

## **BOARD OF REGENTS**

Tuesday, February 2, 2021 12 noon

Virtual Meeting

## **CONTENTS**

Public Session Agenda	1-2
Board of Regents Public Session Minutes of November 17, 2020	3-4
Academic and Student Affairs Committee	
Agenda	5-6
Items for Action	
Academic and Student Affairs Committee Minutes of November 9, 2020	7-16
Joint Higher Education Administration PhD/MBA	17-19
Post-Baccalaureate Certificate in Education Policy for Social Justice	20-22
Accelerated B.S. in INSS/MBA	23-25
Accelerated B.S. in HR/MBA	26-28
Doctor of Public Health (DrPH) Online Program	29-31
Items for Information	
Student Affairs	32-34
Student Government Association	35
Intercollegiate Athletics	36-38
Finance and Facilities Committee	
Agenda	39
Items for Information	
Facilities, Design and Construction Management Update	41-59
Division of Research and Economic Development Update	60-80
Division of Institutional Advancement Update	81-95
Division of Enrollment Management and Student Success Update	96-100

## Items for Action

	Finance and Facilities Committee Minutes of November 9, 2020	103-107
	Human Subjects Protection in Research Policy	109-111
	Export Control Policy	113-119
Items	for Information	
	FY 2021 Financial Status Update	121-124
	Governor's Recommendation – FY 2022 Operating Budget	125
	Governor's Recommendation – FY 2022 Capital Budget	126-120



## Board of Regents Meeting Tuesday, February 2, 2021 12:00 Noon (Virtual)

## **Agenda**

## **Public Session**

I.	Meeting Called to Order	Chairman Kweisi Mfume
II.	Opening Remarks	Chairman Mfume
III.	Minutes of November 17, 2020	Chairman Mfume
IV.	Report from the University President	Dr. David Wilson
V.	Report of the Executive Committee	Chairman Mfume
VI.	Reports of Standing Committees	
	A. Academic and Student Affairs Committee	Regent Linda Gilliam

## **Items for Action**

- 1. Academic Degree Program Expansion Plans
  - a. Joint Higher Education Administration PhD/MBA
  - b. Post-Baccalaureate Certificate in Education Policy for Social Justice
  - c. Accelerated B.S. in INSS/MBA
  - d. Accelerated B.S. in HR/MBA
  - e. Doctor of Public Health (DrPH) Online Program
- 2. Human Subjects Protection in Research Policy

## **Items for Information**

- 1. Spring Instruction Update
- 2. Special Topics Course on Mindfulness
- 3. Research Study on Student Well-Being
- 4. Student Affairs
  - a. Spring Reopening Plan
    - i. Housing and Move-in
    - ii. Testing and Compliance
    - iii. Health and Safety Ambassadors

- b. Student Government Association Updates
- 5. Enrollment Update
- 6. Intercollegiate Athetics 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. Student Housing Financing Update
- 6. Energy and Sustainability Initiative MSU/MCEC/Siemens
- 7. Impact of the Federal Stimulus Act
- 8. FY 2021 Financial Status Update
- 9. Governor's Recommendation FY 2022 Operating Budget
- 10. Governor's Recommendation FY 2022 Capital Budget

## **Items for Action**

- 1. Human Subjects Protection in Research Policy
- 2. Export Control Policy

## VII. New Business

VIII. Adjournment of Public Session to Closed Session

Chairman Mfume

## IX. Closed Session

A. EEO Report Ms. Tara Berrien

B. Litigation Update Mr. Faulk/Ms. Harrison C. HBCU Legislative Bill Dr. David Wilson, et al



## **SPECIAL MEETING OF THE BOARD**

Tuesday, November 17, 2020 7 p.m. Virtual

#### **Public Session Minutes**

The special meeting of the Morgan State University Board of Regents was called to order by Chairman Kweisi Mfume at 7:03 p.m.

**Present:** 

Hon. Kweisi Mfume, Chairman, Regent; General (Ret.) Larry Ellis, Vice Chair, Regent; Hon. Tracey Parker-Warren, Secretary, Regent; Dr. Harold Carter, Regent; Dr. Linda Gilliam, Regent; Dr. Burney Hollis, Regent; Dr. Shirley Malcom, Regent; Mr. Stanley Nwakamma, Student Regent; Mr. Wayne Resnick, Regent; Ms. Shelonda Stokes, Regent; Mr. Carl Turnipseed, Regent; Dr. Marquis Walker, Regent; Mr. Winston Wilkinson, Regent; Dr. David Wilson, University President; Mr. Thomas Faulk, Principal Counsel for Morgan State University, Office of the Attorney General

#### **Chairman's Remarks**

The Chairman opened the meeting by welcoming the Regents and members of the public in attendance; and offered an overview of the agenda.

## **Approval of Minutes**

The Chairman opened the floor for a motion to adopt the minutes from the November 10, 2020 Board meeting. It was MOVED by Regent Hollis and SECONDED by Regents Stokes and Turnipseed. The MOTION CARRIED unanimously.

## Policy on Student Housing Residency Requirement for Freshmen and Sophomores

Chairman Mfume yielded the floor to Mr. Evans for a brief overview on the proposed policy. Mr. Evans stated that as a follow-up to the University's housing plans to require freshmen and sophomores to live on-campus, the Board of Regents' approval of the University's new Thurgood Marshall student housing project, and the University's report of the bond rating for the new student housing project, the University desires to formally adopt a policy and implement procedures that require incoming freshmen and all sophomores to reside in on-campus housing facilities effective Fall 2022 (the "Residency Requirement"). Such procedures for the Residency Requirement shall be developed, approved, and implemented by the President and set forth in the University's housing plan.

Regent Walker asked whether the proposed policy would place any additional strain on the total number of needed rooms and beds. Dr. Wilson stated that it would not, adding that our intent, over time, is to reduce our reliance on the lease at Marble Hall Gardens and at HH Midtown. It was noted that evidence-based research shows that moving in this direction increases freshman to sophomore retention rates and can also drive up graduation rates.

Regent Nwakamma commented that he hopes the policy will provide some flexibility to those students who cannot afford to pay the cost of on-campus housing as well as others who may prefer to reside at home or elsewhere. Regent Parker-Warren echoed those sentiments. Dr. Wilson stated the policy will be flexible to consider those students with extenuating circumstances.

Regent Malcom asked what percent of freshmen and sophomores currently reside in on-campus housing. Mr. Evans stated that roughly 80% of freshmen and between 40-50% of sophomores currently reside on-campus. Regent Malcom also asked whether commuter students would be afforded the opportunity to participate in on-campus living/learning activities to support maturation and personal development. Dr. Banks replied yes.

Regent Gilliam noted that the proposed policy would provide guaranteed housing for freshmen, which is different from current practice. She stated that this is vital and important, and commended the University's efforts. Dr. Banks emphasized that the policy would provide guaranteed housing for the first two years for both freshmen and sophomores.

Chairman Mfume opened the floor for a motion to approve the Policy on Student Housing Residency Requirement. It was MOVED by Regent Nwakamma and SECONDED by Regent Gilliam. The MOTION CARRIED unanimously.

#### **Spring 2021 Campus Reopening Plan**

Chairman Mfume stated that the reopening plan was presented to the Board on November 10th as an item for information by the President. At that meeting, it was agreed that the Board would convene again to formally consider the plan for adoption. In the interim, Regents were asked to review the plan in detail and forward any questions, comments, or concerns to the President. Since that time, several questions were received from Regents which, in turn, have all been answered by the university administration and shared with the full Board in advance of today's meeting. The Chairman noted that the reopening plan has been reviewed by Dr. Leana Wen, former Health Commissioner for Baltimore City, who also provided advice to us in August regarding the University's plan for Fall 2020 operations. He emphasized that, while a decision will be made today, we do not know where the coronavirus will be early next year, although we have an idea of where it is headed. Therefore, any plans put in place could very well be derailed. He then yielded the floor to the President to discuss the proposed plan.

President Wilson thanked the Board for the questions raised, which allowed the administration to review the plan and respond to the questions collectively as a team. He briefly summarized the plan that was presented on November 10th, which includes a hybrid model with limited face-to-face (F2F) instruction in lab-based courses (noting that nearly 120 faculty have asked to teach in a F2F mode) and the accommodation of approximately 800 to 1,000 students in university-sponsored housing (students will be housed in their own room to enable them to quarantine, if necessary). Dr. Wilson then yielded his time to Dr. Anita Hawkins, Associate Dean of the School of Community Health and Policy, who presented two slides on the weekly COVID test results and positivity rates of students and employees.

The Chairman yielded the floor to the Vice Chairman for comments, followed by comments or remarks from other members of the Board. Vice Chairman Ellis stated that the proposed plan is decent, adding that while there will always be risk, the President and his team have mitigated as much risk as possible. Regent Parker-Warren noted her consensus.

There was a brief discussion with regard to questions from Regents related to the areas of (1) waivers/liability – Mr. Faulk stated that Regents should refer to the legal opinions (liability issues related to COVID-19) previously provided to the Board in August and again today; (2) testing technology options – PCR and rapid antigen tests; (3) status of reopening should conditions worsen; (4) students' well-being and ways to encourage them to report inappropriate matters; and (5) the format of F2F course instruction.

Chairman Mfume opened the floor for a motion to adopt the Spring 2021 Campus Reopening Plan. It was MOVED by Regent Turnipseed and SECONDED by Regent Hollis. The MOTION CARRIED unanimously.

#### **Closing Remarks**

Chairman Mfume reminded everyone about the upcoming Founders Day Convocation. Dr. Wilson indicated that the annual convocation will be held on Thursday, November 19th at 11 a.m. in the Gilliam Concert Hall of the Murphy Fine Arts Center. The keynote speaker will be Professor Larry S. Gibson from the University of Maryland School of Law. The ceremony will be live-streamed and virtual with very limited attendance.

Chairman Mfume encouraged members of the Board to contribute to the MSU Foundation to have 100% giving on the part of the Board of Regents; and thanked those who have already done so.

The Chairman stated that the next quarterly Board meeting is scheduled for February 2, 2021. On behalf of the entire Board, he thanked Dr. Wilson and his entire Cabinet for all their hard work. He wished everyone a happy Thanksgiving and safe holiday season.

## **Adjournment**

The Chairman opened the floor for a motion to adjourn the PUBLIC SESSION. It was MOVED by Regents Gilliam and Resnick and SECONDED by Regent Walker to adjourn the PUBLIC SESSION. The MOTION CARRIED unanimously.

The PUBLIC SESSION adjourned at 8:06 p.m.



# Board of Regents Academic and Student Affairs Committee Meeting

Monday, February 1, 2021 (Virtual) 1:00 - 4:00 P.M.

#### **AGENDA**

Remarks by the Chairperson Regent Linda J. Gilliam Ι. **General Remarks** П. Dr. David Wilson/Dr. Lesia Young **Action Items** III. Approval of Committee Minutes of November 9, 2020 Regent Linda J. Gilliam IV. Approval Academic Degree Program Expansion Plans School of Education and Urban Studies Dr. Lesia Young/Dr. Glenda Prime 1. Joint Higher Education Administration PhD/MBA\* 2. Post-Baccalaureate Certificate in Education Policy for **Social Justice** School of Business and Management Dr. Young/Dr. Fikru Boghossian 3. Accelerated B.S. in INSS/MBA (5 years)\* 4. Accelerated B.S. in HR/MBA (5 years)\* School of Community Health and Policy Dr. Lesia Young/Dr. Kim Sydnor 5. Doctor of Public Health (DrPH) Online Program\* V. Human Subjects Protection in Research Policy (see Finance Section) Dr. Willie May **Information Items** VI. **Spring Instruction Update** Dr. Lesia Young VII. **Special Topics Course on Mindfulness** Dr. Lesia Young VIII. Research Study on Student Well-Being Dr. Glenda Prime IX. Student Affairs Dr. Kevin Banks Spring Reopening Plan a. Housing and Move-in b. Testing and Compliance c. Health and Safety Ambassadors

SGA Updates

## <u>Updates</u>

X. Enrollment Update (see Finance Section)		Dr. Kara Turner

XI. Intercollegiate Athletics and Recreation Update Dr. Edward Scott

XII. New Business

XIII. Meeting Adjourned Regent Linda J. Gilliam



## Board of Regents Academic and Student Affairs Committee Meeting (Virtual) Monday, November 9, 2020

## **Committee Meeting Minutes**

The meeting of the Board of Regents Academic and Student Affairs Committee was held on Monday, August 3, 2020. Committee Chairman Linda Gilliam opened the meeting at 1:03 p. m.

**Board Members** 

Present: Regent Linda Gilliam (Committee Chairman), Regent Larry R. Ellis,

Regent Marquis Walker, Student Regent Stanley Nwakamma

Staff Present: Dr. David Wilson, Dr. Lesia Young, Dr. Oscar Barton, Dr. Yacob Astatke,

Dr. Hongtao Yu, Dr. Kara Turner, Dr. Kevin Banks, Dr. Edward Scott, Mr. Alexander Freeman, Ms. Sherita Harrison, Mr. Thomas Faulk, Mrs.

Kassandra Grogan

## Remarks by the Chairperson

Regent Gilliam called the meeting to order, welcoming everyone to the meeting. She then yielded the floor to President Wilson.

## **General Remarks**

<u>Discussion on Policy Review</u> - Dr. Wilson stated that AGB has reviewed the University's current policies and submitted a report on their findings, which University units are reviewing and implementing the recommendations. He stated that several of the policies are in various stages of the shared Governor's process at the University, and have received their first legal review. He asked the Committee how they would like to receive these policies.

Regent Gilliam indicated that she will be reaching out to the Committee regarding these policies to see how to address this; since there are over 30 policies, she stated that she will send out an email with Dr. Wilson's suggestions. She also suggested three separate meetings to review the policies in detail.

<u>Commencement</u> - Dr. Wilson also stated that the University was unable to have face-to-face Commencement exercises for the May, 2020 graduates this year; due to the COVID-19 uptick, no December Commencement (in-person or virtual) will take place. He stated that the students

have indicated a preference to wait until they can have an in-person ceremony, and walk across the stage. Dr. Wilson stated that the Commencement Committee has suggested (and he has accepted) a Commencement Week, (perhaps the first week of June, 2021), utilizing the Stadium. Ceremonies would be held for May 2020, December 2020, and May 2021 graduates. He stated that a survey will be sent to students, to assess their interest. Dr. Wilson then stated that it is hoped that regular Commencement exercises resume in December, 2021.

Regent Gilliam suggested surveying the 2020 graduates to see who will participate during Commencement Week, in order to have a better idea of how many students will attend, to determine how many days will be needed to hold the Commencement exercises.

<u>Update on Osteopathic Medical School</u> - Dr. Wilson mentioned that the Medical School concept is moving forward; they are meeting next week to finalize the Affiliation Agreement. He stated that there is positive movement in terms of potential interest in financing the operation. He also stated that the Class of 2023-2024 should be the first to graduate.

Regent Gilliam asked whether the Class of 2023-2024 mentioned is the <u>entering</u> or <u>graduating</u> class; Dr. Wilson indicated it would be the <u>entering</u> Class of 2023-2024.

## **Action Items**

<u>Approval of Committee Minutes of August 3, 2020</u> - Regent Gilliam called for a motion to approve the Committee Minutes of August 3, 2020. It was MOVED and SECONDED to approve the Committee Minutes of August 3, 2020. THE MOTION CARRIED.

Morgan/Purdue University Joint Degree Program – B.S. in Civil Engineering and B.S. in Aerospace Engineering – Dr. Young briefly discussed the Joint Degree Program, the partnership with Purdue University, stating that students will have access to an engineering degree program that is not currently offered at Morgan (Bachelor's in Aerospace Engineering). She also stated that students will also have an opportunity to have a research relationship with faculty and students at an outstanding R-1 institution; this research relationship program started with the University's Rocketry Program. The partnership will involve the School of Engineering and the School of Computer, Mathematical, and Natural Sciences.

Dr. Barton provided an overview of the program via a slide presentation that covered the framework and background of what has been done historically to get Morgan to this point. The presentation also covered the framework of the academic program, the portion of financial considerations, and student wellness and student efficacy as part of this partnership.

Dr. Barton discussed the Rocketry Program, and our students working collaboratively with Purdue to build the rocket. He also discussed Morgan's Memorandum of Cooperation with Purdue University's School of Aeronautics and Astronautics. He then discussed the Program's academic framework, indicating that this is a 3 + 2 program; the student will spend the first three years at Morgan, and the remaining two years at Purdue. In the fourth year of the undergraduate experience (first year at Purdue), students will gain sufficient credit to be awarded their B.S. in either Engineering Physics or Civil Engineering. In the fifth year, students can complete the

remaining requirements for a B.S. degree in Aeronautics and Astronautics. He stated that the most viable pathway moving forward is to advance the Engineering Physics program, because Engineering Physics will prepare students for the AAE degree at Purdue, and the flexibility in Engineering Physics will help students prepare for the B.S. degree at Morgan.

Regarding the financial framework, Dr. Barton stated that the tuition experience at Purdue will not exceed the tuition students are paying at Morgan. He stated that he is confident that scholarships should defray the costs of tuition, fees, room, and board, and students have a pathway forward to cover the tuition difference at Purdue. Also, the differential cost between students coming from Purdue to Morgan will also provide a financial cushioning.

Regent Gilliam asked for clarity on the student tuition payment section, which Dr. Barton clarfied.

Regarding student support, Dr. Barton also stated that students will be assigned academic advisors at Morgan and Purdue, to assure Morgan students are meeting Purdue requirements. Regent Walker asked about cohort size; Dr. Barton stated that this has not been discussed yet. Regent Walker and also asked how two B.S. degrees will better position the students, as opposed to having a Master's. Dr. Barton said this will offer the students flexibility and marketability in two distinct areas, as well as providing a robust academic and research experience. Dr. Wilson mentioned that we do not offer a B.S. degree in Aerospace Engineering, and asked Regent Walker to look at this as a bridge to offering a B.S. degree in Aerospace Engineering, which may increase students coming to Morgan to pursue the degree in Engineering Physics. Dr. Barton said this is a great opportunity for Morgan as well as for Purdue.

Dr. Yu thanked those who helped develop the program, stating it will benefit the University.

Regent Gilliam asked about the fiscal impact of the program as far as faculty, etc. Dr. Young stated that because this partnership focuses on engineering physics and civil engineering, we currently have the faculty, facilities, and what is needed to support the degree programs at Morgan; a considerable amount of growth would have to take place before we would have any significant fiscal impact. Regent Gilliam asked about where the students will attend during the summer; Dean Yu explained that two summers will be spent at Purdue (sophomore and junior students). Regent Walker asked if students will be engaged with researchers; Dean Yu explained that they will work with faculty members during the summer research program.

Regent Nwakamma asked about student internships while at Purdue for the summer. Dean Yu stated that there will be paid summer research internships for the students while at Purdue.

Dr. Wilson stated that he anticipates opportunities for Dean Barton, Dr. Young, and Dr. Yu to develop philanthropic support in this trillion-dollar aerospace industry, particularly since more African-American student participation in this field is needed. He also discussed scholarships Morgan is awarding to transfer students entering the engineering physics program. Dr. Wilson stated that this is a win-win situation, and thanked Dr. Young and administration for their efforts in this program.

Regent Gilliam called for a motion to approve the Morgan/Purdue University Joint Degree Program – B.S. in Civil Engineering and B.S. in Aerospace Engineering. It was MOVED and SECONDED to approve the Joint Degree Program. THE MOTION CARRIED.

Regent Gilliam asked when this program will begin; Dr. Yu stated the summer of 2022. Regent Walker suggested as the program is being cultivated, to develop continuity with the cohorts in the summer before the program begins.

<u>B.S. in Mechatronics Engineering</u> - Dr. Young stated that this program will be first in Maryland, and one of few in the country. She stated that she is excited that Dean Barton has been working on this program, and that his program has been submitted for Title III funding.

Dean Barton stated, through a slide presentation, that this program will prepare our students for jobs of the future. He stated that universities have to reposition themselves to ensure we are preparing students for jobs of the future, and discussed how technology has changed over the past 40 years. He stated that by offering a B.S. in Mechatronics Engineering, we can help our students be prepared for the job market of 2025 and beyond. He provided the program's rationale and framework, adding that we will be the only institution in Maryland (the first HBCU) to ready our students for the fourth Industrial Revolution, closing the gap between what we teach and what students are expected to know. He anticipates the program's launch in the fall of 2021, with the first program graduate scheduled to be in 2025.

