refuse to proceed with the financing transaction in the event that any required action is not taken by the Institution. If the Center accepts the Institution’s application, the Institution agrees to comply with the Center’s requirements concerning the use of minority business enterprises in the construction and acquisition of the Project and the provision of services and supplies to the Project and to provide the Center with any information concerning minority business participation in the Project as it may request.

Upon acceptance by the Center, this letter shall constitute a binding agreement between the Center and the Institution only insofar as the Institution is obligated to pay the non-refundable application fee and the Closing Costs. Any other obligation of the Institution is subject to the prior review and approval of the Board of Regents of the University System of Maryland (the “BOR”) [and the Board of Public Works of the State of Maryland (the “BPW”)]. The Institution gives no assurance that the BOR [or the BPW] will approve the Project.

The Institution agrees that, if the Center accepts the Institution’s application, the Center’s acceptance shall in no way constitute a determination by the Center that the Project is feasible or an assurance that the proposed financing transaction will in fact proceed to completion. In addition, the Institution agrees that the Center’s decision to finance the Project will be contingent upon, among other things, the Center’s determination that the terms of the financing are satisfactory to it in all respects.

The undersigned certifies that he or she is an officer of the Institution holding the office set forth below and is duly authorized to sign and submit this letter on behalf of the Institution.

University of Maryland
By:  
Signature
Name: Charles R. Booming
Print
Title: Chief Facilities Officer

APPROVED FOR FORM AND LEGAL SUFFICIENCY FOR HOST
By:  
Name: Jeffrey Palkovitz
Title: Assistant Attorney General, State of Maryland
APPENDIX A

DESCRIPTION OF THE PROJECT

Name of Institution: University of Maryland College Park

Estimated total amount of loans requested: Up to $30,000,000 ($30 million)

Description of Project to be financed with loans:

The proceeds of the Bonds will be borrowed by the Center in order to finance the acquisition, construction, renovation or equipping of Institution facilities, including (without limitation):

Multiple buildings at the University of Maryland in College Park (UMCP) and three buildings at the Institute for Bioscience and Biotechnology Research (IBBR) in Rockville, MD. The buildings at UMCP currently being considered are Plant Sciences, Architecture, Chemistry Wings 3 & 5, Animal Sciences Wings 3 & 5, Microbiology, Hornbake Library, JM Patterson and Technology Advancement Program (TAP). UMCP reserves the right to substitute, add or subtract other buildings on campus during the project development phase. The three buildings at IBBR are named as IA, IB and II.

(A) Description of any new construction, renovations, expansion or equipment included in Project:

Installation of energy conservation measures (ECMs) shall include but are not limited to new or retrofitted lighting, lighting controls, HVAC equipment, building automation controls, heat recovery units, building envelope improvements, chiller plant optimization, utility plant replacement, boiler and transformer replacements, steam trap replacement, ventilation controls and monitoring equipment.

Estimated costs including project development, implementation, measurement & verification:

- All-inclusive UMCP project costs: up to $20,000,000
- All-inclusive IBBR project costs: up to $10,000,000
- Total amount: up to $30,000,000

Anticipated construction and/or acquisition schedule:

- Estimated construction start (UMCP): 11/01/2017
- Estimated construction completion (UMCP): 12/31/2018
Estimated construction start (IBBR): 01/01/2018
Estimated construction complete (IBBR): 06/30/2019

Description of any existing interim financing arrangements or conditions (name of lender, final due date of loan, interest rate, etc.):

MCEC is to assist in the solicitation of a lender through a competitive bidding process. It is expected that the finalized Project scope for each location will be completed within 30-60 days of each other, therefore, it would be ideal to select only one lender for both the UMCP and IBBR project loans in order to minimize loan fees, if possible.

The ESCO awarded the contract for UMCP is Constellation New Energy, Inc.

The ESCO awarded the contract for IBBR is Siemens Industry, Inc.