Regent Nwakamma had concerns about the program being a duplicate of computing programs and majors we already have. Dr. Barton stated that it will not be a duplicate of the program, but in the framework of engineering, it capitalizes on already-existing courses and topics. He stated that subject matter from the other programs would be discussed as part of the design philosophy, but the majors are very different. Regent Nwakamma asked about the difference in Mechanical Engineering and Civil Engineering, versus Mechatronics Engineering. Dr. Barton said that it is a multi-disciplinary experience, which helps our students prepare for industry's expectations.

Dr. Wilson stated that this is another innovative and exciting program for Morgan. He thanked Dr. Barton and the leadership, and applauded them for developing an effective and timeless inter-disciplinary program. In addition, Dr. Wilson stated that he is glad that we could take some Title III funding to build this program, which has a positive effect on the University's fiscal impact.

Regent Nwakamma expressed concern that some students have commented that their engineering degrees only mention "Electrical Engineering" instead of "Computer Engineering." Dr. Barton clarified that the department is Electrical and Computer Engineering; only the electrical engineering program is ABET accredited. He stated that we are continuing to have conversations to have the Computer Engineering program ABET accredited. The Mechatronics Engineering major is ABET accredited, and will appear on the degree.

Regent Gilliam called for a motion to approve the B.S. in Mechatronics Engineering. It was MOVED and SECONDED to approve the B.S. in Mechatronics Engineering. THE MOTION CARRIED.

## **Updates**

<u>Enrollment Update</u> – Dr. Kara Turner presented information on fall enrollment from a national context. She also stated that, of enrollment decreases at four-year Maryland public colleges for the fall semester, Morgan's enrollment decrease was the second lowest in the state (1.6 percent). Dr. Turner also stated that Morgan's numbers beat the national averages in every category:

- ➤ Total enrollment down 1.65%
- ➤ Total undergraduate enrollment down 3%
- ➤ New Freshman enrollment down 12%
- ➤ New transfers was down 26% (no data on this yet)
- > Graduate School enrollment was well above the national average (5% increase)
- ➤ Out-of-state undergraduate enrollment up 5%
- First and second-year retention rate up 2.3%

Dr. Turner also noted that fall 2020 marks the first time the University has had ten consecutive years above 70% retention, spring 2020 marked the highest 6-year graduation rate on record, and spring 2020 marked the highest 4-year graduation rate on record.

Dr. Turner thanked her team, and the many offices which helped the University to get to these positive numbers.

Dr. Turner then provided information regarding transfer enrollment, noting the statewide ebb and flow in enrollment. She noted that they have been focusing on freshman enrollment; transfer enrollment has been relatively stable. She stated that over the past five years, Morgan did not see a decrease in transfer enrollment at the four-year public institutions in Maryland. She stated that the University is now in a position to better focus on transfer enrollment. Also, they are looking at specific opportunities to attract transfer students, and enhance the transfer advising experience.

Regent Gilliam asked if transfer students are being invited to programs and activities on campus; Dr. Turner said Regent Gilliam is on point with this, and noted that this is what they want to do to help transfer students feel welcome.

<u>Intercollegiate Athletics and Recreation Update</u> – Dr. Scott said that he is working with Dr. Turner to invite students to the campus. He stated that wristbands are given away as an incentive. Dr. Scott provided the following brief updates:

A plan is in place for the return of all of our student-athletes to successfully compete this season in all of our sports (except Men's and Women's Indoor Track and Field); we are opting out of that sport for this season because the students did not have enough time to return to campus, train, and compete at a high level for the winter. This was a recommendation made by the Track and Field Coach, which Dr. Scott accepted. He stated that this will allow the Outdoor Track and Field team will have more time to train

for the spring. The Indoor and Outdoor Track and Field teams have the same roster. Dr. Scott stated that he will be notifying MEAC of this update.

- ➤ Bethune-Cookman has opted out of all sports for the MEAC this year, which will change scheduling. Dr. Scott stated that he expects other schools to opt out by November 16 as well. He also stated that he and Dr. Wilson are confident that we will be able to get in a full season of sports.
- ➤ Dr. Scott did not present a report on the Academic Progress Rate today, because the numbers would not be as updated since the NCAA pushed back the submission date to November 18. Also, he stated that the D-1 Council and Committee on Academic Performance recommended to the Board of Governors that no penalties be levied for the next two academic years for individuals who did not make the mandated 930. Dr. Scott stated that we are still shooting for 950, above the 930 minimum standard.
- ➤ Dr. Scott stated that he is working with Dr. Wilson, Dr. Banks, and Mrs. Theresa Gibson regarding fitness activities that students can safely participate in upon their return to the campus.

## **Information Items**

<u>Lessons Learned Regarding Academics</u> – Dr. Young presented an update on instruction during this remote period. She discussed initiatives underway for faculty support, and student technological support. Dr. Young also discussed the following:

- ➤ Regarding performance data, there has been very little impact on overall GPA's in general, and very little impact on percentage changes on grades assigned for D's, F's, and W's. Students can choose (per class) whether they use pass/fail. Regent Gilliam asked what percentage of students choose grades versus pass/fail; Dr. Young stated 15-20% use pass/fail.
- ➤ The Course Evaluation Survey was modified to ask specific questions about remote instruction; about 6,000 students responded. Dr. Young shared questions on the survey, and student responses. She stated the results were encouraging, but students' feeling of isolation is an area to address. Regent Walker asked if she saw any difference in synchronous vs. asynchronous experiences in the classroom; Dr. Young stated that she will do a comparison, and bring this information to the next Board meeting.
- ➤ Dr. Young discussed Critical Concerns and Challenges; she said that 70-80% of students said they are doing well; 20% had concerns.
- ➤ Dr. Young Discussed Critical concerns Expressed by the Remote Instruction Committee, which gave the faculty an opportunity to express their concerns.
- ➤ Dr. Young discussed the Provost Student Advisory Group, which permits Dr. Young a chance to become aware of challenges students are having in class, particularly with the

Science, Math, and Engineering courses. She stated that students also expressed challenges of working from the home environment, and concerns with communicating with staff members who are teleworking.

Dr. Young said that because of the concerns above, her area is focusing on thoughts for the spring, 2021 semester. Regent Gilliam asked if this data is prepared on a normal basis, or at the request of the Board; Dr. Young said that a lot of data is collected by Academic Affairs on a regular basis.

- ➤ Dr. Young discussed the faculty's desire to teach their courses with some in-person instruction; over 120 faculty members have asked for some type of in-person instruction option. Dr. Young stated that their suggestion is for about 81% of the classes be offered remotely, with 19% offered with in-person instruction. She discussed the student hybrid option, where students learn remotely, but come to campus for the lab.
- > Dr. Young discussed the researchers currently on campus, and the concerns with students not being able to access research laboratories.
- ➤ It was proposed that classes start later (February 1 May 14), and that students continue with the option of the pass-fail grading system. Dr. Young discussed the Academic COVID-19-19 Rapid Response Team, student textbook priorities, and mental health and wellness initiatives for faculty, staff, and students.

Dr. Walker asked if moving the start date will eliminate Spring Break; Dr. Young said that there will be some break days scheduled for students. Regent Nwakamma thanked Dr. Young for ensuring student mental health is a priority, and for continuing the pass/fail option for students. He also expressed concern about Electrical Engineering classes not being held on campus. Dr. Young stated that the faculty determined which classes would meet on campus, but she would look into this. Dr. Barton said many faculty thought that mailing of lab tests students would eliminate the face-to-face concerns. Regent Nwakamma also asked about what mental health initiatives will be put in place for students; Dr. Young discussed some of the Academic Affairs initiatives, including "Cupcakes and Conversation" (for students living on campus) and "Coffee and Conversation" for faculty and staff.

Student Affairs – Dr. Banks opened Mr. Freeman's presentation on what students have been experiencing during the pandemic. He stated that student safety in the residential experience was the primary goal, but isolation in the residence halls resulted in stress on the students. Dr. Banks also stated that student stress can also affect the residence hall staff, as well, stating that many students requested to live on campus due to extenuating circumstances at home. Mr. Freeman discussed Student Voice/Student Life, where students expressed concerns about living on campus during the pandemic. He also discussed Student Voices-Academics, where students expressed concerns about interactions with faculty during the pandemic, particularly faculty's challenges with Canvas. He also discussed difficulties and anxieties students had with leaving campus to purchase necessities. Mr. Freeman also discussed solutions aimed at assisting students with some of their concerns, such as arranging bus travel to a nearby shopping center.

Regent Gilliam asked if something could have been coordinated with a market, such as Giant, to bring deliveries to the campus. She then asked Dr. Young for comments regarding the student academic concerns. Dr. Young agreed that faculty and students need additional training in Canvas, and they will enhance Canvas training for faculty and students. She also stated that additional software will be purchased to assist faculty in instructional design.

Mr. Freeman asked if graduating seniors in spring will be able to see their grades and have all information submitted in time for graduate school; Dr. Young indicated all is on track, and we will finish on May 14.

Dr. Wilson shared his thoughts about the virtual learning experience for the students. He stated that, based on his course auditing observations in the spring, he does not see online instruction being the primary mode of instruction for the undergraduate student. He said that the University has taken an extremely challenging situation and did the best thing possible to keep our students from falling behind. He said that he noticed that many students are not turning on their cameras for class, so as to not be judged by the background seen behind them; faculty need to understand why these cameras are off. He stated that on a positive note, there have been very few positive COVID-19 cases in the resident students, but there have been unintended consequences on the emotional side. He discussed the four phases of operation (we are currently in Phase 2). Dr. Wilson said that Dr. Prime and her team have been asked to conduct a study on this situation, so as to determine what we are learning about this.

Regent Gilliam asked about the professors who are having difficulty with the virtual learning process. She asked if professors are coming to administration for assistance, or if administration is reaching out to them. Dr. Young stated that some faculty is coming to them, requesting assistance. Also, she stated that students can also come to the administration with specific class concerns.

Dr. Banks discussed his slide presentation on strategies for a "safely social" campus as we move forward to spring 2021, stating that we have learned to be "safely social" on campus. He stated that after discussions with students, they indicated they appreciate the free COVID-19 testing, but stated that they need some socialization. Dr. Banks then discussed some "safely social" strategies being implemented:

- ➤ The Student Center's Bear Cave is a resource available to the students; movies are being shown in the theater on Saturdays, exercising "safely social."
- ➤ Campus dining has allowed students to eat in a safely social manner; this will have to be modified to comply with current Baltimore City directives.
- Also, students must continue to be part of the testing program. A Health and Safety Ambassadors program will be launched to be sure to meet the needs of the students. Also, he stated that two Counselors will be hired to work with resident students and student athletes, to have someone available to address mental health issues after hours once the spring semester begins.

- ➤ Dr. Banks stated that they are working with the Office of Student Life and Development to plan activity programs sponsored by a student organization for at least once a week. He stated that anyone participating must be part of the testing regimen.
- ➤ Dr. Banks discussed implementation of strategies for a "Safely Social" campus-proposed occupancy for the spring semester; 800 −1,000 students are anticipated (all in single rooms). Space for students needing on-campus housing due to extenuating circumstances will be very limited.
- ➤ The spring 2021 move-in target date is January 23-31, 2021, by appointment. All incoming students must submit a negative COVID-19 result to the Health Center (negative 7-10 days before arrival); students will be re-tested upon arrival. He discussed the daily screening application, which is a requirement for all. All students must comply, or may be asked to leave housing.
- ➤ Dr. Banks discussed safely social programming, and the Breonna Taylor vigil, where everyone was safely social. All activities must be approved by the Office of Student Life and Development, in conjunction with the Office of Residence Life. Anything scheduled must have a virtual alternative. Students must schedule via the app to limit the number of persons in attendance.

Dr. Banks showed a video which the students put together, which emphasizes safe distancing, mask-wearing, and hand-washing. He said the video is being revised to show how the masks should be worn, and hand-washing with soap.

Regent Nwakamma thanked Dr. Banks for all he does for the students. He indicated that the students are going through a lot in the midst of the COVID-19 crisis, even considering suicide. He stated that he hopes students can return to the campus next semester. Regent Gilliam stated that it is important that students know the signs of mental health issues.

<u>International Affairs Transformative Initiatives</u> – Dr. Yakob Astatke shared a slide presentation which briefly discussed the following:

- ➤ Dr. Astatke provided an update on international student enrollment and international student recruitment (via online student marketing and recruitment), which detailed initiatives to admit more international students. He stated that international numbers are down, but he is hoping that the enrollment numbers will move positively under the new presidential administration. Also, he stated that he is working with Admissions Office to convert the 700 recruitment leads into actual admissions. He also discussed yearly recruitment goals and indicated students believe online enrollment is the way to go.
- > Dr. Astatke also discussed recruiting efforts in West Africa.
- ➤ Dr. Astatke also discussed Bears Beyond Borders initiative, focusing on virtual exchange and virtual collaboration. He stated that he feels virtual exchange is here to stay, and hopes the Virtual Exchange Program will excite students about studying abroad. He

discussed the Morgan Virtual Exchange Coil Center and faculty training with the American Council on Education; Morgan was the only HBCU in attendance among the fourteen universities in the country. Dr. Astatke said that we are ready to launch the Coil Center. He said that this virtual global exchange prepares the students for study abroad in the future. Regent Gilliam stated that this is very exciting.

Regent Nwakamma thanked Dr. Astatke for the presentation; he asked how do the students taking Morgan courses overseas getting the Morgan experience? Dr. Astratke stated that he had a virtual town hall meeting with international students last week, and they are excited about coming to the campus. Dr. Astatke stated that the students' biggest concern is when the campus will open.

A person via chat asked if this is something that can be a mandatory requirement at some time in the future; Dr. Astatke stated it would be very hard to make it mandatory. Dr. Wilson stated that the cost to study abroad is the major inhibitor for most African-American students.

Regent Gilliam thanked Academic and Student Affairs staff for their participation; she stated that it was a great meeting.

## **Meeting Adjourned**

It was MOVED and SECONDED to adjourn the meeting of the Academic and Student Affairs Committee. The meeting adjourned at 3:54 p. m.

Respectfully submitted,

Marsha M. Price, Recorder

## SUMMARY:

DUAL DEGREE MASTER OF BUSINESS ADMINISTRATION (MBA) AND PH.D. IN HIGHER EDUCATION ADMINISTRATION

## **DESCRIPTION:**

PROPOSED DUAL DEGREE MASTER OF BUSINESS ADMINISTRATION (MBA) / Ph.D. IN HIGHER EDUCATION ADMINISTRATION

## **BOARD OF REGENTS**

## **MORGAN STATE UNIVERSITY**

## SUMMARY OF ITEM FOR ACTION

**TOPIC:** Proposed Dual Degree Master of Business Administration (MBA) / Ph.D. in

**Higher Education Administration** 

**DATE OF MEETING:** February 1, 2021

#### **BRIEF DESCRIPTION:**

Morgan State University's School of Education and Urban Studies (SEUS) and the Graves School of Business and Management (GSBM) are committed to building innovative accelerated joint degree programs designed to prepare students to assume major leadership and research-oriented positions in a wide variety of education-related organizations, including institutions of higher education, research organizations/think tanks, private foundations and nonprofit organizations, school systems, regional, state, or federal government.

The proposed dual degree Master of Business Administration (MBA) / Ph.D. in Higher

The proposed dual degree Master of Business Administration (MBA) / Ph.D. in Higher Education Administration is an example of such innovative and collaborative programs.

The SEUS Higher Education Administration Ph.D. program is composed of 60 credit hours of coursework (plus dissertation), with 18 of those hours marked as specialization/ concentration courses for students to craft a sequence of courses that meet their career and scholarly aspirations. The MBA program is currently set at 36 credit hours, and the current proposal would allow Ph.D. students to take their 18 credit hour specialization in the GSBM within the MBA program. Under this structure, students would be required to only complete 9-12 additional credits (3-4 courses) in the MBA program to then earn both degrees. Students should apply and be independently accepted into both programs since students would be receiving two (2) MHEC approved degrees. The total length of time to complete both degree programs would be six years – four years for coursework and two years for the dissertation.

There are no similar programs in Maryland, nor are there any similar programs at other HBCUs.

**FISCAL IMPACT:** No additional faculty hires are required.

**PRESIDENT'S RECOMMENDATION:** The President recommends approval.

COMMITTEE ACTION:	DATE:	
BOARD ACTION:	DATE:	

## Morgan State University Summary of Item for Action

## **Dual Degree Master of Business Administration (MBA) and Ph.D. in Higher Education Administration**

#### **BRIEF DESCRIPTION:**

The MBA/Ph.D. in Higher Education Administration will prepare students to assume major leadership and research-oriented positions in a wide variety of education-related organizations, including institutions of higher education, research organizations/think tanks, private foundations and nonprofit organizations, school systems, regional, state, or federal government, or private sector companies.

## **Program Structure**

The Higher Education Administration Ph.D. program is composed of 60 credit hours of coursework (plus dissertation), with 18 of those hours marked as specialization/ concentration courses for students to craft a sequence of courses that meet their career and scholarly aspirations. The MBA program is currently set at 36 credit hours, and the current proposal would allow the Ph.D. students to take their 18 credit hour specialization courses in the GSBM within the MBA program and to also potentially have 1-2 of their core or research courses count towards the program as well. Under this structure, students would be required to only complete 9-12 additional credit hours (3-4 courses) in the MBA program to then earn both degrees. Students would complete one application prior to matriculation to the "Dual Degree MBA/Ph.D. Program" and be independently accepted into both programs since students would be earning two degrees. The total length to complete both degree programs would be six years – four years for coursework and two years for the dissertation.

## **Applicant Pool**

We anticipate 2-3 students from the Ph.D. applicant pool per year participating in this program. The program will be geared toward those with career goals related to senior leadership positions or as researchers who desire a fundamental understanding of business and management skills to complement their higher education specific knowledge and skill base.

## Similar Programs

A number of universities offer an MBA/MA in Education dual degree option, yet to date, only two Ph.D./MBA dual programs have been identified, at the College of William & Mary and Texas Christian University. There are no similar programs in Maryland, nor are there any similar programs at other HBCUs; thus, we have the ability to be competitive and in the marketplace with this offering.

#### Resources

There are no additional resources needed or costs associated with this program; both programs are currently operational and staffed accordingly.

## SUMMARY:

PROPOSED ONLINE POST-BACCALAUREATE
CERTIFICATE IN EDUCATION POLICY FOR SOCIAL
JUSTICE

## **DESCRIPTION:**

PROPOSED ONLINE POST-BACCALAUREATE
CERTIFICATE IN EDUCATION POLICY FOR SOCIAL
JUSTICE

## **BOARD OF REGENTS**

## **MORGAN STATE UNIVERSITY**

## SUMMARY OF ITEM FOR ACTION

**TOPIC:** Proposed Online Post-Baccalaureate Certificate in Education Policy for Social

Justice

**DATE OF MEETING:** February 1, 2021

#### **BRIEF EXPLANATION:**

In this time of social unrest, education leaders seek ways to make a positive difference in their schools, communities, states, and nation. There is a need for effective reform to address the current and ever-evolving challenges in education. Participation in agenda-setting and policy formulation is a significant path to change. In an effort to prepare aspiring and existing leaders in urban settings as change agents, The School of Education and Urban Studies (SEUS) proposes to offer an online Post-Baccalaureate Certificate in Education Policy for Social Justice. The proposed program will enhance Morgan State University's position as an institution of choice for learning and professional development in the area of education reform for social justice.

This program will prepare its participants with theoretical and applied knowledge of the historical and current context of education policy in the United States, the process of policymaking and policy analysis at the local, state, and national levels, and the role of politics at every level. The curriculum consists of 4 required courses, 3 credit hours each, for a total of 12 required credit hours. Currently, there are no graduate-level certificates in Education Policy offered at any Maryland college or university, public or private, so this is a gap that can be filled by Morgan State. Presenting this program online also opens up enrollment to those outside of the Baltimore area.

Though the proposed online Post-Baccalaureate Certificate is new, SEUS will utilize several existing courses. Program applicants are required to have a master's degree or be enrolled in a graduate program, and a minimum GPA of 3.0 to be admitted to the program. The primary target pool of candidates will be emerging and established K12 teacher leaders and administrators in the State of Maryland. This is a stand-alone online Post-Baccalaureate Certificate and has its own value for the professional development of its participants. However, since the courses are part of the Ed.D. program in Urban Educational Leadership, the proposed program will also provide a seamless route to the doctorate for our most promising program participants.