(B) Description of any anticipated sources of funds for the Project other than the proposed loan through the Center, if applicable:

   The goal of the Project is to establish energy savings to support a loan for the entire capital cost. Upon review of scope and related ECMs, the Institution will determine whether to use capital from other sources.

(C) Provide proposed financing term sheet / financing structure, if available.

   Not available. Lending terms are anticipated to be received in August 2017.
MORGAN STATE UNIVERSITY  
BOARD OF REGENTS  
Finance and Facilities Committee  
February 4, 2020  

FY 2020 FINANCIAL STATUS UPDATE

INTRODUCTION  
The University has finalized its financial operations reporting for the period ending January 31, 2020. Although the spring semester tuition projections are not finalized, the combined State-support and self-support operations have realized $28.1 million of revenue in excess of expenditures as of this date. This enables the University to continue to operate efficiently and continue its strong support of academic programs and essential services within the projected operating budget.

STATE SUPPORT  
Per Attachment II, the University realized $117.1 million of revenues or 65.0 percent of the budget. As outlined per Attachment III, the University expended $99.9 million or 55.4 percent of the working budget.

In addition, the Student Services Building will open this summer, however, equipment totaling $3.2M must be purchased during this fiscal year. With the understanding that the State did not provide funding for this equipment, the University reviewed a number of options including borrowing the money to pay for the equipment. Included in the FY21 operating budget, the State has provided funding for the equipment, however, this money is not available until next fiscal year. Instead of borrowing the money, the University has decided to use its cash reserves to fund the equipment and replenish the fund balance in FY21. Please note that in order to access the reserve, an operating deficit will incur consisting of the amount of paid payables realized. In using the University’s cash reserves for this purchase, it will allow the University to close with a balance budget for FY20.

AUXILIARY ENTERPRISES  
Per Attachment II, Auxiliary Enterprises realized $41.1M of revenues or 84.02 percent of the budget. As outlined per Attachment III, the program expended $30.2M or 61.8 percent of the working budget.

GRANTS AND CONTRACTS  
Information is reported in the Division of Research and Economic Development Update.

SUMMARY  
Notwithstanding the above-mentioned information, the University’s financial position continues to be strong. The University is not expecting any cuts for the balance of the fiscal year and will continue to monitor its finances to ensure that projected revenues are achieved and expenditures are controlled within available resources.
## Morgan State University

### Revenue vs. Expenditures

**Fiscal Year 2020**

Actual for the Period Ending January 31, 2020

<table>
<thead>
<tr>
<th>Current Revenue</th>
<th>Revenues</th>
<th>Expenditures</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>State-Supported</td>
<td>117,089,478</td>
<td>99,908,002</td>
<td>17,181,477</td>
</tr>
<tr>
<td>Self-Supported</td>
<td>65,211,857</td>
<td>54,251,012</td>
<td>10,960,844</td>
</tr>
<tr>
<td>Total</td>
<td>182,301,335</td>
<td>154,159,014</td>
<td>28,142,321</td>
</tr>
</tbody>
</table>

### Revenue vs. Expenditures

**Fiscal Year Ending June 30, 2002**

Period Ending 6/30/2002

<table>
<thead>
<tr>
<th>Revenue</th>
<th>Expenditure</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0</td>
<td>$20,000,000</td>
</tr>
<tr>
<td>$20,000,000</td>
<td></td>
</tr>
<tr>
<td>$40,000,000</td>
<td></td>
</tr>
<tr>
<td>$60,000,000</td>
<td></td>
</tr>
<tr>
<td>$80,000,000</td>
<td></td>
</tr>
<tr>
<td>$100,000,000</td>
<td></td>
</tr>
<tr>
<td>$120,000,000</td>
<td></td>
</tr>
</tbody>
</table>