**FISCAL IMPACT:** No additional faculty hires are required.

PRESIDENT'S RECOMMENDATION: The President recommends approval.			
COMMITTEE ACTION:	DATE:		
BOARD ACTION:	DATE:		

## Morgan State University Summary of Item for Action

## Proposed Online Post-Baccalaureate Certificate in Education Policy for Social Justice

## **Program Description**

In this time of social unrest, education leaders are seeking ways to make a positive difference in their schools, communities, states, and nation. There is a need for effective reform to address the current and ever-evolving challenges in education. Participation in agenda setting and policy formulation is a significant path to change. In an effort to prepare aspiring and existing leaders in urban settings as change agents, we offer the Online Post-Baccalaureate Certificate in Education Policy for Social Justice. The proposed program will enhance the position of Morgan State University as an institution of choice for learning and professional development in the area of education reform for social justice.

This program will prepare its participants with theoretical and applied knowledge of the historical and current context of education policy in the United States, the process of policy making and policy analysis at the local, state, and national levels, and the role of politics at every level. The curriculum consists of 4 required courses, 3 semester credits each, for a total of 12 required credit hours. There are no graduate-level Certificates in Education Policy offered at any Maryland college or university, public or private, so this is a gap that can be filled by Morgan State. Presenting this program online also opens up enrollment to those outside of the Baltimore area.

## **Program Objectives:**

Students who complete this program will be able to:

- 1. Identify, define, and discuss various policy theories and models.
- 2. Describe and explain how policy models and used in education policy.
- 3. Describe the role of politics in education policy.
- 4. Apply policy analysis methods to existing policies.
- 5. Evaluate existing policies.
- 6. Discuss the role of Educational leaders in policy development and analysis and social change.

## **Courses and Program Objectives Covered:**

ASLP 601: The Politics of Education (current course/objective 3)

SFED 651: Social Policy and Futurism (current course/objectives 3,4,5)

EDPL XXX: Race and Education in Public Policy (new course/objectives 1,2,3,4,5)

EDAD 630: Seminar in Administration and Social Policy (current course/objectives 3, 4, 5, 6)

Though the proposed online Post-Baccalaureate Certificate is new, we make use of several existing courses. Program applicants are required to have a master's degree, or be enrolled in a graduate program, and a minimum GPA of 3.0 to be admitted to the program. The primary target pool of candidates will be emerging and established instructional-leaders and administrators in the State of Maryland. This is a stand-alone online Post-Baccalaureate Certificate and has its own value for the professional development of its participants. However, since the courses are part of the Ed.D. program in Urban Educational Leadership, the proposed program will also provide a seamless route to the doctorate for our most promising program participants.

The Post-Baccalaureate Certificate in Education Policy for Social Justice fulfills a portion of Morgan State University's strategic plan. Goal 2, Strategic Initiative 3 suggests that we should provide expertise and leadership in national, state, and local policies and practices related to educational reform at the K-12, postsecondary, graduate and professional levels. The proposed Certificate in Educational Policy in Morgan State University will be relevant for present and future educational reform.

## SUMMARY:

PROPOSED ACCELERATED B.S. IN INFORMATION
SYSTEMS/MASTER OF BUSINESS ADMINISTRATION
ACADEMIC PROGRAM (5 YEARS)

## **DESCRIPTION:**

ACCELERATED B.S. IN INFORMATION SYSTEMS (IS)

/MASTER OF BUSINESS ADMINISTRATION (MBA)

ACADEMIC PROGRAM (5 YEARS)

## **BOARD OF REGENTS**

## MORGAN STATE UNIVERSITY

## SUMMARY OF ITEM FOR ACTION

**TOPIC:** Proposed Accelerated B.S. in Information Systems/Master of Business

Administration Academic Program (5 years)

**DATE OF MEETING:** February 1, 2021

#### **BRIEF EXPLANATION:**

Morgan State University's Graves School of Business is committed to building innovative Accelerated degree programs designed to prepare students to assume leadership roles in a wide variety of professional organizations in the private, government, and non-profit sectors.

The Graves School of Business is developing a 5-year (3+2) program between our Information Science and Systems department and our Masters in Business Administration program. Students selecting this course of study will earn a Bachelor of Science (B.S.) degree in Information Systems and a Master's degree in Business Administration (MBA). The student candidate will be awarded both degrees by spending five years (1 additional year beyond the B.S. degree) at Morgan State.

This program is a crucial step toward leveraging the substantial educational resources available to students in the Graves School and will equip our students with the knowledge and experience they will need to compete in the Information Systems space. This program will make these students more marketable to potential employers and will help boost enrollment of our MBA programs.

The completion of an Accelerated B.S. in IS/MBA program provides students the ability to:

- Complete two degrees in a shorter amount of time while also saving on tuition
- Expand one's network outside of the world of Information Systems
- Enhance marketability for certain career opportunities
- Personalize and individualize one's academic experience to meet specific learning and career goals

PRESIDENT'S RECOMMENDATION: The President recommends approval.

COMMITTEE ACTION:

DATE:

BOARD ACTION:

DATE:

## Morgan State University Summary of Item for Action

Accelerated B.S. in Information Systems (IS) /Master of Business Administration (MBA) Academic Program (5 years)

#### **BRIEF DESRIPTION:**

The Accelerated B.S. in IS/MBA program will prepare students to assume leadership roles in a wide variety of professional organizations in the private, government, and non-profit sectors.

## **Program Structure**

The B.S. in Information Systems program is composed of 120 credit hours of coursework, with 18 of those hours marked as concentration courses for students to craft a sequence of courses that meet their career and scholarly aspirations. The MBA program is currently set at 36 credit hours, and the current proposal would allow the BS students to replace 12 credit hours of undergrad courses in their senior year with 12 credit hours of core MBA courses. Students will take 6 MBA core credit hours in the summer after their final undergrad semester and the final 18 credit hours in the fifth year. Under this structure, students would earn their B.S. in IS and graduate in 4 years and complete their MBA course of study in the fifth year. Students would indicate their interest in the accelerated program upon matriculation to Morgan and would be tracked for advisement and enhanced career management activities starting in the Sophomore year. Students would apply to the MBA program after completing 75 credit hours necessary for the B.S. in IS degree (typically in March of Junior year). Students would need a minimum GPA of 3.3 to apply to the MBA program. A GPA of 3.7 would waive the GMAT requirement.

## **Applicant Pool**

The IS program has between 30-40 students entering their Junior year, and we believe that 7-10 would be interested in pursuing their MBA in this accelerated fashion. The program will be geared towards those with career goals related to junior management positions in IS across various industries positions.

## Similar Programs

This offering will be unique to the Maryland marketplace as there are no similar programs in Maryland, nor are there any similar programs at other HBCUs; thus, we have the ability to be competitive in the marketplace with this offering. University of Maryland Smith School of Business has a 4+1 program where students earn a BS in IS/MS IS.

#### Resources

There are no additional resources needed or costs associated with this program; both programs are currently operational and staffed accordingly.

## SUMMARY:

PROPOSED ACCELERATED

B.S. IN HUMAN RESOURCES / MASTER OF BUSINESS ADMINISTRATION ACADEMIC PROGRAM (5 YEARS)

## **DESCRIPTION:**

ACCELERATED B.S. IN HUMAN RESOURCES (HR)

/MASTER OF BUSINESS ADMINISTRATION (MBA)

ACADEMIC PROGRAM (5 YEARS)

## BOARD OF REGENTS MORGAN STATE UNIVERSITY

## SUMMARY OF ITEM FOR ACTION

**TOPIC:** Proposed Accelerated B.S. in Human Resources/Master of Business

Administration Academic Program (5 years)

**DATE OF MEETING:** February 1, 2021

## **BRIEF EXPLANATION:**

Morgan State University's Graves School of Business is committed to building innovative Accelerated degree programs designed to prepare students to assume leadership roles in a wide variety of professional organizations in the private, government, and non-profit sectors.

The Graves School of Business is developing a 5-year (3+2) program between our Human Resources and our Masters in Business Administration programs. Students selecting this course of study will earn a Bachelor of Science (B.S.) degree in HR and a Master's degree in Business Administration (MBA). The student candidate will be awarded both degrees by spending five years (1 additional year beyond the B.S. degree) at Morgan State.

This program is a crucial step toward leveraging the substantial educational resources available to students in the Graves School, equipping our students with the knowledge and experience they will need to compete in the Human Resources space, will make these students more marketable to potential employers and will help boost enrollment of our MBA programs.

The completion of an Accelerated B.S. in HR/MBA program provides students the ability to:

- Complete two degrees in a shorter amount of time while also saving on tuition
- Expand one's network outside of the world of Human Resources
- Enhance marketability for certain career opportunities
- Personalize and individualize one's academic experience to meet specific learning and career goals

**FISCAL IMPACT:** No additional faculty hires are required.

PRESIDENT'S RECOMMENDATION: The President recommends approval.

COMMITTEE ACTION:	DATE:	
BOARD ACTION:	DATE:	

## Morgan State University Summary of Item for Action

Accelerated B.S. in Human Resources (HR) /Master of Business Administration (MBA) Academic Program (5 years)

#### **BRIEF DESRIPTION:**

The Accelerated B.S. in HR/MBA program will prepare students to assume leadership roles in various professional organizations in the private, government, and non-profit sectors.

## **Program Structure**

The BS HR program is composed of 120 credit hours of coursework, with 15 of those hours marked as Elective courses specialization/ concentration courses for students to craft a sequence of courses that meet their career and scholarly aspirations. The MBA program is currently set at 36 credit hours, and the current proposal would allow the BS students to replace 12 credit hours of undergrad courses in their senior year with 12 credits of core MBA courses, 6 Core credits in the summer after their final undergrad semester, and the final 18 hours in the fifth year. Under this structure, students would earn their BS in HR and graduate in 4 years and complete their MBA course of study in the fifth year. Students would indicate their interest in the accelerated program upon matriculation to Morgan and would be tracked for advisement and enhanced career management activities starting in the Sophomore year. Students would apply to the MBA program in March of the Junior year. Students would need a minimum GPA of 3.3 to apply to the MBA program. A GPA of 3.7 would waive the GMAT requirement.

## Applicant Pool

The HR program has between 15-20 students entering their Junio year, and we believe that 7-10 would be interested in pursuing their MBA in this accelerated fashion. The program will be geared toward those with career goals related to junior management positions in HR across various industries.

#### Similar Programs

This offering will be unique to the Maryland market place as there are no similar programs in Maryland, nor are there any similar programs at other HBCUs; thus, we have the ability to be competitive and in the marketplace with this offering.

#### Resources

There are no additional resources needed or costs associated with this program; both programs are currently operational and staffed accordingly.

## SUMMARY:

PROPOSED NEW MODALITY FOR THE DOCTOR OF PUBLIC HEALTH (DRPH) PROGRAM

## **DESCRIPTION:**

PROPOSED NEW MODALITY FOR THE DOCTOR OF PUBLIC HEALTH (DRPH) PROGRAM

# BOARD OF REGENTS MORGAN STATE UNIVERSITY SUMMARY OF ITEM FOR ACTION

**TOPIC:** Proposed New Modality for the Doctor of Public Health (DrPH) program

**DATE OF MEETING:** February 1, 2021

## **BRIEF EXPLANATION:**

The School of Community Health and Policy at Morgan State University plans to offer its Doctor of Public Health (DrPH) degree in a distance education modality commencing Fall 2021. Since 1999, Morgan has offered this program in the on-campus modality. Offering the degree in both modalities will expand our reach to meet the needs of a potential student population requiring more flexibility in scheduling their studies. Offering the program in an online modality will attract a group of professionals whose work responsibilities constrain their ability to attend on-campus classes.

The program acceptance requirements, curriculum, length of study, graduation criteria, and the quality of knowledge transfer for the online modality are identical to those of the on-campus DrPH program. In the face to face modality, students who follow an accelerated full-time plan of study and complete a practicum in the summer between the first and second years can enter the dissertation phase during the last semester of the second academic year. A similar plan of study sequence will be available for students completing the degree online. Depending upon the extensive nature of the dissertation, students completing the DrPH degree, whether doing so in the face-to-face modality or online, should be able to complete all studies and the dissertation in three years (1.5 years course work and average 1.5 years for research).

The public health program can meet this expanded need for a degree in a distance education modality. This department offers an Online Master of Public Health (OMPH) with a concentration in Executive Health Management. There are eight full-time faculty within the School of Community Health and Policy who have certifications in Quality Matters to develop and teach online courses and to support best practices in distance education. The necessity of responding to the COVID-19 pandemic contributed to expediting the course conversions. This University of Maryland College Park submitted an MHEC proposal for an Online DrPH. Morgan objected and the objection was upheld on the basis of duplication given that universities can now submit requests for change in delivery mode without having to get approval of MHEC, only notice has to be given.

FISCAL IMPACT:	No additional faculty hires are required.		
PRESIDENT'S RECOM	<b>MENDATION:</b> The President recommends approval.		
COMMITTEE ACTION:		DATE:	
POADD ACTION.		DATE.	

#### Morgan State University Summary of Item for Action

### Proposed New Modality for the Doctor of Public Health (DrPH) program

#### PROGRAM DESCRIPTION:

This is a request to approve the offering of an Online DrPH degree to companion the current face-to-face DrPH that is currently being offered. This is an additional mode of delivery, not a substantial program change. The Doctor of Public Health (DrPH) program prepares students for senior-level careers in public health education, research, and practice. Through leadership positions in the public or private sector within both academic and nonacademic settings, graduates are able to analyze and assess complex risks and problems and apply a broad range of knowledge, analytical and practice skills to influence programs and policies to address the unique and complex needs of urban and underserved populations. The program provides advanced training through core and required courses, a broad range of elective options, a professional field experience and a dissertation requirement.

The doctoral program is consistent with the Public Health Program's commitment to public health practice and applied research and the program's mission to eliminate health disparities in urban and underserved populations. DrPH students are trained to marshal economic, political and organization resources needed to address public health issues, particularly those faced by underserved populations. Core public health coursework lays the foundation for students pursing the DrPH degree. Students are encouraged to select elective courses and field experiences that are aligned with their specific area of interest. Students' areas of special interest include urban planning, management, behavioral and social sciences, and environmental health sciences. This broad spectrum of education and training opportunities is crucial to preparing public health practitioners to address the unique and complex needs of urban and underserved populations.

CONTENT AREAS AND DELIVERY: As with the face-to-face degree, the Online DrPH students must complete a doctoral curriculum designed to provide advanced-level knowledge of the five domains of public health plus other foundational courses. Combined, these courses cover advanced areas of epidemiology, environmental health, biostatistics, research methods, health planning, and policy administration as well as social and behavioral factors in public health. In addition to the foundational courses, doctoral students must undertake a practicum and complete dissertation courses.

In the online environment, students will be given courses in 8-week structures versus the 16-week structure of the face-to-face – same number of courses in a semester but fewer concurrent in response to envisioned work/career demands. Students will be admitted to the Online DrPH with an expectation of having practice working or practical experience to bring to the online environment. The face-to-face courses were taught remotely due to the pandemic; the online courses will be fully designed online courses. Resources have been identified to complete the remaining courses that require conversion. **Total credit hours for face-to-face and online degree: 45 credits** 

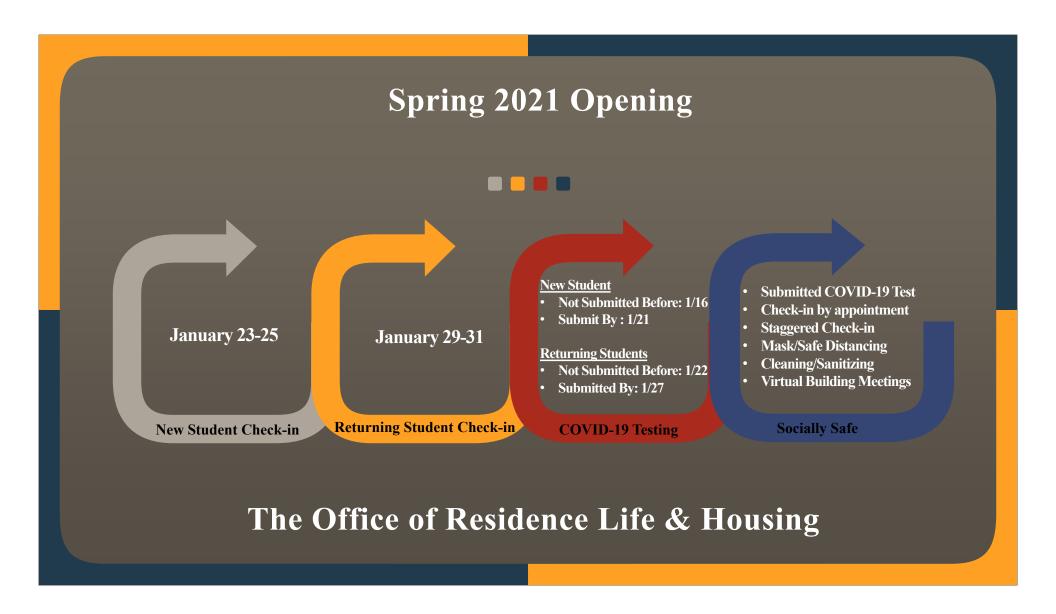
# **Spring 2021 Opening Kevin Banks, VPSA**

# **Housing**



- > Returning Students for Spring 2021: 246
- > Current Capacity: 723
- **Residential Facilities:** 
  - Baldwin Hall/Cummings House
  - Harper/Tubman
  - Rawlings
  - Marble Hall/HH Midtown
  - \*Blount Towers
- ➤ Current Spring 2021 Applications: 281
- > Thurgood Marshall/O'Connell Hall: Offline









#### February SGA Updates

- 1. SGA is partnering with Sodexo Magic to help engage with students, this will be done by :
  - a. SGA volunteers working in the Dining Hall and Canteen (if opened), helping to serve food and clean up
    - i. Already spoken to Sodexo and received potential dates for volunteer work
      - 1. 1/31
      - 2. 2/16
      - 3. 2/25
      - 4. 3/11
      - 5. 3/15
      - 6. 3/16
      - 7. 4/1
      - 8. 4/22
  - b. "Talk Healthy" a monthly partnership with the SGA Health and Awareness Liaison to work with Sodexo's dietitian to promote healthy eating tips and practices
    - i. Incorporating instagram lives, Dining Hall table talks and questionnaires...
- 2. The Going Green Initiative
  - a. Met with Dr. Kirchner and toured the Plantation Park Heights Urban Garden with the assistance of Farmer Chippy in preparation for the SGA Community Garden.
  - b. Have a series of upcoming meetings with Dr. Kirchner and Farmer Chippy to continue working on plans for SGA Garden.
  - c. Working on garden plans, budget, and design
  - d. Current vision Two greenhouses and raised beds on the acre; producing plants and vegetables that could be used in the dining hall, donated to families in the area and for the Food Resource Center.
    - i. Collaboration with the Plantation Park Heights Team and campus organizations
    - ii. Working with different student majors to help create the design and inner workings of the urban garden

# NCAA Division I 2019 - 2020 Academic Progress Rate Institutional Report

Institution: Morgan State University

Date of Report: 11/17/2020

This report is based on NCAA Division I Academic Progress Rate (APR) data submitted by the institution for the 2016-17, 2017-18, 2018-19 and 2019-20 academic years. Institutions are encouraged to forward this report to appropriate institutional personnel on campus.

[Note: All information contained in this report is for four academic years. Some squads may still have small sample sizes within certain sport groups. In accordance with the Family Educational Rights and Privacy Act's (FERPA's) interpretation of federal privacy regulations, institutions should not disclose statistical data contained in this report for cells made up of three or fewer students without student consent.]

	APR		Eligibility/Graduation		Retention		
Sport	Multiyear Rate (N)	Multiyear Rate Upper Confidence Boundary	2019 - 2020 (N)	Multiyear Rate	2019 - 2020	Multiyear Rate	2019 - 2020
Men's Basketball	945 (52)	N/A	902 (14)	922	885	918	840
Men's Cross Country	958 (25)	983	926 (7)	979	1,000	936	846
Football	934 (324)	N/A	906 (92)	916	925	941	887
Men's Tennis	1,000 (29)	1,000	1,000 (7)	1,000	1,000	1,000	1,000
Men's Track	959 (90)	N/A	946 (24)	965	979	947	911
Women's Basketball	982 (60)	N/A	1,000 (17)	982	1,000	963	1,000
Women's Bowling	971 (27)	990	1,000 (6)	980	1,000	961	1,000
Women's Cross Country	951 (37)	N/A	923 (10)	944	900	958	947
Women's Softball	960 (87)	N/A	942 (23)	958	909	956	952
Women's Tennis	990 (28)	998	1,000 (7)	980	1,000	1,000	1,000

<sup>\*</sup> Denotes data representing three or fewer student-athletes. In accordance with FERPA's interpretation of federal privacy regulations, institutions should not disclose statistical data contained in this report in cells made up of three or fewer students without student consent.

N/A = No APR or not applicable.

N = Number of student-athletes represented.

<sup>&</sup>lt;sup>1</sup> Denotes APR that does not subject the team to ineligibility for postseason competition based on institutional, athletics and student resources and the team's Graduation Success Rate.

<sup>&</sup>lt;sup>2</sup> Denotes APR that does not subject the team to ineligibility for postseason competition due to the team's demonstrated academic improvement.

<sup>&</sup>lt;sup>3</sup> Denotes APR that does not subject the team to ineligibility for postseason competition due to the squad-size adjustment. The "upper confidence boundary" of a team's APR must be below 930 for that team to be subject to ineligibility for postseason competition. Squad-size adjustment does not apply to teams with four years of APR data and a multiyear cohort of 30 or more student-athletes.

<sup>&</sup>lt;sup>4</sup> Denotes APR that does not subject the team to penalties due to the team's demonstrated academic improvement.

<sup>&</sup>lt;sup>5</sup> Denotes APR that does not subject the team to penalties due to the squad-size adjustment. The "upper confidence boundary" of a team's APR must be below 930 for that team to be subject to penalties. The squad-size adjustment does not apply to teams with four years of APR data and a multiyear cohort of 30 or more student-athletes.

<sup>&</sup>lt;sup>6</sup> Denotes APR based on a one year cohort, not subject to ineligibility for postseason competition and/or any penalties.

<sup>&</sup>lt;sup>7</sup> Denotes APR based on a two year cohort, not subject to ineligibility for postseason competition and/or any penalties.

<sup>&</sup>lt;sup>8</sup> Denotes that team is not subject to ineligibility for postseason competition and/or penalties based on institutional resources.

<sup>&</sup>lt;sup>9</sup> Denotes APR that requires an APP Improvement Plan be created for this sport.

# NCAA Division I 2019 - 2020 Academic Progress Rate Institutional Report

Institution: Morgan State University

Date of Report: 11/17/2020

	APR		Eligibility/Graduation		Retention		
Sport	Multiyear Rate (N)	Multiyear Rate Upper Confidence Boundary	2019 - 2020 (N)	Multiyear Rate	2019 - 2020	Multiyear Rate	2019 - 2020
Women's Track	954 (120)	N/A	928 (30)	948	929	961	927
Women's Volleyball	995 (50)	N/A	1,000 (12)	1,000	1,000	978	1,000

N/A = No APR or not applicable.

N = Number of student-athletes represented.

<sup>\*</sup> Denotes data representing three or fewer student-athletes. In accordance with FERPA's interpretation of federal privacy regulations, institutions should not disclose statistical data contained in this report in cells made up of three or fewer students without student consent.

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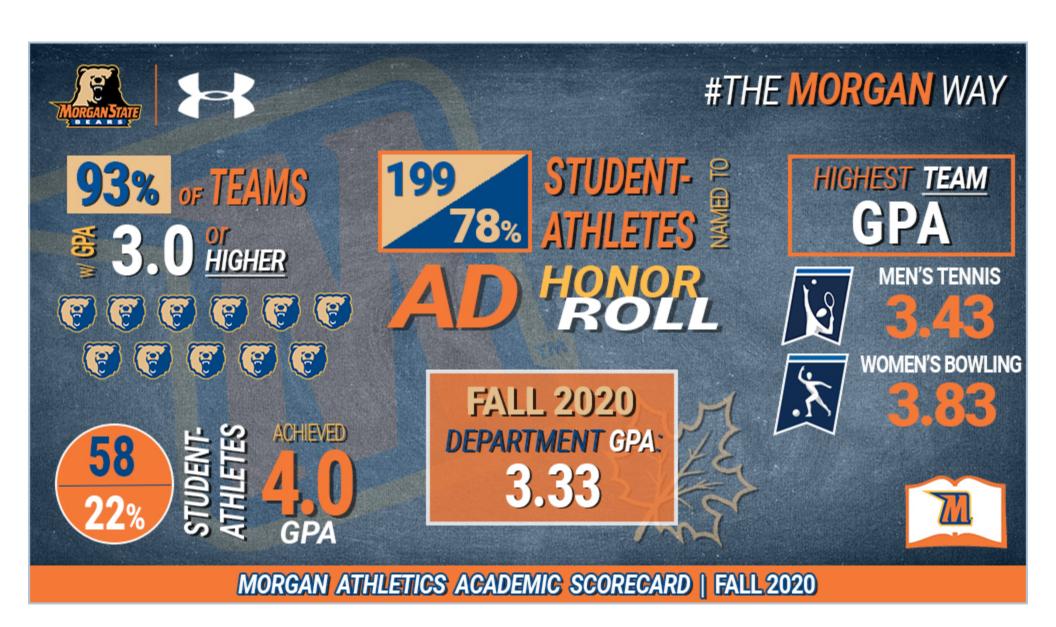
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<sup>&</sup>lt;sup>9</sup> Denotes APR that requires an APP Improvement Plan be created for this sport.





# BOARD OF REGENTS Finance and Facilities Committee Meeting Monday, February 1, 2021 – Virtual 9:00 AM – 12:00 PM

A. Remarks by the Chair
B. Remarks by the President Dr. David K. Wilson
ITEMS FOR INFORMATION
• Facilities, Design and Construction Management Update
Division of Research and Economic Development Update
Division of Institutional Advancement Update
• Division of Enrollment Management and Student Success Update Dr. Kara Turner
ITEMS FOR ACTION
• Finance and Facilities Committee Minutes of November 9, 2020 Chairwoman Malcom
• Human Subjects Protection in Research Policy
• Export Control Policy
ITEMS FOR INFORMATION
• Student Housing Financing Update
• Energy and Sustainability Initiative – MSU/MCEC/Siemens Mr. Sidney Evans
Budget Updates
o Impact of the Federal Stimulus Act
o FY 2021 Financial Status Update
o Governor's Recommendation – FY 2022 Operating Budget Mr. Sidney Evans
o Governor's Recommendation – FY 2022 Capital Budget Ms. McCalla/Mrs. Wilder

# **ITEMS FOR INFORMATION**



# CAPITAL PROJECTS UPDATE

Oct - Dec 2020

# Planning, Physical Plant and Design & Construction Management

## A. EXECUTIVE SUMMARY

**COVID-19:** Regular testing of staff continues. Sneeze guards have been deployed to spaces planned for use. We are double checking spaces to ensure they are ready for February 1<sup>st</sup>.

**Deferred Maintenance:** The Physical Plant Department (PPD) and Design and Construction Management (DCM) in consultation with others work closely in planning, determining the priority and the implementation of various deferred maintenance projects, both for operating and capital deferred maintenance.

**HBCU CAP FIN Loan:** With the refinancing of the HBCU CAP FIN loan and wrapping up existing projects, there is approximately \$150,000 - \$250,000 that can be utilized for another project or two.

**Capital:** Although projects have been submitted in different fiscal years, after discussions with DBM, we are utilizing one fiscal year at a time before moving to a new FY for those being initiated (see projects listed in Section D).

Operating FY 2021: The initial projects identified for FY 21 are: replacement of the team room and maintenance building roofs; Lake Clifton (survey, appraisal, and environmental assessment); adding electronic locks to building exteriors without electronic access; and the Morse Watchman Key System. The reoccurring costs for the work order system (Archibus), deferred maintenance system (Accruent) and the controls position are also utilizing these funds.

**Physical Plant:** PPD Director Riesner's one-year anniversary is the first week of February. We recently hired (January) a controls person who will start managing the buildings' systems full-time, ensuring that they are more stable. We are excited about this new hire. We expect this position will have a positive impact on energy savings throughout the campus.

**Planning:** Planning and DCM continue to respond to questions from DBM. The Space Inventory Guidelines and Application Program (SGAP) process continues.

**Design and Construction Management:** DCM remains active with its projects.

MBE Goals for Major Capital Projects: We continually monitor the contractors' MBE payments. As of December 2020, many of the projects in progress are exceeding the University's MBE goal of 30%, with this quarter's average consisting of 34.62%. Out of \$243.300 million paid out in contracts, payments to date to MBEs equate to \$84.239 million.

#### B. PLANNING

#### **FY 2022 CAPITAL BUDGET REQUEST**

Coordination with DBM relative to our capital budget request continues.

#### **CARTER GRANT WILSON (CGW) RENOVATION**

The State requires that a Building Condition Survey (BCS) be completed for renovation/demolition projects to minimize any hidden conditions. The BCS is underway for CGW renovation and is approximately 75% complete. The survey is being completed by Penza Bailey Architects.

#### **NEW SCIENCE BUILDING - PHASE II (DESIGN/CONSTRUCTION)**

The research space sheets (room details) were completed, and the program reoriented based on functionality. With the completion of the space sheets, work has begun to finalize the program. Design funds were requested for FY 2022. If received, we anticipate starting the demolition design (Phase I) soon thereafter. Phase I is to clear the site.

#### SPACE INVENTORY GUIDELINES and APPLICATION PROGRAM (SGAP) PROJECT/REPORT

The work of three workgroups continues: (1) Human Resources (Academic Affairs, Human Resources, Graduate School, Institutional Research and IT); (2) Student Schedule/Credit Hour Tracking (Academic Affairs, Registrar, Institutional Research and IT); and (3) Projections (Academic Affairs, Enrollment Management, Registrar, Institutional Research and IT). Progress is being made through the cooperation and assistance of workgroup members. Below are accomplishments to date:

- Drafted Policy on Graduate Assistantships (GAs).
- Drafted revisions to the Section Code Policy.
- Drafted revisions to the Course Numbering Policy.
- Proposed changes to HR coding relative to job class for GAs so that they can be more easily identified.
- Analysis underway relative to using the space facility inventory to calculate weekly student contact hours.
- Coordination with D-RED and International Affairs relative to coding of postdocs and identification of research centers.
- Review and revisions to EPAF contracts for GAs.
- Development of an electronic demographic workflow is in process.
- Drafted annual process for developing and submitting SGAP report.

#### **PRIVATE ACTIVITIES SURVEYS**

The private activities surveys were completed and submitted to the State Treasurer's Office. This annual report ensures that no more than 5% of a facility/project receiving state capital funds is or will be utilized for private purposes. This year deferred maintenance funded projects were submitted, in addition to coordinating projects with D-RED.

### C. PHYSICAL PLANT

#### COVID-19

Anyone capable of teleworking is encouraged to do so in order to minimize presence on campus, though the majority of PPD staff is on-campus tending to needs as well as preparing classrooms as required and other relevant areas for the spring semester. PPD employees are tested weekly in the University Student Center.

#### **WORK ORDER SYSTEM IMPLEMENTATION (ARCHIBUS)**

PPD has implemented Archibus software for maintenance management functions. We worked with the vendor to develop custom workflows within the system. Archibus is now being used for the recording, assignment and completion of work orders. Work orders are no longer being entered or completed in Express Maintenance or Mercury systems. Wireless tablet devices have been issued to the maintenance staff to give them direct access to the Archibus system from the field as well as to provide enhanced communication capabilities.

PPD will continue to refine the Archibus system by cataloging individual equipment, defining preventive maintenance requirements, and establishing regular preventive maintenance schedules for maintainable assets. Roll out to the campus to allow individuals the ability to submit a work request is anticipated in February.

#### **KEY CONTROL (MORSE WATCHMAN)**

PPD is implementing the Morse Watchman's Keywatcher system to control access to keys throughout the organization. This system will be implemented for both vehicle and building keys. Using this system provides for individual permissions for access to keys and includes time and duration of use. The system can be programmed so that only authorized persons are allowed to gain access to keys using their Bear Card. It also tracks checkouts and key returns, maintaining a permanent record. PPD is currently installing key boxes and expects to have the system commissioned and functional by the end of the third quarter of this fiscal year.

#### **TIME ACCOUNTING**

PPD uses the Easy Clocking system for staff time accountability. We have implemented additional time clocks in order to increase the efficiency of this process. By spreading clocks in different locations on-campus, it allows staff to punch in closer to their work location, thereby decreasing travel time to and from their work location. Additionally, these clocks now give us the ability to use the Bear Card for timekeeping, allowing the department to eliminate duplicate efforts through the use of a "shadow system," which utilized a separate ID card for timekeeping. We are working with the Bear Card Office to update ID cards as necessary.

#### **JOB HAZARD ANALYSES**

PPD has arranged with the Office of Safety Health and Environment (OSHE) to perform Job Hazard Analyses for all positions. The analyses will ensure that proper personal protective equipment is designated and available for all jobs. We continuously work to ensure that all employees have completed safety training relevant to their position and duties. The process started with a review of position descriptions and will continue with interviews with a representative sample of employees. It is expected that the process will continue through the end of this fiscal year.

#### **DEFERRED MAINTENANCE: OPERATING AND CAPITAL**

The recent/continued receipt of state-supported operating and capital funds in conjunction with the one-time HBCU loan continues to allow us to chip away at our deferred maintenance projects across campus. We continue to prioritize and reprioritize projects as necessary to address the urgencies at hand. Capital projects are typically tracked by DCM and operating projects are tracked by PPD.

PPD is establishing a system for deferred maintenance planning, which will more accurately develop our deferred maintenance list. We are contracting with Accruent Capital Planning (ACP) to perform facilities condition assessments across the campus real estate portfolio. ACP will conduct facility assessments of approximately 33% of the campus each year, cataloging the assessments of individual systems in a robust database system, and reassessing at the same rate annually. This will allow us to develop protocols to properly prioritize work and implement funding strategies to accomplish projects. We expect that the initial inspections will occur prior to the end of this fiscal year. We also anticipate that an initial Budget Prioritization Workshop will occur in that same time frame to engage senior leadership in the prioritization process. The evaluation is not only for buildings, but also includes infrastructure (utilities, roads, walks, furniture, fixtures and equipment).

PPD works closely with DCM and others regarding deferred maintenance projects, impacting both operating and capital projects. Our deferred maintenance list is long, but the money that we have received is making an impact project by project.

#### **OPERATIONS**

During the second quarter of FY 2021, PPD completed over 200 work orders. A significant number of work orders were also closed out to ensure that all current work was migrated to the Archibus system. There are

currently 92 open work orders that are presently in various stages of completion. During this same period, PPD also utilized the services of several contractors to assist with specialized and proprietary maintenance.

At the beginning of the quarter, 24 contractual employees in the department were laid off due to the adverse effects of the pandemic on the University's budget. The majority of the layoffs were in housekeeping and some moving staff. The elimination of the 24 positions resulted in an annualized payroll reduction in excess of \$700,000. Staffing in the department is a concern. Some units have little or no depth, several staff members are on extended medical leave, several are considering retirement in 2021, and there are 24 vacant/unfilled positions. Staff positions, requirements and the organization as a whole are being re-evaluated with a plan and course of action to be considered prior to campus activities returning to full strength (fall semester 2021).

#### **Second Quarter Accomplishments:**

- Accepted Tyler Hall Student Services Building and received training on building systems.
- Replaced fan coil units in Truth Hall.
- Replaced automatic temperature control compressor in Truth Hall.
- Prepared building cooling systems for fall and winter.
- Began accumulating and analyzing documentation of key utility systems throughout the campus.
- Completed the maintenance on half of the Cold Spring electrical substation (the last known maintenance was in 1998). The balance of the maintenance will follow, after ensuring no problems have arisen.

#### **CONCLUSION**

PPD continues to make systemic and organizational changes to accomplish the goal of curbing operating costs, creating energy efficiencies and providing a safe environment for all. Led by senior staff, the department is developing a strategic plan to address some of the existing shortfalls. Working cooperatively through all levels of the department organization, we expect to effect changes that lead to higher levels of accountability as well as increased effectiveness and employee engagement.

## D. DESIGN AND CONSTRUCTION - ACTIVE PROJECTS

#### **HEALTH AND HUMAN SERVICES (HHS) PART I**

#### Demolition Armory / Motor Pool and Portage Ave Warehouse Renovation ("TAMPP") - Motor Pool Surge

The new Motor Pool surge space at Portage Avenue is ready for occupancy. A partial certificate of substantial completion was issued on January 8<sup>th</sup> with the space available for staff to move on January 11, 2021. A temporary/surge salt dome is being created on Parking Lot Y until a final one can be created with a new "physical plant" building. The salt area used to reside at Portage Avenue. A change order has been issued to demolish the adjacent building (1130B) due to its instability.

#### **ARMORY DEMOLITION**

The demolition is 95% complete. The remaining work includes the installation of light poles and providing power to the campus sign. The grass will not fill in to fully stabilize the site until spring when the weather warms up. The Armory site is the location of the New Health and Human Services Building (Phase II).

TAMPP (HHS Phase	I)		
	Appropriation	Obligations	Balance
Design	461,000	511,134	-50,134
Demolition	4,901,000	3,588,955	1,312,045
<b>Reverted Funds</b>			0
<b>Capital Equipment</b>			0
Total	\$5,362,000	\$4,100,089	\$1,261,911

Penza Baily: Demolition Design MBE Goal: 54.14% Contractor: GOEL Construction MBE Goal: 33.68%

#### **HEALTH AND HUMAN SERVICES (HHS) PART II - NEW BUILDING**

HHS will be the new home for the School of Community Health and Policy, the School of Social Work, Medical Science, the Counseling Center, and Family and Consumer Science.

The design phase is approximately 65% complete with the design development level pricing due in mid-January. The commissioning has been awarded. Design review continues with various faculty, administrative departments, and other stake holders. The next review will be in February.

As we continue to advance our buildings, we continue to advance our systems. Some of the specialty spaces in this building include virtual reality ("VRAR") lab/simulation lab, social work clinic for community outreach, simulation spaces and textile labs.

Health and Human Se	ervices (HHS Phas	se II)	
	Appropriation	Obligations	Balance
Design	9,785,000	8,582,549	1,202,451
Construction			0
Reverted Funds			C
<b>Capital Equipment</b>			0
Total	\$9,785,000	\$8,582,549	\$1,202,451

Design: HOK/KDA MBE Goal: 30% CM: Barton Malow/JLN MBE Goal: 30% Commissioning Agent: Setty & Assoc. International MBE Goal: 5%

LEED Anticipated: Silver with the possibility of Gold

#### **CALVIN AND TINA TYLER STUDENT SERVICES BUILDING**

For the benefit of new Board members, we decided to carry this project one more time. The main work is complete, and we are working on punch list items, change orders and post-construction work. Furniture and equipment continue to arrive, with miscellaneous issues being resolved as people/departments continue to move into the building. Departments moving into the building has been stepped up, targeting the completion by most prior to the end of January. Meetings have been established to assist in this process.

It is still not determined if the project will receive a Gold or Silver LEED certification as the numbers are close. The project is shy five points for a gold certification, and we are defining what is required to achieve these points.

SSB (Student Service	es Building)		
	Appropriation	<b>Obligations</b>	Balance
Design	7,257,000	7,550,987	-293,987
Construction	73,868,000	72,114,913	1,753,087
Capital Equipment	7,000,000	4,100,514	2,899,486
Total	\$88,125,000	\$83,766,414	\$4,358,586

Architect: GWWO/Teeple Architects MBE: 40.81% Construction Manager: Barton Malow/JLN MBE: 41.03% LEED Commissioning: Setty & Assoc. International, PLLC MBE: 16.82%

#### STUDENT HOUSING (THURGOOD MARSHALL REPLACEMENT)

Construction is moving forward. The site has been excavated as necessary, utility relocation is nearly complete, and they are compacting the soils in preparation for the caissons to start before the end of January. The caisson rig arrives January 14<sup>th</sup> with caisson completion anticipated for late February/early March (weather pending).