**State Support**

**Self Support**
### MORGAN STATE UNIVERSITY

**WORKING BUDGET VS. REVENUE REALIZED**

**FISCAL YEAR 2020**

Actual for the Period Ending January 31, 2020

<table>
<thead>
<tr>
<th></th>
<th>WORKING BUDGET</th>
<th>REVENUES</th>
<th>BALANCE</th>
<th>% OF REALIZED OF WORKING BUDGET</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>STATE - SUPPORTED PROGRAMS:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tuition and Fees</td>
<td>68,819,875</td>
<td>63,734,949</td>
<td>5,084,926</td>
<td>92.6%</td>
</tr>
<tr>
<td>State Appropriations</td>
<td>102,716,813</td>
<td>49,502,495</td>
<td>53,214,318</td>
<td>48.2%</td>
</tr>
<tr>
<td>Grants and Contracts</td>
<td>3,500,000</td>
<td>1,473,766</td>
<td>2,026,234</td>
<td>42.1%</td>
</tr>
<tr>
<td>Other Sources</td>
<td>5,188,651</td>
<td>2,378,269</td>
<td>2,810,382</td>
<td>45.8%</td>
</tr>
<tr>
<td><strong>TOTAL STATE - SUPPORTED PROGRAMS</strong></td>
<td><strong>180,225,339</strong></td>
<td><strong>117,089,478</strong></td>
<td><strong>63,135,860</strong></td>
<td><strong>65.0%</strong></td>
</tr>
</tbody>
</table>

| **SELF - SUPPORTED PROGRAMS:** |                |          |         |                                |
| Sales and Services - Auxiliary Enterprises | 48,839,629 | 41,133,545| 7,706,084| 84.2%                          |
| Federal Grants and Contracts | 44,000,000 | 22,755,682| 21,244,318| 51.7%                          |
| State Grants and Contracts | 2,000,000 | 587,999   | 1,412,001| 29.4%                          |
| Private Grants and Contracts | 2,000,000 | 734,631   | 1,265,369| 36.7%                          |
| **TOTAL SELF - SUPPORTED PROGRAM** | **96,839,629** | **65,211,857** | **31,627,772** | **67.3%**              |

| **TOTAL UNIVERSITY**         | **277,064,968**| **182,301,335**| **94,763,633**| **65.8%**              |

---

**WORKING BUDGET VS. REVENUE REALIZED**

Actual for the Period Ending January 31, 2020

![Graph showing percent of year expired]
MORGAN STATE UNIVERSITY
WORKING BUDGET VS. EXPENDITURE
FISCAL YEAR 2020
Actual for the Period Ending January 31, 2020

<table>
<thead>
<tr>
<th>STATE - SUPPORTED PROGRAMS:</th>
<th>WORKING BUDGET</th>
<th>EXPENDITURES</th>
<th>BALANCE</th>
<th>PERCENT EXPENDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instruction</td>
<td>60,647,577</td>
<td>25,359,281</td>
<td>35,288,296</td>
<td>41.8%</td>
</tr>
<tr>
<td>Research</td>
<td>3,028,098</td>
<td>1,778,412</td>
<td>1,249,686</td>
<td>58.7%</td>
</tr>
<tr>
<td>Public Service</td>
<td>453,453</td>
<td>212,760</td>
<td>240,693</td>
<td>46.9%</td>
</tr>
<tr>
<td>Academic Support</td>
<td>26,663,590</td>
<td>14,827,339</td>
<td>11,836,252</td>
<td>55.6%</td>
</tr>
<tr>
<td>Student Services</td>
<td>8,988,443</td>
<td>5,755,767</td>
<td>3,232,676</td>
<td>64.0%</td>
</tr>
<tr>
<td>Institutional Support</td>
<td>44,265,087</td>
<td>25,925,496</td>
<td>18,339,592</td>
<td>58.6%</td>
</tr>
<tr>
<td>Plant Operations and Maintenance</td>
<td>20,625,391</td>
<td>12,561,766</td>
<td>8,063,625</td>
<td>60.9%</td>
</tr>
<tr>
<td>Scholarships and Fellowships</td>
<td>15,553,698</td>
<td>13,487,181</td>
<td>2,066,517</td>
<td>68.7%</td>
</tr>
<tr>
<td>TOTAL STATE - SUPPORTED PROGRAM</td>
<td>180,225,338</td>
<td>99,908,002</td>
<td>80,317,337</td>
<td>55.4%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SELF-SUPPORTED PROGRAMS:</th>
<th>WORKING BUDGET</th>
<th>EXPENDITURES</th>
<th>BALANCE</th>
<th>PERCENT EXPENDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research</td>
<td>30,000,000</td>
<td>14,592,402</td>
<td>15,407,598</td>
<td>48.6%</td>
</tr>
<tr>
<td>Restricted Scholarships and Fellowships</td>
<td>18,000,000</td>
<td>9,485,910</td>
<td>8,514,090</td>
<td>52.7%</td>
</tr>
<tr>
<td>Auxiliary Enterprises</td>
<td>48,839,629</td>
<td>30,172,700</td>
<td>18,666,929</td>
<td>61.8%</td>
</tr>
<tr>
<td>TOTAL SELF-SUPPORTED PROGRAM</td>
<td>96,839,629</td>
<td>54,251,012</td>
<td>42,588,617</td>
<td>56.0%</td>
</tr>
</tbody>
</table>

| TOTAL UNIVERSITY | 277,064,967 | 154,159,014 | 122,905,953 | 55.6% |

PERCENT OF BUDGET EXPENDED BY PROGRAM
FISCAL YEAR 2020
Actual for the Period January 31, 2020

<table>
<thead>
<tr>
<th>PERCENT OF BUDGET EXPENDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>STATE SUPPORT</td>
</tr>
<tr>
<td>SELF SUPPORT</td>
</tr>
</tbody>
</table>

Percent of Year Expired

STATE SUPPORT

SELF SUPPORT

149
GOVERNOR’S RECOMMENDATION – FY 2021 OPERATING BUDGET

The University’s base general fund operating budget has increased to $116.8M in FY 2021 from $102.7M in FY 2020 or by 14.0% to fund the following priorities:

<table>
<thead>
<tr>
<th>Priority</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tyler Hall Operating</td>
<td>$1.4M</td>
</tr>
<tr>
<td>Tyler Hall Equipment</td>
<td>3.2</td>
</tr>
<tr>
<td>3% Tuition Buy Down</td>
<td>0.7</td>
</tr>
<tr>
<td>Technology Transfer Funding</td>
<td>(1.0)</td>
</tr>
<tr>
<td>Safety Enhancement</td>
<td>5.0</td>
</tr>
<tr>
<td>Statewide Retirement Adjustment</td>
<td>0.3</td>
</tr>
<tr>
<td>Statewide Health Ins. Adjustment</td>
<td>3.5</td>
</tr>
<tr>
<td>Across the Board Adjustment</td>
<td>(0.3)</td>
</tr>
<tr>
<td>COLA</td>
<td>1.5</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$14.0M</strong>*</td>
</tr>
</tbody>
</table>

The University will combine the discretionary funding with possible increases in tuition revenues and make it available to the campus community via the Budget Advisory Committee for funding prioritization and recommendation to the President for subsequent approval.

Funding for COLA is currently in DBM’s budget and will be appropriated to the University upon the passing of the Governor’s budget.

*This increase includes a statewide adjustment of health insurance and retirement benefits of $3.8M. As such, this funding is not accessible to the University.
GOVERNOR’S RECOMMENDATION – FY 2021 CAPITAL BUDGET

The Governor submitted his FY 2021 Capital Budget recommendations to the General Assembly on January 15, 2020. Excluding Community Colleges, a total of $268,924,000 was recommended for public higher education. Of this amount, the Governor recommended $20,233,000 for Morgan. Our request was for $25,233,000.