The start of the project ran into difficulties with unanticipated utilities; however, time continues to be made up with Saturday work and good weather. The opening remains on schedule for fall semester of 2022 occupancy. The project is located along Argonne Drive in the open field adjacent to the Baltimore City Police Precinct. The project includes a new dining facility, which has the ability to serve 720 students at once. Dining is intended to be anytime dining, which would be open 24/7 and will be operated by our new food vendor (SodexoMagic). The residential portion will consist of 660-670 beds.

There are three potential phases: Phase I (660-670 beds/dining), Phase II (demolish existing Thurgood Marshall Apartments and field replacement), and Phase III (build out of 2<sup>nd</sup> tower with approximately 400 beds).

MEDCO: Project Oversight/Financing

Project Budget: \$95,185,707

Design: HCM / Moody Nolan MBE Goal: 33.25% CM: Gilbane Building Company MBE Goal: 30%

# CAMPUS WIDE UTILITIES, PHASE IV, PART 2 (Chillers/Steam/AHU 14) Spencer Chiller

With the increased capacity of the Spencer Chiller project, we were able to tie the Academic Quad buildings to this chiller line to provide more stable cooling. The last portion of the work (connecting McMechen) is in progress and is due to be completed in May. This work allowed us to tie in Truth Hall, Carter Grant Wilson, Jenkins Hall, Holmes Hall, Banneker Hall and Harper Tubman. Harper Tubman was paid for via CAP FIN and eliminates obsolete equipment. Dixon has its own system and will not be tied into the Spencer system.

Campus Wide Utilit	ies Phase IV (C\	NU P4):	
	Appropriation	Obligations	Balance
Design	755,000	1,194,510	-439,510
Construction	10,628,258	10,140,797	487,46
<b>Capital Equipment</b>			(
Total	\$11,383,258	\$11,335,307	\$47,951

Design: Chillers / Steam: Kibart Engineers MBE Goal: 25.34% Construction Manager: Barton Malow MBE Goal: 18.84%

#### **DEFERRED MAINTENANCE FY 2020/2021 - FUNDING \$20,000,000**

Deferred maintenance money is typically for projects where their maintenance has been deferred and is for projects where they are past their useful life. It involves various types of projects across campus.

#### STEAM TRAP REPLACEMENT

The work was to replace all of the steam traps on the main distribution piping of the high-pressure system that runs throughout campus. Many of the steam traps were beyond their useful life. Work could only be performed when the steam is inactive due to the heat and the danger in the manhole.

The steam traps/associated piping were replaced, reinsulated, and reactivated in October of 2020 for the heating season. The repairs of several manholes will take place in the spring when the steam can be turned off.

Contractor: EMJAY Mechanical \$473,990

Revised Contract Amount \$616,042 MBE: 0%

#### WEST CAMPUS PARKING/ROAD/FENCING

We are working through the design and are having community meetings.

Engineer: Whitley Baily Cox Magnani (WBCM) \$495,601 MBE: 30%

#### **FIRE ALARM UPGRADE**

This project is now being managed by the Maryland Clean Energy Center (MCEC)/Siemens.

#### **KEY HALL AIR HANDLING UNIT 14**

Demolition of the existing equipment has been completed. Ventilation for heating and cooling is being provided with a temporary connection. The new air handling unit is scheduled to ship in late January. Construction is scheduled to be completed in May.

#### MEMORIAL CHAPEL WINDOW PRESERVATION

In May of 2020, Morgan was awarded a \$500,000 federal grant to preserve the windows. There will be matching funds of \$300,000 from the capital deferred maintenance money and approximately \$89,000 of in-kind services from the University (staff costs). This is the first federal grant received by DCM. The work is to preserve the windows and stop their decay. Work includes removing the hazardous materials; stripping the paint from the windows; repainting; and repairing the wood, lintels, and stone sills as necessary. We are also considering adding storm windows to assist in the preservation of the historic windows and improve the energy efficiency of the building.

The architect was approved by the Board of Public Works (BPW) in December, and work has started (testing the various materials, determining the original paint color, and investigating the structural integrity of certain windows). Both the National Preservation Society and the Maryland Historic Trust are informed of the project's progress.

Design: Gant Brunette Associates MBE Design: 5%

Contractor: TBD MBE Construction: TBD

#### WATER INFILTRATION (TRUTH HALL/CHAPEL)

Selection of the design team is in progress and should be completed mid-February with BPW. Work involves designing a system to prevent water from infiltrating the sub-surface walls of these buildings. Once the work has been completed (via another project), we will be able to repair the insides and reuse the spaces. Since the work is on historically sensitive buildings, we are informing both the national and Maryland historical societies.

Design: TBD MBE Design: 20% Contractor: TBD MBE Construction: TBD

#### SCHAEFER ENGINEERING AUDITORIUM RENOVATION

The construction bids are being analyzed. Approval is anticipated in late February by BPW. Work involves replacing all of the seating, carpet, acoustical panels, ceilings and repainting the space.

Contractor: TBD MBE Construction: 25%

Deferred Maintena	ince FY 2020		
	Appropriation	Obligations	Balance
	10,000,000		10,000,000
Steam Trap		616,042	-616,042
West Campus De	sign	495,601	-495,601
Fire Alarm			0
AHU 14		824,000	-824,000
<b>Chapel Grant</b>		300,000	-300,000
Truth/Chapel Wa	Truth/Chapel Water Infiltration		oosals
Schaefer Auditorium Renov		Evaluating Pro	oosals
			0
Total	\$10,000,000	\$2,235,643	\$7,764,357

## E. MISCELLANEOUS PROJECTS

#### **CAP FIN FUNDING - DEFERRED MAINTENANCE**

With the consolidation of the deferred maintenance CAP FIN money into the new student housing funding, there is a balance of approximately \$150,000 - \$250,000 remaining for deferred maintenance projects. We are currently identifying the last project or two to expend this money. Any new project will need to be in keeping with buildings that had been pre-approved by the bank under the initial loan. These projects have been typically ones that do not qualify for state funding.

#### **REAL ESTATE - LAKE CLIFTON HIGH SCHOOL**

The Letter of Intent was signed by both parties. The land disposition agreement is currently being discussed with the City and legal. The right of entry between Baltimore City Public Schools and Morgan for the temporary use of the football field is being reviewed by legal.

The property is approximately 45 acres and the building over 472,000 square feet. The boundary lines have been established. The project has a few "tenants" that will likely remain in some sort of fashion – a cell tower which is in the south east corner (for the City), a small non-profit farm which helps and teaches the local community about urban farming, and a Baltimore City basketball court. We continue conversations and will work with all throughout the planning process.

The facilities program for demolition is expected to be submitted to the State of Maryland for review and approval prior to the end of January. Demolition anticipates removing all hazardous materials, demolishing the building, and leaving a green site as we work through the site master plan, schedule and building programming. Flat surfaces such as asphalt parking, sidewalks, and tennis courts will remain in place to reduce the amount of grass cutting, until the new development commences. This program also anticipates the preservation of the 1887 Valve House structure until a final use can be determined. Our next steps, while the agreements are

working their way through legal reviews and required approvals, will commence with internal discussions on proposed uses and developing a master plan for the site, which will include participation from the community and Baltimore City.

#### CAP FIN FUNDING – NORTHWOOD POLICE (PUBLIC SAFETY)

Building permits were received and work started in earnest last November. Excavation of the public safety area is to start prior to the end of January.

CAP FIN - Northwo	od Public Safety		
	Appropriation	<b>Obligations</b>	Balance
	15,000,000		15,000,000
Design		687,159	-687,159
Construction		13,450,773	-13,450,773
			0
Total	\$15,000,000	\$14,137,932	\$862,068

#### **NORTHWOOD SHOPPING CENTER**

Construction is moving along with the site mostly demolished.

#### **SPACE UNDER BARNES AND NOBLE**

The space under Barnes and Noble is being considered for a new program, grant and surge space, similar to the HOEN building. Discussions will recommence in late January regarding the bookstore.

#### **BUILDING CONDITION SURVEY**

Building condition survey(s) were reported under Planning.

# F. POST - CONSTRUCTION AND EXISTING BUILDING RENOVATIONS

**HUB:** No change on this item.

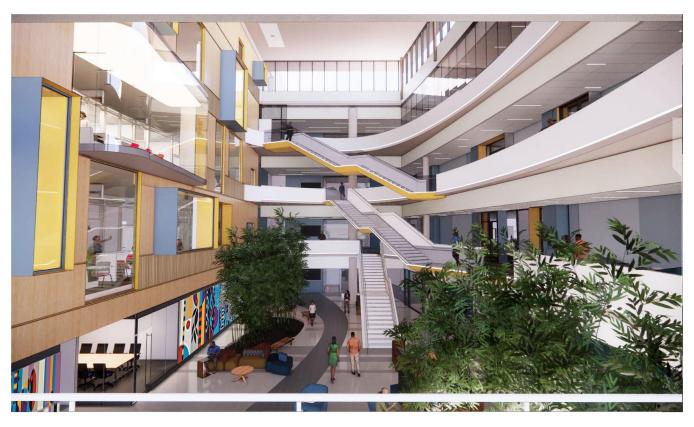
## **G. ATTACHMENTS**

1. Project Photos

## **HEALTH AND HUMAN SERVICES**



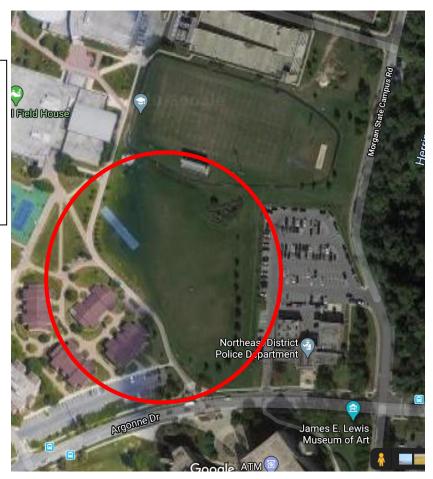




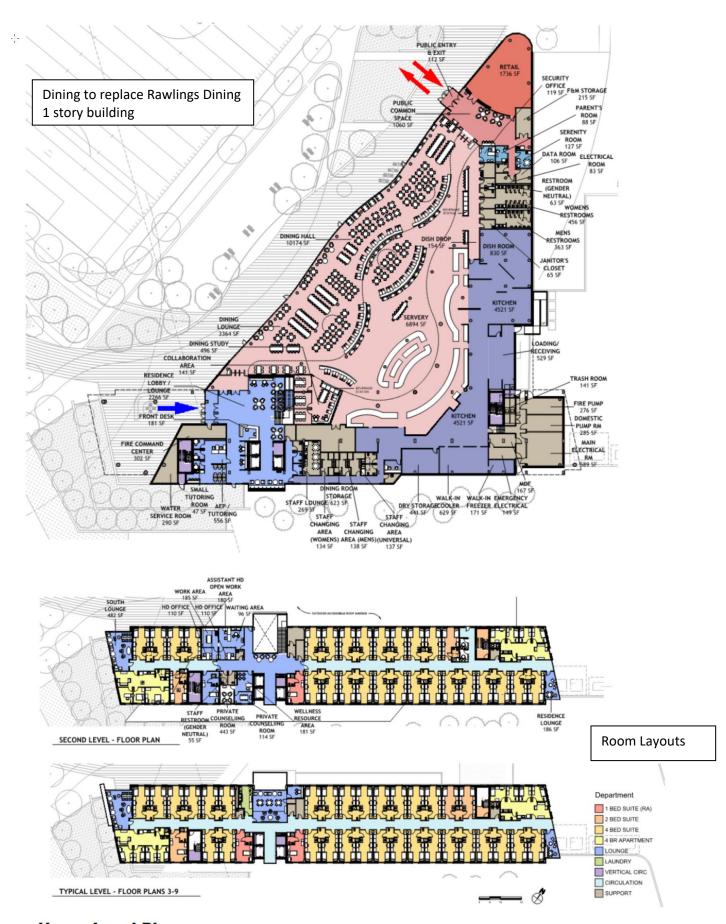


# NEW STUDENT HOUSING (THURGOOD MARSHALL HALL)

Location on Campus. Off of Argonne Drive between the existing Marshall Apts. and Baltimore City Police











Site Stablization and Utility Work



## **ROTC / MOTOR POOL DEMOLITION**



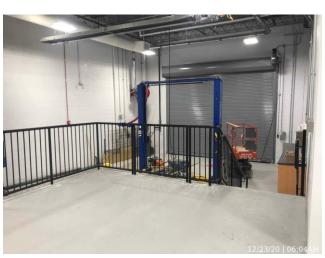
Armory Site Demolition Completed – Waiting for Construction of Health and Human Services.



## PORTAGE AVENUE WAREHOUSE













Completed Surge Motor Pool Spaces – Exterior, Interior Office and Garage

#### **DEFERRED MAINTENANCE**

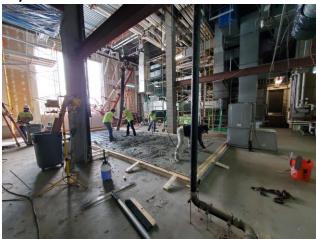
**Spencer - Steam Loop McMechen Tie-In:** 





Before and After Demolition – Waiting for Equipment to Arrive.

## Key Hall AHU 14:

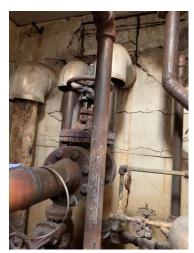




AHU 14 Prep for New Equipment

## **Steam Traps:**







Newly insulated pipes and decayed manholes requiring repair

#### **PUBLIC SAFTEY AT NORTHWOOD**











McDonald's New Site

Theater Site Demolished

Storm Water Management Pond



Ariel of Site from Jenkins

#### LAKE CLIFTON PROPOSED BOUNDARIES





Report to the Morgan State University Board of Regents – February 1, 2021 Reporting Period: July 1, 2020 – December 31, 2020

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

# **Table of Contents**

I. INTRODUCTION & Comments from the VPRED	3
II. BUSINESS DEVELOPMENT	7
III. RESEARCH INNOVATION & ADVOCACY	11
Morgan Community Mile	13
IV. TECHNOLOGY TRANSFER & ECONOMIC DEVELOPMENT	13
V. D-RED RESEARCH PROGRAM HIGHLIGHTS	16
PEARL	16
GESTAR Program	17
ASCEND & RCMI Programs	18
CAP Center	19
Rocketry Program	20

#### I. INTRODUCTION

The Division of Research and Economic Development (D-RED) supports the Morgan State University research enterprise by:

- Enhancing technical capacity and providing the infrastructural support to increase external funding from public and private sources;
- Ensuring compliance with all applicable laws and regulations related to the responsible conduct of research; and
- Facilitating the commercialization of faculty and student generated Intellectual Property.

D-RED serves as a key point of contact for companies, federal and state agencies, and others interested in connecting to or exploring collaborations with the Morgan State University (MSU) research enterprise.

- Immediate Goal: A sustainable \$50 million in sponsored research income
   \$40M in research expenditures
- Increased faculty and student research activities
- Increased intellectual property development and technology transfer

We have achieved "R2: Doctoral Universities - High Research Activity" status – a key milestone articulated in the President's 2011 - 2021 Strategic Plan. 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. We aspire to be poised for ascension to "R1: Doctoral Universities – Very High Research Activity" within the next decade.

#### Why should Morgan pursue Carnegie R-1 Status?

The Carnegie Classification® has been the leading framework for recognizing and describing institutional diversity in U.S. higher education for the past four and a half decades. The U.S. News and World Report strictly maps its categories to The Carnegie Classification of Institutions of Higher Education, and it is used for rankings and grant eligibility. Carnegie listings strongly shape how government officials, independent analysts and academic groups perceive more than 4,600 post-secondary institutions in the United States. To many the Carnegie R1 classification is the pinnacle of higher education.

Since America's founding nearly 250 years ago, after each major crisis has come a period of innovation, ingenuity, and progress – often driven through investment in, and access to, higher education. During the Civil War, the development of Land-Grant universities came by way of the Morrill Act of 1862. However, these institutions were not included in meaningful ways in those early efforts. A second Morrill ACT of 1890 was needed to bring about inclusion of institutions that educated the children of previously enslaved people. After the Second World War, in 1950, came the establishment of the National Science Foundation (NSF) to build powerful American research universities whose mission was "to promote the progress of science and advance the national health, prosperity and welfare of the nation." During the Civil Rights era, legislation was passed to enhance the missions of those colleges that came into existence to educate the sons and daughters of slaves, thereafter, called Historically Black Colleges and Universities (HBCUs).

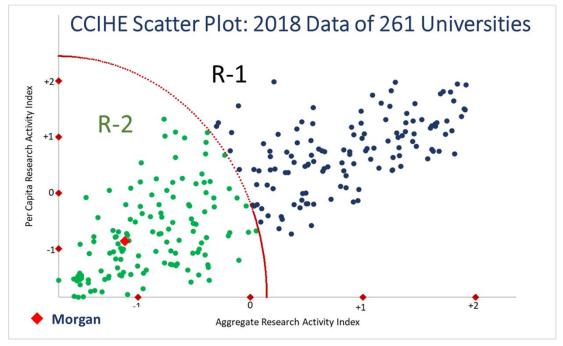
Today, African American communities are disproportionately impacted by three (3) intertwined crises: health disparities (e.g., COVID 19 pandemic), sustained multi-generational economic disparities, and persistent police brutality and structural racism. Morgan's goal to achieve R1 status fully supports and embraces its role as Maryland's Preeminent Public Urban Research University to more fully address issues that disproportionally impact communities of color. Rising to the R1 classification will enhance Morgan's stature to serve as the premier Anchor Institution to the City of Baltimore, and beyond.

While Morgan will certainly increase its STEM-related research being conducted in the Clarence Mitchell School of Engineering and the School of Computer, Mathematics and Natural Sciences, a special emphasis will be placed on urgently needed research that addresses the social and behavioral sciences needs of inner Baltimore and other urban communities in the State, Nation and beyond.

Currently, there are 266 R1 & R2 Doctoral Research Universities (DRU), with five universities not included in the CCIHE in 2018. To be classified as a DRU, a university must have total annual research and development (R&D) expenditures of at least \$5 million and annually confer at least 20 doctorates. The DRUs are then competitively divided (equally) into R1 and R2 classifications based on ranked placements in each of the 10 metric indicators.

Morgan has developed an analytical tool for conducting metric assessments and comparisons of the R1 and R2 CCIHE institutions to generate its path to R1. This tool will continue to be utilized to monitor Morgan's progress towards R1 as it implements the following strategic objectives and underlying initiatives.

Carnegie Classification for Institutions of Higher Education: Positions of 261 U.S. R1 and R2 Institutions, R1/R2 threshold, and Morgan's position.



Source: Indiana University Center for Postsecondary Research. The Carnegie Classification of Institutions of Higher Education, 2018 edition, Bloomington, IN

At Morgan, we are preparing our students to "Grow the Future and Lead the World". In that regard we must expose them to the technologies that we anticipate will underpin the "Industries/Careers of the Future including, but not limited to: Artificial Intelligence; Advanced Manufacturing; Biotechnology/Engineering Biology; Commercial Rocketry/Hypersonic Quantum Information Science; and 5<sup>th</sup> Generation Wireless.

These new technology areas will provide opportunities not only from the physical sciences and engineering, but also in the social and political sciences. Working with the Deans, we plan to expose our students and Faculty to new technology areas via seminars and enhanced research engagement with University Affiliated Research Centers. There are 16 UARCs throughout the United States that support basic and applied research activities requested by the federal government. There is over \$2B awarded to UARCs on a non-competitive basis each year. While Morgan is not yet positioned to lead a UARC, we have initiated activities with several of them.



# University Affiliated Research Centers (UARC's) MSU Research Opportunities POC: Dr. Willie May/Albert Sweets



#### Introduction:

There are sixteen (16) UARC's throughout the United States that support basic and applied research activities for the federal government. The Department of Defense (DoD) has strongly encouraged HBCU's to form relationships with UARC because there is over \$2B of funding awarded to UARCs.

#### Benefits:

- Increase MSU presence in research
- Increase contractual opportunities
- Access to contract vehicles
- Access to additional facilities
- Increase capabilities through collaborations
- Improve business processes
- Closer to achieving R1 status

#### Currents Projects: (\$1.61M awarded, \$1.9M pending)

- ✓ ARLIS: \$100K, 5G project with the CAP FY21 (approved)
- ✓ ARLIS: \$1.5M, HBCU Consortium (MSU, HU,UDC) MSU (CAP/ECE/CS) - ~\$500K FY21 (09 Nov 2020)
- √ TAMU: \$238K awarded to School of Business (SAI)
- ✓ ARL: Open Campus ( opportunity to collaborate w/6 UARC's)
- ✓ GTRI: (\$661,345 award to CAP, approved)
- □ ARLIS: \$1.9M (working details)
- ☐ JHUAPL: working with technical teams
- □ PSUAPL: Follow-up Spring2020

# Targeted UARC's (25%): (to-date achieved 75% of target)

- Applied Research Laboratory for Intelligence and Security (ARLIS) at UMCP
- ✓ Georgia Technology Research Institute (GTRI)
- ✓ Johns Hopkins University Applied Physics Lab (JHUAPL)
- ★\*Texas Agriculture & Mechanical University (TAMU)
  - ✓ Secure America Institute (SAI)
  - √ Hypersonic Research Consortium (HRC)
- Penn State Univ. Applied Physics Laboratory (PSUAPL)

On October 1st, Vice President of Research and Economic Development, Willie E. May, participated as one of the keynote speakers in a U.S. Chamber of Commerce-sponsored virtual conference focused on "Equality of Opportunity in the Innovation Economy." During his fireside chat with the Chamber's Vice President of U.S. Policy, an agreement was made for the Chamber to co-host with Morgan, a "National Forum on "Entrepreneurship and Tech Transfer at HBCUs." This forum would provide a venue for information exchange among HBCUs concerning these activities, but more importantly, provide exposure of these efforts and activities to the U.S. business community.

During the 2<sup>nd</sup> quarter of FY21, D-RED organized and hosted four Seminars.

# October 15 --- A New Measure: The Quantum Reform of the Metric System

Nobel Laureate Dr. William D. Phillips was the featured speaker for this event.

The metric system, now called the "International System of Units" began with the French revolution. Today we are experiencing the greatest revolution in measurement since the French revolution. The quantum nature of sub-microscopic atomic matter is being used to provide new definitions of the kilogram, ampere, kelvin, and mole. These quantities are now defined by fixing values for the most fundamental quantum number, Planck's constant; the quantum of electric charge; Boltzmann's Constant; and Avogadro's Number. Dr. Phillips explained how this was possible, why it was necessary, and speculated about future changes in the International System of Units.

# November 6 --- True Stories told with Neutrons: Research Opportunities at the NIST Center for Neutron Research

Dr. Robert Dimeo, Director of the NIST Center on Neutron Research (NCNR) was the featured speaker.

This lecture provided a short history of the NCNR, one of seven major operating units within the NIST laboratory research program. The Center is built around a 20-Megawatt Nuclear Reactor with Cold Neutron capabilities. Dr. Dimeo discussed how neutrons are used for measurements in general and shared some of their very unique characteristics in that regard. He discussed how NCNR functions as a National User Facility and provided examples of applications of solutions to problems in several scientific and industrial areas.

#### **November 18 -- Biases in Facial Recognition Algorithms**

Mei Ngan, Information Technology Laboratory, NIST was the featured speaker.

The recent expansion in the availability, capability, and use of face recognition has been accompanied by assertions that demographic dependencies could lead to accuracy variations and potential bias. NIST conducted tests to quantify demographic differences in contemporary face recognition algorithms. This talk presented the outcomes of the study published in the report – FRVT Part 3: Demographic Effects, providing details about the recognition process, where demographic effects could occur, specific performance metrics and analyses, empirical results, and recommendations for research into the mitigation of performance deficiencies. Additionally, this talk covered recent topics around face recognition, such as the impact of face masks and face morphing on computer-based facial recognition technologies.

# December 8, 2020 --- Vaccine Development and Clinical Trials – The Process, Safeguards and the Importance of Diversity

Drs. Willie Vann and Margaret Bash, Department of Health and Human Services were the featured speakers for this event. Discussion topics included how vaccines are made; how clinical trials are designed and carried out to determine both efficacy and safety; what efforts are being put in place to convince the African American Community that it is safe and will be efficacious for them? Drs. Kim Sydnor, Dean of our School of Community Health and Policy and Prof. Farin Kamangar

Distinguished University Professor and Acting Assistant Vice-President for Research Administration, moderated a lively Q&A and discussion session following the seminar. Two days later, Prof. Kamangar, who is also a Medical Doctor and an internationally renowned epidemiologist provided a 20-min interview on WEAA's show "Today with Dr. Kay" on the topic "Understanding Herd Immunity." After the interview, Dr. Kay stated publicly that his was the most thorough and fully understandable explanation of the topic that she had heard to date. The interview can be heard at <a href="https://www.weaa.org/post/today-dr-kaye-understanding-herd-immunity-dr-farin-kamangar#stream/0">https://www.weaa.org/post/today-dr-kaye-understanding-herd-immunity-dr-farin-kamangar#stream/0</a>



#### II. BUSINESS DEVELOPMENT

The Office of Research Administration (ORA) is responsible for overseeing and assisting with many aspects of the life cycle of grants and contracts, from proposal submission to grant close out. As a service unit, the primary mission is to provide the following core services to faculty and the research community:

- Review, process, and submit proposals to sponsors.
- Receive and review awards.
- Provide grant-management training for the principal investigators.
- Oversee research compliance and regulatory matters, including the protection of human subjects, research integrity, and export control.
- Assist with preparing, issuing, and monitoring subaward agreements.

- Serve as liaisons with sponsors for non-financial award management matters.
- Prepare data related to proposal submissions, grant and contract funding, and research output.
- Assist with programmatic close-out of the awards.

#### Activities

This report summarizes activities from July 1, 2020, to December 31, 2020. During this period, the ORA continued its regular activities, including the following:

- Reviewing and submitting grant and contract proposals: During this period, we had a record high in terms of submission of new grants and contract proposals. Please see the report in the next page.
- **Conducting post-award briefings**: The ORA continually organizes these briefings, during which the terms and conditions of new awards are discussed with faculty members, in order for them to be good stewards of the awards provided by the funding sponsors.
- **Providing oversight of protection of human subjects**: Activities include, but are not limited to, Institutional Review Board (IRB) processes, best practices for conducting research involving human participants, and guidance for conducting research given current COVID-19 restrictions.
- Conducting effort reporting certification: ORA staff members work with faculty members to ensure that all guidelines for time and effort reporting are compliant with federal regulations.

#### **Initiatives**

During this reporting period, the ORA embarked on several initiatives to improve the management and reporting of grants and contracts. Some examples include:

- **Developing a Strategic Plan Document for the ORA:** This document is ready. Vision and Mission, major goals, specific objectives, and metrics of success have all been determined. Assessments will be conducted twice a year using this document.
- Generating a database for all university publications and citations: This database is ready. Dr. Shiva Mehravaran led this effort at the request of ORA.
- **Generating a database for all university contracts:** This database is ready. Mr. Matthew Lee, the ORA Contracts Specialist, led the effort.
- **Producing a grant budgeting document**: This document provides details of all grant budgeting issues and will help faculty members and budget officers with writing and managing budgets.
- **Producing a post-award steps document**: This document provides a clear guidance for all post-award steps for faculty members and other personnel responsible for initiating the grant.

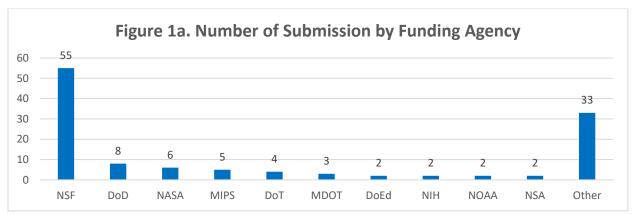
#### **Proposal Submissions**

From July 1, 2020 to December 31, 2020, the ORA reviewed and submitted **122 proposals** with a total requested amount of **\$52.2 million**. If the rate of submissions remains the same, the annualized numbers will be **244 proposals** and **\$104.4 million**. This is **a record high** for MSU; the average number of submissions over the past three years has been 165 per year.

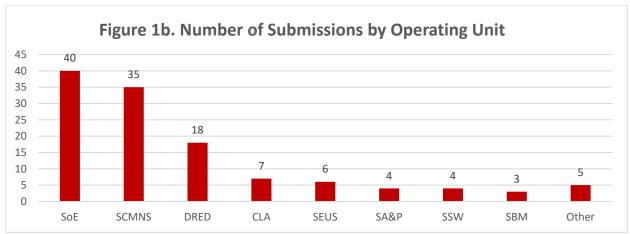
• The highest number of submissions (Fig 1a) were to the National Science Foundation (NSF, 55). We also submitted applications to the Department of Defense (DoD, 8), the

National Aeronautics and Space Administration (NASA, 6), Maryland Industrial Partnerships (MIPS, 5), the US Department of Transportation (DoT, 4), the Maryland Department of Transportation (MDoT, 3), the Department of Education (DoEd, 2), National Institutes of Health (NIH, 2), National Oceanic and Atmospheric Administration (NOAA, 2), and the National Security Agency (NSA). The number of submissions to each of the other agencies was 1 or fewer, for a combined of 33 submission.

• The highest number of submissions (**Fig 1b**) were from the School of Engineering (SoE; 40), School of Computer, Mathematical, and Natural Sciences (SCMNS; 35); and Division of Research & Economic Development (DRED; 18). Other units submitted 7 or fewer proposals.



NSF: National Science Foundation; DoD: Department of Defense; NASA: National Aeronautics and Space Administration; MIPS: Maryland Industrial Partnerships; DoT: the US Department of Transportation; MDoT: Maryland Department of Transportation; DoEd: Department of Education; NIH: National Institutes of Health; NOAA: National Oceanic and Atmospheric Administration; NSA: National Security Agency.

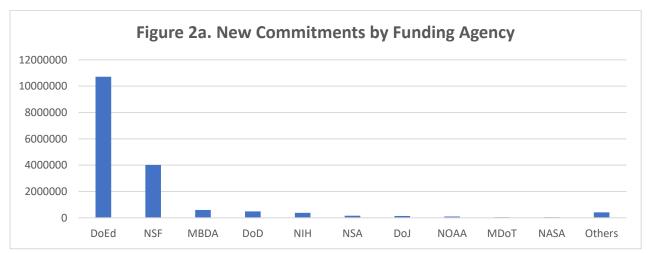


SoE: School of Engineering; SCMNS: School of Computer, Mathematical, and Natural Sciences; DRED: Divisions of Research and Economic Development; CLA: College of Liberal Arts; SEUS: School of Education and Urban Studies; SAP: School of Architecture and Planning; SBM: School of Business and Management; SSW: School of Social Work.

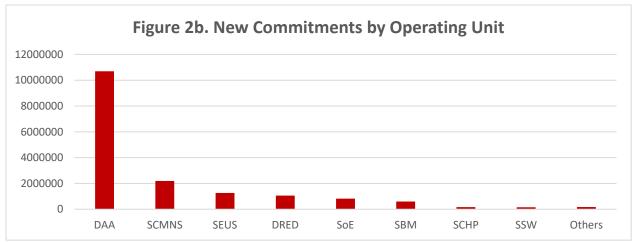
#### **New Funding Commitments**

From July 1, 2020 to December 31, 2020, MSU received **31 new funding commitments** worth **\$17.1 million**. Some of these new commitments were from proposals submitted in the previous years.

- The highest number of new commitments were from the NSF (9), followed by the DoEd (4), NIH (2), and DoD (2). We had a total of 14 new commitments from all other agencies combined.
- The highest dollar amount of new commitments (**Fig 2a**) was from the DoEd (\$10.71 million), followed by the NSF (\$4.02 million), Minority Business Development Agency (MBDA, \$0.60 million), DoD (\$0.49 million), and NIH (\$0.38 million). We had a total of (\$0.90 million) from all other agencies combined.
- The largest dollar amount of new commitments (**Fig 2b**) was led by the Division of Academic Affairs (\$10.69 million), followed by SCMNS (\$2.19 million), SEUS (\$1.26 million), DRED (\$1.06 million), and SoE (\$0.82 million). Other units received a total combined of \$1.08 million.



DoEd: Department of Education; NSF: National Science Foundation; MBDA: Minority Business Development Agency; DoD: Department of Defense; NIH: National Institutes of Health; NSA: National Security Agency; DoJ: Department of Justice; NOAA: National Oceanic and Atmospheric Administration; MDoT: Maryland Department of Transportation; NASA: National Aeronautics and Space Administration.



DAA: Division of Academic Affairs; SCMNS: School of Computer, Mathematical, and Natural Sciences; SEUS: School of Education and Urban Studies; DRED: Divisions of Research and Economic Development; SoE: School of Engineering; SBM: School of Business and Management; SCHP: School of Community Health and Policy; SSW: School of Social Work.

The Research Compliance unit of ORA provides oversight, and serves as a resource for policy development, regulatory analysis and interpretation, training and education to ensure compliance

with federal research regulations, as well as raise awareness of procedures and guidelines designed to support the responsible and ethical conduct of research at the University.

Accomplishments for this Quarter included:

- development of a Revised Human Subjects Research Policy document. Approval will be requested at the February 2021 Board of Regents Meeting.
- development of an Export Control Policy document. This Policy will also be brought to the BoR for consideration at the February 2021 Board of Regents Meeting.
- considered and approved 88 research program/project protocols for their compliance with Human Subjects Research protocols.

**SPONSORED RESEARCH EXPENDITURES:** Through **December 31, 2020**, Morgan State University accrued **\$12.9M** in expenditures from the income processed through our Sponsored Research Function. This number is a bit low when compared to expenditures for the same period in recent years. This difference is primarily due to extremely limited travel and other COVID-19 restrictions.

#### III. RESEARCH INNOVATION & ADVOCACY

#### Overview

The Office of Research Innovation and Advocacy (ORIA) serves four primary functions for the university. First, to provide hands-on consultation, technical assistance, proposal development, and capacity-building to research faculty and staff members. Second, help to link the research faculty and staff with resources in furtherance of their research agendas, research portfolios, and research enterprises. Third, serve as the technical liaison for Interagency Agreements (IAs) between Maryland State Agencies and Morgan State University. MD Governor Larry Hogan has established a goal of providing at least 5% of each State Agency's interagency agreement expenditures to Maryland HBCUs. Lastly, ORIA serves as the advocacy unit to help promote, plan, and organize research projects and events with federal, state, and local government as well as with philanthropic agencies and organizations. This Quarter, the office has continued to focus significant attention on increasing Morgan's involvement with Maryland State Agencies.

#### Activities

During the second quarter of FY21, the ORIA continued to work remotely due to COVID-19. Nevertheless, the team has continued to work with significant numbers of faculty (staff and students) in need of capacity building for their research projects. This support to faculty includes, but is not limited to, those in biology, chemistry, physics, engineering, information science and security, social work, public health, global journalism, architecture and planning, education, and liberal arts. In addition, our team provides consultation and advice to businesses, federal and state agencies, philanthropic organizations, and community residents.

#### **Innovation in Agriculture and Energy Opportunity Zone**

The Office of Research Innovation and Advocacy provided technical assistance to KDM and Associates for their virtual agricultural summit, held in October 2020. The ORIA has, over the past year, provided advice to KDM and Associates, regarding this summit.

### CDC/NIOSH and the Office of Research Innovation and Advocacy and the Center for Career Development

On November 19, 2020, the Office of Research Innovation and Advocacy, working alongside the Center for Career Development, have been developing a long-term relationship with the National Institute for Occupational Safety and Health (NIOSH) and the National Personal Protective Technology Laboratory (NPPTL) in support of career development opportunities, research, education, and outreach. The seminar focused on the recruitment of Morgan students for internships/jobs/careers. However, the concept is that beyond recruitment, NIOSH/NPPTL would work with Morgan's research faculty, including teaching courses and strategizing around developing a satellite research laboratory at Morgan State University.

#### **CONNECTED-DMV – Potomac Quantum Innovation Center**

The ORIA has been serving on the advisory committee for the CONNECTED-DMV and IBM to establish the Potomac Quantum Innovation Center (PQIC) for the region. Morgan State University serves alongside IBM, MITRE, Gates Foundation, Univ. of Maryland-College Park, Virginia Tech, George Mason Univ, among others.

#### **National Quantum Initiative Advisory Committee (NQAIC)**

On October 22-23, 2020, Dr. Tim Akers attended the nation's first National Quantum Initiative Advisory Committee (NQIAC) for the U.S., held in San Francisco, California. Dr. Akers has been appointed to serve on this national committee for a three-year term. The NQIAC is charged with providing external expertise and advice in the areas of Quantum Information Science, Quantum Networks, and Quantum Sensing for the U.S., with a focus on national workforce development.

#### **Interagency Agreements (IA)**

ORIA continued to work with faculty in pursuit of opportunities to support State Agency needs via Interagency Agreements. During the past quarter, we worked with the School of Community Health and Policy to propose the conduct a qualitative study of the implementation of the MD-State Opioid Response Program (MD-SOR) to gain insight on the strengths, barriers, and opportunities for improvement of its initiatives from different viewpoints of the program leads (at the State level), jurisdictional local behavioral health authorities, and service providers. The knowledge gleaned from the study will be instrumental in the assessment of prevention, treatment, and recovery needs to better allocate resources where they are most needed as well as inform planning, implementation, innovative strategies, and quality improvement activities of the State and local program leads.

#### **Aerial Surveillance Project**

The Office of Research Innovation and Advocacy (ORIA) has continued data collection for the aerial surveillance analysis. The project was funded by the Abell Foundation for \$300,000 to provide the City of Baltimore an analysis for the Aerial Investigation Research (AIR) program that uses aerial imaging analysis, quantitative statistical analysis, focus groups, and key informant interviews. This mixed methods approach will serve to provide a comprehensive assessment as to the potential impact on crime in Baltimore city. The ORIA is providing extensive technical assistance analysis, report writing input, and expertise in support of the project.

#### 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

c@mmunity

- **Prevent Crime & Ensure Public Health:** Develop health awareness crime prevention models that keep 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 community-based 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 (LNYW): Help make the MCM your home, by offering support to MSU employees to assist with closing costs for homes purchased within the MCM area.

#### Public Service/Outreach Activities

- Participated in community research grant submissions promoting research in Morgan C.A.R.E.S (Culture, Art, Recreation, Entertainment and Services).
- Assisted new employees in obtaining up to \$ 10,000 in closing cost for homes within the MCM.
- Worked with local businesses in promoting their products and services throughout the Morgan Community Mile.
- Participated in monthly N.E. Community Partner virtual meetings.

#### 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 supports economic development through technology transfer and institutional projects; and supports University strategic initiatives.

#### Innovation, Intellectual Property & Technology Transfer

Innovation and technology transfer output and outcome metrics continue at a record pace. For example, the OTT is now receiving a new Intellectual Property Disclosure (IPD) every 12 days and filing two (2) new U.S. Patent Applications every month. In addition, this fiscal year, Morgan inventors will receive at least six (6) issued U.S. Patents. Morgan's 6<sup>th</sup> patent of the current FY was allowed by the U.S. Patent and Trademark Office on January 13, 2021 and is expected to be issued in March.

OTT is focusing additional effort on moving our maturing innovation portfolio to businesses in the private sector, through technology transfer agreements (option and license agreements) and new start-up companies. Our primary focus continues to be on Baltimore City.

#### **Morgan Student Inventors**

As this table demonstrates, Morgan's students are actively engaged in R&D that produces innovative solutions to technical challenges and societal needs. A third of the University's innovations disclosed to the OTT include at least one graduate and/or undergraduate student.

Morgan Student Innovators	As of 12/30/20
Intellectual Property Disclosures Listing One or More Students	45
Number of Distinct Student Innovators	28
Number of Students with Multiple IPDs (2-4)	11
Provisional Patent Applications Listing One or More Student(s)	29
U.S. Utility Patent Applications Listing One or More Student(s)	15
Issued U.S. Patents Listing Morgan Student Inventor(s)	5

#### **Supporting University Strategic Initiatives**

The OTT is supporting the development of the new Morgan Strategic Plan 2021-2031. OTT efforts have focused on one of Morgan's Strategic Goals: Achieve Carnegie Doctoral Research University R1 Classification. For many, this classification is considered the pinnacle of higher education, as it is limited to about 130 universities - out of 4,325 U.S. institutions classified under Carnegie. A University Town Hall presentation was conducted to share findings and key analytics in generating a Morgan roadmap to R1. The OTT will continue to provide quantitative performance metric analysis to support data informed decisions, as the University proceeds along a "Road to Doctoral R1" classification.