<table>
<thead>
<tr>
<th>Projects</th>
<th>University’s Request</th>
<th>Governor’s Recommendation</th>
<th>Total Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Student Services Building</td>
<td>$4,851,000 C, E</td>
<td>$4,851,000 C, E</td>
<td>$88,125,000</td>
</tr>
<tr>
<td>New Health &amp; Human Services, Phase II</td>
<td>$5,382,000 P, C</td>
<td>$5,382,000 P, C</td>
<td>$157,848,000</td>
</tr>
<tr>
<td>Deferred Maintenance</td>
<td>$10,000,000 P, C</td>
<td>$10,000,000 P, C</td>
<td>$49,840,000</td>
</tr>
<tr>
<td>New Convocation Center Phase I (Dem of Lake Clifton)</td>
<td>$5,000,000 P, C</td>
<td>-0-</td>
<td>$11,884,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$25,233,000</strong></td>
<td><strong>$20,233,000</strong></td>
<td><strong>$307,697,000</strong></td>
</tr>
</tbody>
</table>

*Total estimated cost per State CIP*

**KEY:** *P – Planning, C – Construction, E – Equipment*

**New Student Services Center**
This request represents the final phase of funding for the New Student Services Center. The new facility will consolidate student service support functions, the majority of which are currently located in retrofitted space in the old Montebello hospital as well as provide space for administrative functions including Information Technology and Human Resources. Construction is currently underway for this facility, which will be centrally located in the Morgan Commons on the site of the old Soper Library. It is expected to open in the summer of 2020.

**New Health & Human Services, Phase II**
This request provides additional design funds for the construction of a new Health and Human Services (HHS) Building to house the School of Community Health and Policy including Public Health, Nutrition Sciences, Nursing, Pre-Professional Physical Therapy and Health Education; the School of Social Work; the Department of Family and Consumer Sciences; and Medical Technology. The University Counseling Center will also be housed in this facility. The academic programs to be located in the new HHS are located in Jenkins, which is to be demolished, off-campus in the Portage Avenue Facility, which is unsafe, and in Hurt Gym. These locations offer limited or substandard teaching, research and clinical space for the preparation of our students. The Counselling Center is located in Carter-Grant Wilson, an outdated building that lacks sufficient and appropriate space to properly service our students. The co-location of these related academic and health service programs will promote collaboration, optimize space through the provision of shared resources and enhance students’ learning experience. The new HHS will be located at the corner of Argonne Drive and Hillen Road at the site of the Turner’s Armory and Motor Pool. The first phase of design funding was authorized this past legislative session and design is currently underway.

**Deferred Maintenance/ Site Improvements**
The capital budget has provided tremendous support for major renovation/new construction projects over the last several years; however, the corresponding support required to operate and maintain these facilities
has not been forthcoming in the operating budget. Consequently, the University has taken from other operating budget needs to ensure the maintenance of these facilities. Coupled with our aging infrastructure, our deferred maintenance needs have exploded and now exceed $100 million. This funding will allow us to address a growing backlog of deferred maintenance issues plaguing our campus including the replacement of roofs, chillers, fume hoods, elevators, floors, windows, built-in classroom seating, etc. The funding will also allow us to address site issues inclusive of repairs to the West Campus.

**Out-year Projects**

In the out-years, the Governor has included funding in the Capital Improvement Plan (CIP) for a new Science Building and for the demolition of Jenkins.

<table>
<thead>
<tr>
<th>Project</th>
<th>Initial Funding</th>
<th>Total Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Science Center, Phase I</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Washington Service Center Demolition)</td>
<td>2022</td>
<td>$ 9,331,000</td>
</tr>
<tr>
<td>New Science Center, Phase II</td>
<td>2023</td>
<td>$195,889,000*</td>
</tr>
<tr>
<td>Jenkins Demolition</td>
<td>2025</td>
<td>$ 11,876,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>$217,096,000</strong></td>
</tr>
</tbody>
</table>