#### **Supporting Economic Development**

The OTT has received an update of the 2018 Economic Impact report from Econsult Solutions, Inc., a Philadelphia based firm providing expert quantitative analysis and economic impact assessments. The updated assessment shows Morgan generates over \$1.1 billion in annual economic impact to the State of Maryland, with \$640 million of economic impact to Baltimore City. In addition, Morgan's innovation outputs and outcomes, when indexed to R&D expenditures (inputs), are being produced at a rate significantly higher than the state and national averages. Our five key performance metrics/R&D expenditures are at a factor of 2X - 9X the U.S. research university average.

#### MSU Economic Impact Update – 2020 Summary Report





#### ANNUAL TAX REVENUES

STATE OF MARYLAND \$53 million



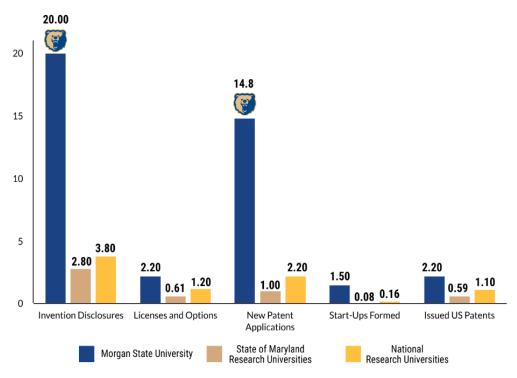
CITY OF BALTIMORE \$11 million

#### **Econsult Solutions Inc. Excerpt**

"Morgan State University is a premier public teaching and research institution located in Baltimore, Maryland. It is well regarded for its academic rigor, cutting edge research and public service efforts. As a Historically Black College and University (HBCU), Morgan has a welldocumented history of providing opportunities for African American students to excel, particularly in the engineering and science fields. It also seeks to serve a diverse student body from all backgrounds, while producing high quality graduates that are successfully prepared to serve in a global society. Overall, Morgan is a significant driver of economic impact for Baltimore, the region, and the state of Maryland."

One of Morgan's distinguishing features is the scale and uniqueness of its research efforts. Its research and innovation work produces scientific discoveries, yields startup ventures and tackles

#### **Innovation Metrics, per \$10 M in Research Expenditures**



issues of strategic importance to the state. Dollar for dollar, Morgan is significantly more productive than the state's other research universities and produces at a level higher than the national average. Per \$10 million in research expenditures, Morgan produces invention disclosures, new patent applications and other key innovation outputs at a rate significantly higher than the state and national averages, which is a sign of its ability to initiate new scientific breakthroughs."

#### V. D-RED RESEARCH PROGRAM HIGHLIGHTS

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.

#### Research, Education & Public Service Activities

**Aquaculture and Shellfish Genomics Research Program** (Key Personnel: Dr. Ming Liu, Brittany Wolfe, Jon Farrington)

• Deployed oysters produced during the summer to three sites in Maryland for field testing.

- Submitted a proposal for Maryland Industrial Partnerships and was selected for an award (1 year, \$100,000).
- Received a subaward with Solar Oyster Company to help the company test an oyster growing basket washer (\$3,171).
- Continued to collaborate with SCMNS Prof. Dr. Viji Sitther and post-doctoral student Ben Tabatabai in their efforts to culture cyanobacteria in seawater.

#### **Coastal Ecology Research Program**

(Key Personnel: Dr. Tom Ihde, Dr. Chunlei Fan)

- Manuscript submitted on oyster restoration to journal "Frontiers of Marine Science".
- Proposal submitted to the NSF Excellence in Research opportunity (2 years, \$300,000) to explore ecosystem modeling uncertainty.
- \$1.0M award from NSF confirmed to explore the fate of microplastics waste in the Chesapeake Bay. Prof. Fan has a joint appointment at the PEARL and the School of Computer, Mathematics and Natural Science.

#### **Environmental & Natural Resource Economics Research Program**

(Key Personnel: Dr. Scott Knoche, Kaitlynn Ritchie)

- Signed MOU with MD Dept. of the Environment to understand impact of trash on the recreational use of the Anacostia River. 1-year funding of \$100K with potential to expand to \$300K over three years.
  - Hired Ph.D. candidate from the School of Community Health and Policy to carry out this work.
- Signed MOU with MD Dept. of Natural Resources (\$93,000) to explore hunter preferences related to non-native Sika Deer management.
- Submitted a multi-institution proposal (\$300,000) to NOAA that focuses on oyster marketing and consumer research.

#### **Environmental Education**

(Key Personnel: Dr. Amanda Knobloch)

- Submitted proposal to NSF's HBCU-Undergraduate Program, entitled "Targeted Infusion Project: Bridging Experiences and Academic Resources Transfer, Retention, and Access to Coastal Studies" (BEAR TRACS) (3 years, \$400,000)
- Submitted proposal to Chesapeake Bay Trust, entitled "From the Water to Mouthwatering: Insights into the Oyster Industry" (1 year, \$4,800).
- In October, PEARL staff met with NOAA's Assistant Administrator and Chief Scientist Craig McLean and other NOAA Leadership to discuss "the way forward" regarding collaboration and establishment of a new B.S. degree program in "Coastal Science & Policy".

#### 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 18 Goddard-based scientists and a 2-

person program office. GESTAR continues to receive top marks from NASA for research. The program is in the 10th year of funding. GESTAR was a \$270M program over its 10-year existence. Morgan realized ~ \$42M throughout the lifetime of the program.

NASA Goddard Space Flight Center has been closed to non-essential personnel except for scheduled, short visits since March 18. All GESTAR researcher and program personnel are on extended telework for the duration of the COVID-19 pandemic. There has been no significant negative impact on research or support of the GESTAR program or GESTAR MSU during the ten months of telework.

#### Awards, Publication & Presentations

- Dr. Yehui Chang won a Scientific Achievement award from the Global Modelling and Assimilation Office for his outstanding work on tendency bias correction in the GEOS Global Climate Model, which is an important tool for model developers at GMAO and beyond.
- Drs. Liang Liao and Hyokyung Kim have had two peer-reviewed articles accepted for publication in the Journal of the Meteorological Society of Japan.

#### **Future Plans**

The GESTAR program will end May 10, 2021. It will be replaced by GESTAR II on May 11, 2021. On January 8, the University of Maryland Baltimore County (UMBC) submitted a proposal to NASA with Morgan as their major partner for the five-year, \$99M GESTAR II award. Selection of the winning proposal will be made on March 19.

If we win the award, UMBC and Morgan will take on the major workshare for GESTAR II. Several other partners would play minor, but critical roles on the UMBC/Morgan led team. Morgan would more than double our number of Goddard-based researchers and realize ~\$36M over the five-year term of the Agreement.

To meet our increasing workload and management responsibilities, Morgan would increase staffing for the GESTAR II Program Office from the current two to four, provide opportunities for undergraduate students to work with GESTAR II scientists and, establish the curriculum for a new "Earth and Space Science" Minor in the Physics Department of the School of Computer, Mathematics and Natural Sciences. D-RED's Dr. Dan Laughlin would serve as GESTAR II's Scientific Program Coordinator and Dr. Xiaowen Li as the Program's Chief scientist.



#### 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 7<sup>th</sup> year and RCMI is in its 2<sup>nd</sup> year, and they work synergistically to enhance Morgan's research capacity.

#### **Student-Related Highlights**

• Recruiting the **Seventh Cohort of ASCEND Scholars** (August 2021 to May 2023)

#### Faculty- and Institution-Related Highlights

- Data Management and Analysis Using STATA Virtual Workshop, will be held January 25-26, 2021, sponsored by the RCMI Biostatistics and Bioinformatics Support Unit, and taught by Dr. Mian Bazle Hossain. Over 50 participants are expected.
- **2nd Intermediary grant writing workshop** (October 2020 January 2021) is concluding; **seven pilot proposals** (between ASCEND and RCMI) will be submitted by January 29, 2021.
- Annual weeklong training Workshop in Scientific Teaching (co-sponsored by ASCEND and IRACDA) (Dr. Lisa Brown) and directed by Dr. Christine Hohmann, will run from January 11 through 15 and has 46 participants registered from across the campus; the Workshop is being taught online this year.



#### Overview

The Center for Cybersecurity Assurance and Policy (CAP) - Since inception, the mission of the Center for Reverse Engineering and Assured Microelectronics (CREAM) Laboratory/Cybersecurity Assurance & Policy (CAP) Center was to establish Morgan as a major contributor in the research community. We strive to form strategic partnerships with government agencies, other academic institutions and corporations that will allow us to produce high caliber and qualified students with advanced degrees in fields associated with cybersecurity.

The CAP faculty are part of a team of seven academic institutions that work together on a national research project to increase the security and privacy of high-tech products used in smart homes. The 5-year program to develop trustworthy devices and systems in the home, is funded by the NSF through the Secure and Trustworthy Cyberspace Frontiers (SaTC Frontiers), a cross-cutting program to address fundamental scientific challenges related to privacy and cybersecurity.

The project—Security and Privacy in the Lifecycle of IoT for Consumer Environments (SPLICE) comes as households expand their reliance on smart products ranging from refrigerators to baby monitors. These devices can share information as well as communicate with services across the internet.

#### Awards/Activities

The CAP Center has enjoyed a productive quarter in spite of the Covid-19 Pandemic. Below are highlights from the second quarter of FY 2021.

- Received Maryland Higher Education Commission approval for new Ph.D. curriculum in "Secure Embedded Systems". The new program will commence in Fall 2021.
- NSA Center for Academic Excellence in Cybersecurity re-designation in progress
- Preparation of a DoD Cybersecurity Scholarship proposal in progress (Due 02/16/2021).
- Gula Tech Adventures Foundation proposal for cybersecurity workforce development in progress
- Awaiting decision on 7 proposals submitted by CAP faculty to NSF.
- Launched several new NSF (1), NSA (3) and ARLIS (2) research projects.
- Two CAP Scholars advanced to doctoral candidacy and are on schedule for May graduation.
- Added three new research staff using "Soft Funding": Dr. Lanier Watkins (AI), Dr. James Witney (Embedded Systems), Dr. Wondimu Zegeye (Network Security).
- Added two Nationally renowned cyber security and cryptography experts; Donna Dodson
  and Curt Barker, who have agreed to serve as consultants to the CAP Center and provide
  classroom instruction for Cryptography Courses.



#### Overview

The MSU Rocketry Program is funded by a grant from Base 11. Base 11 is a nonprofit workforce development acceleration company focused on solving the STEM talent pipeline crisis that is being fueled by the underrepresentation of women and minorities.

In that regard, Morgan 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, we have already established a four article Memorandum of Cooperation with Purdue University's School of Aeronautics and Astronautics. This relationship will support us in fulfilling our commitment to launch a Liquid-Fueled Rocket to an altitude of 150,000 feet by the end of 2022. We will also partner with them to launch a liquid fueled rocket to the Karman Line (the Edge of Space; ~330,000 ft) by the end of 2022.

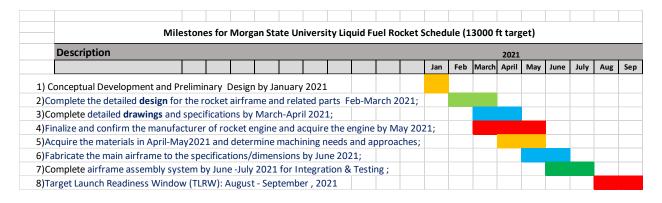
#### Activities

- On October 18, 2020, we launched a solid fuel rocket to test the systems and components critical for the successful launch our first Liquid fuel rocket. The team consists of both Morgan faculty and students. Our students are responsible for conducting most of the rocket flight simulation and design work.
- During the past quarter, we continued to work with Purdue's Zucrow Rocketry Laboratory to identify and design components needed to launch our first liquid fuel rocket in the Base11 competition by late summer 2021. The required height is 13,000 feet.
- We continued to provide learning opportunities for our students and faculty in rocketry design and propulsion. The Zucrow Lab is provided a series of rocketry related training sessions for our students and faculty.

#### **Highlights**

- Former Morgan Rocketry Program student, Giovanni Lawrence will receive a Modern-Day Technology Leader Award at the 2021 BEYA STEM Conference in February 2021.
- We are establishing formal partnerships with several organizations, including but not limited to:
  - o the Aerospace Corporation of El Segundo, CA and
  - o the US Army Combat Capability Development Command at Aberdeen Proving Ground, Maryland on multiple projects for our first rocket.

These relationships are significant because they aid in our rocket design and in the manufacturing/fabrication of required parts and components. Both organizations are providing funding and/or support for student capstone projects and are summer research opportunities for both students and faculty.



## MORGAN IS DESIGNATED AS MARYLAND'S PREEMINENT PUBLIC URBAN RESEARCH UNIVERSITY

D-RED works with Morgan Leadership and Faculty to "make 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 Lab to Market

#### MORGAN STATE UNIVERSITY BOARD OF REGENTS Finance and Facilities Committee

February 1, 2021

#### INSTITUTIONAL ADVANCEMENT UPDATE

#### **DEVELOPMENT**

Fiscal year-to-date outright, pledges, and deferred gifts and income from sponsorships total \$45,184,228. The largest corporate gift to date is \$1,000,000; the largest foundation gift to date is \$440,000; and the largest individual gift to date is \$40,000,000.

#### **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. A recent award of note is the \$40,000,000 from MacKenzie Scott which represents the largest single private donation in Morgan's history and the second largest to any public university in Maryland. This generous donation will be used to support University efforts essential to student success as well as to advance research and enhance investments in other mission-focused priorities and initiatives.

The following FY'21 gifts, pledges, and planned gifts at the \$10K-plus giving level have been received since the last report:

<u>Donor</u>	<u>Fund</u>	Gift Amount
MacKenzie Scott	Leading the World Endowment Fund	\$40,000,000.00
Bank of America	Morgan State Finance Industry Jobs Initiative	1,000,000.00
Comcast Cable Communications, Inc	Endowment	500,000.00
Omega Healthcare Investors, Inc.	Schools of Community Health and Policy & Business Scholarships	500,000.00
Goldman, Sachs and Co	Goldman Sachs 10,000 Small Business Initiative	253,072.00
Microsoft Corporation	Engineering and SCMNS	200,000.00
Katherin E. Leonard	Endowment	100,000.00
The Boeing Company	Business School Honors Program	55,000.00
IBM International Foundation	IBM Masters Fellowship Award	32,000.00
Alpha Iota Alumni, Kappa Alpha Psi Fraternity, Inc.	Alpha Iota Alumni, Kappa Alpha Psi Fraternity, Inc Endowed Scholarship Fund	25,000.00
Damon Hall	Endowment	25,000.00
Adeyemo T Adekunbi	Adeyemo-Jones Endowed Scholarship Fund	25,000.00
Capital Business Unit Inc.	Athletic Excellence Fund	25,000.00
JP Morgan Chase Foundation	Graves Honors Program	25,000.00
JP Morgan Chase Foundation	Student Work Experience Program (SWEP)	25,000.00
JP Morgan Chase Foundation	Pre-Professional Program Fund	25,000.00
National Action Council for Minorites in Engineering	Engineering Department	21,250.00
Baltimore Community Foundation	Baltimore Means Business (BMB)	20,000.00
Arnon Manor	SWAN Scholarships	20,000.00
Committee to Elect Catherine Pugh	The Growing the Future Opportunity Fund	18,806.93
Google	School of Computer Math and Natural Sciences Fur	nd 18,750.00
Cisco Systems, Inc.	Student Work Experience Program (SWEP)	15,000.00
DTE Electric Company	Student Work Experience Program (SWEP)	15,000.00

<u>Donor</u>	<u>Fund</u>	Gift Amount
Marshal Craft and Associates, Inc.	MCA Architecture Scholarship Fund	15,000.00
1919ic	Business School Fund	15,000.00
The Nellie Mae Education Foundation, Inc.	Business School Honors Program	15,000.00
Wellington Management	Endowment	12,345.00
A-Tek, Inc	A-Tek	10,400.00
Timothy J. Adams	Endowment	10,000.00
Lawrence Anderson	Class of 1965 Endowment Scholarship Fund	10,000.00
Aon	Business School Honors Program	10,000.00
Harold J. Bennett	Endowment	10,000.00
David J. Brashear	Brashear Family Endowment Scholarship Fund	10,000.00
Brown Capital Management, LLC	Food Resource Center	10,000.00
Kaiser Permanente Foundation	GALA	10,000.00
Lockheed Martin Corporation	Business School Honors Program	10,000.00
Lumina Foundation for Education	EMASS Fund	10,000.00
Northrop Grumman Corporation	Computer 2000	10,000.00
Northrop Grumman Corporation	Northrop Grumman Fund	10,000.00
T. Rowe Price Foundation, Inc.	James E. Lewis Museum Fund	10,000.00
Penelope J. Taylor	Penelope & Stewart Taylor Scholarship Fund	10,000.00
Monifa D. Banks Harrison	Endowment	10,000.00
Marsha Holmes	Marsha Evans Holmes Endowed Fund	10,000.00
Mary Nock	Endowment	10,000.00

#### Proposals Submitted/Awarded - FY'21

<b>Operating Units</b>	Submitted	Amount	Awarded	Amount	Pending	Amount
Academic Affairs	3	\$ 284,350.00	2	\$ 164,350.00	1	\$ 120,000.00
Academic Outreach and Engagement	7	\$ 765,597.36	6	\$ 429,234.36	1	\$ 336,363.00
Architecture & Planning	3	\$ 52,330.00	3	\$ 52,330.00		
Athletics						
*Business and Management	14	\$ 1,818,345.00	10	\$ 1,108,345.00	4	\$ 710,000.00
Community Health and Policy	3	\$ 523,174.00			2	\$ 233,000.00
*Computer, Math and Natural Sciences	5	\$ 286,000.00	4	\$ 267,000.00	1	\$ 19,000.00
Education and Urban Studies	1	\$ 12,000.00	1	\$ 12,000.00		
Engineering	10	\$ 1,036,188.00	8	\$ 516,188.00	2	\$ 510,000.00
Global Journalism and Communication	2	\$ 515,000.00	2	\$ 515,000.00		
Graduate School / Institute of Urban Research						
Liberal Arts	3	\$ 5,255,388.00	1	\$ 20,000.00		
Research and Economic Development	1	\$ 25,000.00			1	\$ 25,000.00
Scholarships	1	\$ 100,000.00			1	\$ 100,000.00
Social Work	2	\$ 640,000.00			1	\$ 600,000.00
Student Affairs / Academic Affairs	2	\$ 45,000.00	1	\$ 35,000.00	1	\$ 10,000.00
Total	57	\$11,358,322.36	38	\$ 3,119,447.36	15	\$ 2,663,363.00

<sup>\*</sup>Discrepancy between submitted and awarded is due to either more or less funded than requested.

#### **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 2021.

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 \$3.4M has been raised in realized and unrealized deferred gift commitments from alumni and their estates.

#### **Giving Tuesday**

Some 100 donors supported Morgan on Giving Tuesday with gifts totaling \$14,794.00 on the special day of giving following Thanksgiving, Black Friday, and Cyber Monday.

#### **Upcoming Events**

Monday, May 10, 2021 **Annual Golf Tournament** Anticipated Attendance: 75

#### **ALUMNI RELATIONS**

#### Recognition of 2021 MEAC Distinguished Alumni Honoree Delayed

Ms. Corin "Tiny" Adams received a B.S. in Physical Education and a M.A. degree in Journalism from Morgan State University in 2010, and 2019, respectively. Ms. Adams currently serves as the Assistant Basketball Coach for Loyola University (Maryland), and is only the second female assistant in Division I men's basketball. As a former star player for the Morgan State women's basketball team, she holds the record for career points. Following her stint at Morgan, she excelled as a professional overseas playing in Puerto Rico, Portugal, Bosnia, Bulgaria, Sweden and the Czech Republic. In addition to her athletic prowess, Ms. Adams is also an author of the book titled, *Tiny Setbacks, Major Comebacks: From Brooklyn to Europe*.

Unfortunately, Ms. Adams will not be receiving the 2021 Morgan State University MEAC Distinguished Alumni Award because of a mandate by the Virginia State Governor that there could only be 250 people allowed in one gathering. As a result, attendance at the tournament would only consist of essential staff, coaches, players, etc. in order to maintain a safe environment. Viewed as an honorable recognition that they were unable to do in person, and did not want to do virtually, the MEAC decided to recognize the 2021 honorees in 2022.