*State estimate. Our estimated cost is $221,177,000.
<table>
<thead>
<tr>
<th>Project Description</th>
<th>Prior Total</th>
<th>FY 2021</th>
<th>FY 2022</th>
<th>FY 2023</th>
<th>FY 2024</th>
<th>FY 2025</th>
<th>Authorization</th>
<th>Request</th>
<th>Project Cost*</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Student Support Services Building</td>
<td>$83,274,000</td>
<td>$4,851,000</td>
<td>C,E</td>
<td>$4,851,000</td>
<td>$88,125,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>New Health &amp; Human Services Building, Phase II</td>
<td>$4,403,000</td>
<td>$5,382,000</td>
<td>P</td>
<td>$33,124,000</td>
<td>$64,608,000</td>
<td>C,E</td>
<td>$50,331,000</td>
<td>C,E</td>
<td>$153,445,000</td>
</tr>
<tr>
<td>Deferred Maintenance &amp; Site Improvements</td>
<td>$10,000,000</td>
<td>$10,000,000</td>
<td>P,C</td>
<td>$10,000,000</td>
<td>$4,000,000</td>
<td>P,C</td>
<td>$5,000,000</td>
<td>P,C</td>
<td>$10,000,000</td>
</tr>
<tr>
<td>New Science Center Phase I (Washington Service Center Demolition)</td>
<td>$678,000</td>
<td>P</td>
<td>$4,394,000</td>
<td>P,C</td>
<td>$4,259,000</td>
<td>C</td>
<td>$9,331,000</td>
<td>$9,331,000</td>
<td></td>
</tr>
<tr>
<td>New Science Center Phase II</td>
<td>$6,522,000</td>
<td>P</td>
<td>$7,972,000</td>
<td>P</td>
<td>$70,162,000</td>
<td>P,C</td>
<td>$84,656,000</td>
<td>$195,889,000</td>
<td></td>
</tr>
<tr>
<td>Jenkins Hall Demolition</td>
<td>$852,000</td>
<td>P</td>
<td>$852,000</td>
<td>$11,876,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$97,877,000</td>
<td>$20,233,000</td>
<td>$43,802,000</td>
<td>$79,524,000</td>
<td>$67,562,000</td>
<td>$81,014,000</td>
<td>$292,135,000</td>
<td>$512,069,000</td>
<td></td>
</tr>
</tbody>
</table>

Key: P-Planning, C-Construction, E-Equipment

* State’s Total Estimated Project Cost
Morgan State University
Audit and Institutional Assessment Committee Meeting
Earl S. Richardson Library Boardroom
Tuesday, February 4, 2020
8:30 a.m. - 9:45 a.m.

Agenda

OPEN SESSION

• Chairman’s Opening Remarks                      General Larry Ellis
• President’s Remarks                                Dr. David Wilson
• Vote to go into Closed Session                    General Larry Ellis

CLOSED SESSION

• Discussion of Audit Charter and Amended Board of Regents By-Laws  Dr. David Wilson, et al
• Office of Internal Audit’s Update                 Mr. Abraham Mauer
• Closing Remarks                                  General Larry Ellis
Committee Vice Chair Parker-Warren called the meeting to order at 8:46 a.m. She welcomed all in attendance and called for a brief moment of silence in remembrance of Congressman Cummings. Regent Parker-Warren asked Mr. Evans to introduce representatives from SB & Company, which was followed by remarks from the President.

President Wilson stated that there are several audit forms that the university undertakes (Office of Legislative Audits, a process controlled by the Legislature for the State of Maryland and our financial audits). These reports are all public with the exception of the management letter. He thanked all the colleagues at Morgan for cooperating fully with SB & Company (SBC). He is extremely pleased that the university, for several years in row, received an unmodified opinion with no compliance issues, no instances of fraud and full cooperation of the management team. Dr. Wilson added that we do have one issue before us in the IT space, and we have been moving forward expeditiously to make the necessary corrections.

Regent Parker-Warren then stated that the Audit Committee would now reconvene in Closed Session to consider items specifically exempted from public consideration under § 3-305(b)(7) of the Open Meetings Act. In Closed Session, the Audit Committee will receive the results of the fiscal year 2019 audited financial statement and will consult with counsel to receive an update on the progress in implementing the Office of Legislative Audits’ recommendations. Regent Parker-Warren stated that the Committee may reconvene in Public Session at the conclusion of the Closed Session, if necessary. After reading the closed session citation into the record, it was MOVED by Regent Gilliam and SECONDED by Regent Malcom to enter into CLOSED SESSION.

The Committee moved into Closed Session at 8:55 a.m.
MORGAN STATE UNIVERSITY
CITATION OF AUTHORITY FOR CLOSING A MEETING
UNDER THE OPEN MEETINGS ACT
BOARD OF REGENTS AUDIT AND INSTITUTIONAL ASSESSMENT COMMITTEE

Date: Tuesday, November 5, 2019     Time: 8:30 a.m.     Location: Boardroom
Earl S. Richardson Library
Morgan State University
1700 E. Cold Spring Lane
Baltimore, MD 21251

Motion to close meeting made by: Regent Gilliam

Seconded by: Regent Malcom

Members voting in favor: All Regents in attendance

Opposed:

Abstaining:

Absent: Regent Resnick

THE STATUTORY AUTHORITY TO CLOSE THIS MEETING CAN BE FOUND AT (check all that apply):

General Provisions Article, § 3-305 (b)(7):

   ____ (1) (i) To discuss the appointment, employment, assignment, promotion, discipline, demotion, compensation, removal, resignation, or performance evaluation of appointees, employees, or officials over whom this public body has jurisdiction; or (ii) any other personnel matter that affects one or more specific individuals;

   ____ (2) To protect the privacy or reputation of individuals concerning a matter not related to public business;

   ____ (3) To consider the acquisition of real property for a public purpose and matters directly related thereto;
(4) To consider a matter that concerns the proposal for a business or industrial organization to locate, expand, or remain in the State;

(5) To consider the investment of public funds;

(6) To consider the marketing of public securities;

X (7) To consult with counsel to obtain legal advice on a legal matter;

(8) To consult with staff, consultants, or other individuals about pending or potential litigation;

(9) To conduct collective bargaining negotiations or consider matters that relate to the negotiations;

(10) To discuss public security, if the public body determines that public discussion would constitute a risk to the public or to public security, including: (i) the deployment of fire and police services and staff; and (ii) the development and implementation of emergency plans;

(11) To prepare, administer, or grade a scholastic, licensing, or qualifying examination;

(12) To conduct or discuss an investigative proceeding on actual or possible criminal conduct;

(13) To comply with a specific constitutional, statutory, or judicially imposed requirement that prevents public disclosures about a particular proceeding or matter;

(14) Before a contract is awarded or bids are opened, to discuss a matter directly related to a negotiating strategy or the contents of a bid or proposal, if public discussion or disclosure would adversely impact the ability of the public body to participate in the competitive bidding or proposal process.

General Provisions Article, § 3-103 (a):

(1) To carry out an administrative function;

(2) To carry out a judicial function;

(3) To carry out a quasi-judicial function.
FOR EACH CITATION CHECKED ABOVE, THE REASONS FOR CLOSING AND TOPICS TO BE DISCUSSED:

1. To receive the results of the FY 2019 Audited Financial Statement.
2. To receive an update on the progress of implementing the Office of Legislative Audits' recommendations.

THE BOARD MAY RECONVENE IN PUBLIC SESSION AT THE CONCLUSION OF THE CLOSED SESSION IF NECESSARY TO TAKE ANY FINAL AND BINDING ACTION.

This statement is made by Tracey L. Parker-Warren  
Vice Chair of the Audit and Institutional Assessment Committee

SIGNATURE: [Signature]

********** FOR USE IN MINUTES OF NEXT REGULAR MEETING: **********

TOPICS DISCUSSED AND ACTION(S) TAKEN (IF ANY):
MORGAN STATE UNIVERSITY

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EXPERIENCE MORGAN

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