#### **Chapter Night Out**

The MSU Alumni Association hosted is first Chapter Night Out (Presidents' Roundtable) on November 13, 2020. The Chapter Night Out is an informal gathering to discuss events, actions and ideas with Chapter Presidents, Executive Committee, Alumni Relations Staff, and the IT Committee members. The goals and objectives of this event are to gather feedback, ideas, suggestions, and recommendations to strengthen the Association and chapters in support of the University and the students. We will hold our next event on Monday, February 5, 2021, from  $8:00 \, \text{p.m.} - 9:00 \, \text{p.m.}$ 

#### Morgan New England Alumni Virtual Social and Meeting

On Sunday, December 6, 2020, Mr. Gregory Jones, Class of '79, hosted a virtual meeting and social for Morgan alumni in the New England area. The Office of Alumni Relations, the Admissions Office, Athletics, and the Morgan State University Foundation made presentations on our specific areas to the group. He even set up breakout rooms where we each could interact with some of the alumni. Mr. Jones asked us to wear our Morgan paraphernalia, set up our "Morgan theme" background, and there were special performances by the world-renowned Morgan State University Choir, and the Magnificent Marching Machine. The alumni stated how much they truly enjoyed the event.

#### Redesign of Alumni Website

We recently signed a contract with Anthology, previously known as iModules, who hosts our MSUAA Alumni Online Community, to do a redesign of our alumni website.

#### Howard Cornish Metropolitan Alumni Chapter Raises \$45,000

The Howard L. Cornish Metropolitan Alumni Chapter of the MSU Alumni Association had to cancel their Annual Dr. Martin Luther King, Jr. Scholarship Breakfast, this year, due to COVID-19. They have hosted this event for the past thirty-five years. However, they would not let the pandemic stand in the way of their continuing its annual tradition of awarding much-needed financial assistance to our Morgan students. The chapter implemented a direct-mail campaign and asked its many dedicated supporters to donate whatever level of support they would normally give to the MLK Breakfast, whether it was purchasing an admissions ticket, placing an ad in the souvenir journal, or participating in one of the Special Contributions giving categories. Because of the dedication and unprecedented response from fellow alumni as well as the general public, the chapter will award \$45,000 in scholarships to deserving students at the University that will be applied to their Spring semester tuition.

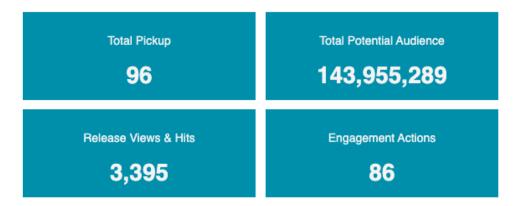
#### OFFICE OF PUBLIC RELATIONS & STRATEGIC COMMUNICATIONS (OPRSC)

#### **Media Relations**

During the quarter encompassing October through December 2020, the OPRSC team continued to invest a significant amount of the University's external communications effort into communicating Morgan's plans for the spring semester and its response to the COVID-19 pandemic. This included providing real-time updates and communication with the University's key audiences, included among which was the media. This has been an ongoing effort that continues today. \*OPRSC was also tasked with the promotion, coordination and moderation of the President's Special Virtual Town Hall to discuss the Spring 2021 Reopening Plan and Holiday Safety.

In addition to the University's operational plans for the spring and the impact of **COVID-19**, the other prominent news stories centered on the areas of **gifts**, **campus growth**, **grant funding**, **voting**, **academic programs**, **research**, **designations** and Morgan's **momentum**. Outside of the coverage pertaining the University's ongoing response to the pandemic, a significant amount of the media coverage generated this past quarter can be attributed to the announcement of a \$40 million gift from philanthropist MacKenzie Scott, a \$1 million gift from Bank of America, Morgan's designation as an official Baltimore City Election Center, and President Wilson's *Baltimore Sun* commentary on why Morgan should be the first R1 high research HBCU (see: No Black institutions are among the top research universities; here's why that must change). \*The MacKenzie Scott \$40 million announcement was also disseminated via newswire.

#### **Newswire Results:**



The following reflects a breakdown of the media coverage for the quarter by topic:

- **Spring Reopening** (ACE Engage Conversations, MSU Spokesman, WBAL-TV NBC 11, *Baltimore Sun*)
- **COVID/Pandemic** (WJZ-TV CBS 13, MPT Direct Connection, *Baltimore Sun*)
- Gifts (Baltimore Sun, Washington Post, WBAL-TV NBC 11, Baltimore Business Journal, The HBCU Advocate, HBCU Buzz, Maryland Daily Record, Diverse: Issues in Higher Education, New York Times, CNN, Forbes, University Business, HBCU Times, WJZ-TV CBS 13, WMAR-TV ABC 2, Higher Ed Dive, Baltimore Magazine, WYPR, AFRO Newspaper, Black Enterprise Magazine)
- Campus Growth/Development (Baltimore Business Journal, Construction Review)
- **Grants** (Baltimore Business Journal, Journal of Blacks in Higher Education)
- Voting (MSU Spokesman, WMAR-TV ABC 2, Baltimore Sun, BET.com)
- **Programs/Academic** (*Diverse: Issues in Higher Education*, Education Dive, *Maryland Daily Record*)
- Morgan Momentum (MPT, WOLB-AM)
- **Research** (Baltimore Sun, Washington Post, Black Engineer Magazine)
- **Historic Designation** (Black Engineer Magazine, Baltimore Times)

Other coverage of note included the *Baltimore Sun*'s reporting on the Athletic Department's partnership with Under Armour; *Politico*'s coverage of the University's food insecurities initiative; the *Baltimore Sun*'s moving coverage of the passing of MSU alum George Nock; the *Washington Post*'s highlighting of what homecoming means to Morganites; and iHeartRadio's spotlight on the diversity of Morgan students.





#### **Crisis Communications**

OPRSC dealt with ongoing requests from the *New York Times* regarding the number of positive COVID-19 cases reported on campus. Through timely responses and on-going transparency, including the maintaining of a website dashboard displaying weekly COVID tests and results, we were able to mitigate any lasting or ongoing negative coverage. The department also had to manage the unfortunate news involving the death of a Morgan student living off campus at home during the fall semester, who committed suicide.

The following represents the original content created by OPRSC during this quarter:

#### News Releases/Statements

- Morgan State University Receives Historic Gift of \$40M from Philanthropist MacKenzie Scott
- Thanksgiving During the Pandemic
- Mourning the Passing of a Beloved Morgan Alumnus George Nock
- Bank of America Gives Morgan State University \$1 Million for Jobs Initiative
- Morgan State University Expands STEM Program Offerings with Addition of New and Exclusive Multidisciplinary Degrees in Emerging Fields of Study
- SGJC Names Two Recipients as Winners of 2020 Vernon Jarrett Medal for Journalistic Excellence
- Morgan President's Statement Regarding the Election of the 46th President of the United States Joe Biden and VP Sen. Kamala Harris

- 2020 General Election Reflections
- Morgan State University Cancels All Classes Scheduled for Nov. 3, Allowing Opportunity for Students and Faculty to Participate in Election Day Voting
- Morgan State University Announces Under Armour Agreement
- Morgan State University Awarded Nearly \$1 Million Grant from National Science Foundation to Broaden STEM Programs and Professional Development Pipeline
- Morgan State University Obtains \$1.2 Million in Federal Science, Technology Grants

#### Articles/Announcements

- A Special Holiday Video Message from President David K. Wilson
- SCOM named a finalist for PRWeek's Outstanding Education Program
- Morgan's Spring 2021 Semester Reopening Plan
- Morgan Faculty Nationally Honored with AAFCS Distinguished Service Award

Below are the top 4 MSU news generated stories that garnered the most media coverage within the reporting period:

Campaign	Placements	Gross Impressions (Audience + UVPM)
Morgan State University Receives Historic Gift of \$40M from Philanthropist MacKenzie Scott	115	175,146,745
Bank of America Gives Morgan State University \$1 Million for Jobs Initiative	55	160,012,945
Morgan State University Announces Under Armour Agreement	43	6,128,577
Morgan State University Awarded Nearly \$1 Million Grant from National Science Foundation to Broaden STEM Programs and Professional Development Pipeline	20	141,257,145

#### **Marketing and Advertising Support**

During this reporting period, punctuated by a fully remote Fall 2020 semester, efforts to maintain brand exposure for the University remained a top priority for OPRSC. While managing and instituting several staple media investments, OPRSC was equally engaged in crafting marketing and promotional assets in support of COVID-19 safety awareness, academic programs and admissions. Key advertising initiatives active between October and December of 2020 include placed media with the following:

- Washington Monthly
- Black College Today
- Mondawmin Mall (signage)
- AFRO Newspaper/AFRO.com
- HBCU Times
- MD Black Caucus Foundation 2020 Legislative Weekend
- The Daily Record
- Thurgood Marshall BWI Airport
- WJZ-TV CBS 13/CBS Baltimore Online (It's Academic)

Below showcases the advertising and paid media active on a variety of platforms spanning broadcast, online, print and out-of-home (OOH) display:







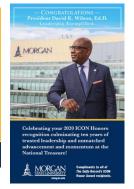
Print Ads



Backlit Billboard







OPRSC actively partnered with other University units to amplify communications for existing programs and/or promotions during the quarter. Primarily on digital platforms—specifically social media—OPRSC designed complementary digital graphics to support a number of campaigns that included partnering with Academic Outreach and Engagement (Winter Session 2021), Admissions (Major Mondays, Free Application Waiver), and Institutional Advancement (Faculty & Staff 2021 Giving, Giving Tuesday). OPRSC produced a series of social media ads and digital content supporting these various campaigns engaging the MSU Community and the general public via the University's #MorganOnSocial platforms. OPRSC was called upon to assist with and support the School of Graduate Studies' new marketing initiative through EAB. For this effort OPRSC assisted with copy editing, supplying photos and images for designated landing pages, and social media integration.

A sampling of the digital content is pictured below:













#### **Web/Online Projects**

Paramount to our digital and web-related activity during this period is the Morgan.edu website redesign. Since last reporting, we have moved from our quality assurance and testing phase into our production phase. This phase involves transitioning from the website data hosted exclusively on physical servers to a cloud-based system that will officially house the university's website, as well as the content management system used to make routine website updates.

Web content migration officially began, which involves migrating the homepage, as well as top-level pages within the hierarchy of website pagination. For example, our constituent pages (Information for Students, Alumni, etc.), Research, Student Life, and About landing pages). The Office of the President and Board of Regents pages were also migrated, followed by student-reaching pages (Admissions, Residence Life, Financial Aid, Registrar). We are launching in a phased approach, to expedite activating the new site with the homepage and top-level pages going live first. A critical component to the new hosting model is its cloud-based platform which will be hosted off-site, to take into account any disaster recovery methods, should these be needed.

OPRSC has been actively engaged in addressing matters surrounding ADA-compliance with OCR (Office of Civil Rights) to ensure Morgan.edu meets all accessibility requirements for all users. Many of the solutions will be resolved with the website redesign, and our department's coordination with OCR has streamlined the process along with our redesign effort. We anticipate full compliance and resolution by the end of the next quarter.

Coinciding with the publication of *Morgan Magazine*, *Vol. 1, 2021*, OPRSC will be launching a newly designed companion website for the magazine. This project has been underway during the last quarter and is nearing completion. The yet to be named new site will serve to expand the magazine's readership by offering not only the content available in the traditional hard copy in a unique and engaging digital format, but it will also offer expanded and exclusive new content only available via a digital/online platform that is more readily embraced by today's market.

In addition to website redesign, the OPRSC web team has performed routine updates to the homepage, newsroom and COVID-19 pages as needed, as well as administering scheduled CMS trainings for content publishers—those individuals designated to maintain their respective unit's webpage. During this period, we assisted the MSU Foundation with the 2020 Virtual Gala serving as primary point of contacts for the digital interface of the virtual production. We executed a number of activities in support of the University's first-ever virtual gala, including website redirects and uploading the Gala video, to hosting and managing the virtual DJ session.

#### SEARCH: MSU Website Custom Search (Powered by Google)

Popular MSU Website Queries (Top 10 Search terms)

October 2020		No	vember 2020	December 2020		
1.	library	1.	library	1.	registrar	
2.	financial aid	2.	calendar	2.	human resources	
3.	bursar	3.	academic calendar	3.	Websis	
4.	calendar	4.	human resources	4.	bursar	
5.	canvas	5.	bookstore	5.	housing	
6.	bookstore	6.	aim	6.	pass fail	
7.	academic calendar	7.	financial aid	7.	library	
8.	convocation	8.	housing	8.	calendar	
9.	human resources	9.	board of regents	9.	academic calendar	
10.	Websis	10.	Starfish	10.	bookstore	

#### **MOBILE APP:**

Installations for the quarter (October 2020 – December 2020):

- iOS 317 devices
- Android **168** devices

Overall installations to date (since introduced):

- iOS 5,192 installations
- Android **3,683** installations

#### **VIRTUAL TOUR**

- Total Visitors **7,133**
- New Leads **1,316**
- Total Actions 444

#### EVENTS CALENDAR (events.morgan.edu):

Total Users signed up in the system this period: **98 new users** (MSU accounts only)

Total Users to-date: **3,689 users** (MSU accounts only)

New user visits (internal & external): 7,259 new users engaging with the online events calendar.

#### **NEWSROOM VISITOR DATA:**

During this most recent quarter (Sept. to Dec. 2020) the following represents the top 3 viewed news articles in the Newsroom (*news.morgan.edu*):

- 1. Morgan State University Receives Historic Gift of \$40M from Philanthropist MacKenzie Scott <a href="https://news.morgan.edu/40m-gift-from-mackenzie-scott/">https://news.morgan.edu/40m-gift-from-mackenzie-scott/</a>
- 2. Morgan's Spring 2021 Semester Reopening Plan https://news.morgan.edu/spring-2021-reopening-plan/
- 3. Morgan State University Designated As 2020 Early Voting and Election Day Voting Center <a href="https://news.morgan.edu/2020-voting-center/">https://news.morgan.edu/2020-voting-center/</a>

#### MSU WEBSITE VISITOR DATA:

During this most recent quarter the following represents the top 10 visited pages on <u>morgan.edu</u> (excluding the home page at #1):

- 2. Applying to Morgan (in Undergrad Admissions)
- 3. Academic Programs (landing page)
- 4. Apply Now (landing page)
- 5. Applying as a Freshman (in Undergrad Admissions)
- 6. Undergrad Admissions
- 7. Canvas 4 Students
- 8. Academics (landing page)
- 9. Admissions & Aid (landing page)
- 10. School of Graduate Studies
- 11. Tuition & Fees

#### morgan.edu Stats:

Total Pageviews: **1,943,885** 

• Down 5.29% (compared to Jul. 2020 – Sept. 2020: 2,052,433)

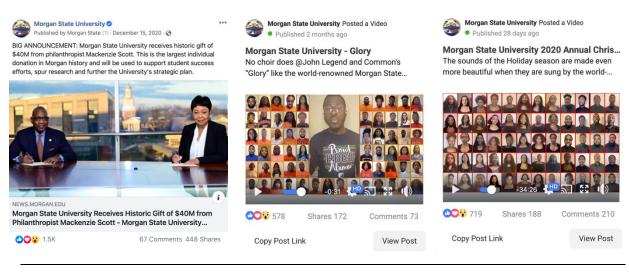
Unique Pageviews: 1,552,823

• Down 5.1% (compared to Jul. 2020 – Sept. 2020: 1,636,253)

SOCIAL MEDIA (#MorganOnSocial): Facebook, Twitter, Instagram, LinkedIn

Facebook (facebook.com/morganstateu) — Total Number of Followers: 59,047 (-745)

The below represents the top three (3) Facebook posts from October through December:



<b>December 15, 2020 (POST)</b>	<b>October 15, 2020 (VIDEO)</b>	<b>December 13, 2020 (VIDEO)</b>
<u>People Reached</u> <b>21,978</b>	People Reached 20,800	People Reached 19,300
Total Engagement* 4,267	Total Engagement* 823	Total Engagement* 1,117
	Minutes Viewed	Minutes Viewed

13,200

4,500

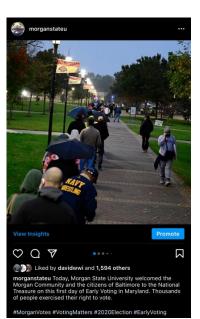
<sup>\*</sup>Total Engagement: Reactions, Comments & Shares

<u>Instagram (instagram.com/morganstateu)</u> —Total Number of Followers: 19,597 (+897)

The below photos represent the top three (3) posts from October through December:







**December 15, 2020** 

Accounts Reached

10,581

**Impressions** 

13,181

Total Engagement\*

3,551

**November 7, 2020** 

Accounts Reached

9,493

<u>Impressions</u>

11,524

Total Engagement\*

2,406

October 26, 2020

Accounts Reached

8,407

**Impressions** 

10,304

Total Engagement\*

1,903

Twitter (twitter.com/morganstateu)

Twitter Profile Visits: **33,140**Tweet Impressions: **1,622,000** 

Total Number of Followers: 20,699 (+1,102)

<sup>\*</sup>Total Engagement: Likes, Comments, Shares, etc.

The below chart represents the top three (3) Twitter posts from October through December:

Top Tweets Tweets and replies Promoted	Impressions	Engagements	Engagement rate
Morgan State University @MorganStateU · Dec 15 BIG ANNOUNCEMENT: Morgan State University receives a historic gift of \$40M from philanthropist @MackenzieScott. This is the largest individual donation in Morgan history and will support student success, spur research and further our strategic plan □ news.morgan.edu/40m-gift-from View Tweet activity	806,267	34,779	4.3% Promote
Morgan State University @MorganStateU · Dec 2 Please Join @SGJCMSU & the Division of Academic Affairs for an interesting and informative webinar: "The Impact of Women on the 2020 Election" featuring moderator @DrJasonJohnson & Panelists: @abbydphillip, @kayewhitehead and @emarvelous. Register today: events.morgan.edu/event/the_impa pic.twitter.com/IYovfTuY9d View Tweet activity	143,321	3,252	2.3%
			1.9%

#### <u>LinkedIn</u> (<u>linkedin.com/school/morgan-state-university</u>)

Total Number of Followers: 46,738 (+1,301)

The below chart represents the top three (3) LinkedIn posts from October through December:



**December 15, 2020 December 23, 2020** November 25, 2020

**Impressions Impressions Impressions** 47,343 11,524 10,304

Total Engagement\* Total Engagement\* Total Engagement\* 3,607

1,647 1,792

#### **Campus Support**

**Graphic Design Services** 

For this reporting period, OPRSC was fully engaged in the development of Morgan Magazine, Vol. 1, 2021, the annual MSU desk calendar and the MSU Foundation Annual Report. All three publications are slated for delivery in Q1 of the new year with each publication currently progressing in various stages of copy development, layout and design, and final approval.

Additional graphics support during the quarter included ad layouts and resizing for advertisements placed in the Washington Monthly, AFRO Newspaper and The Daily Record; as well as creative design work for 2021 Winter Session digital ads and a digital flyer promoting Fall 2020 Founder's Day Convocation. In accordance with the official MSU graphic manual guidelines for brand continuity and logo usage, OPRSC redesigned logos for CAP (Center for Cybersecurity Assurance and Policy) and PEARL (Patuxent Environmental and Aquatic Research Laboratory). OPRSC used each center's existing iconography to produce new compliant logos that better incorporated the Morgan brand identity.





<sup>\*</sup>Total Engagement: Reactions, Comments & Shares

On the immediate horizon, as the department advances the completion of projects currently within the queue for Q1, the design team is preparing to support the design for the 2021 Bear Facts, Alumni News spring issue and financial reports for President Wilson's annual legislative testimony presenting the Operational Budget and Capital Projects reports for the University.

#### Photographic and Video Services

Photo and video coverage of campus-related activity and in support of other University units. Photo coverage also included:

- Campus walk-arounds to capture scenic, lifestyle and general activity images
- Tyler Hall interiors and exteriors
- MSU Early Voting Sites and One of 24 Election Day photography and video
- Convocations: Founder's Day and Matriculation
- President Wilson Holiday Video Message to the Campus Community
- President Wilson Greeting for Virtual MSU Choir Christmas Concert
- Morgan Magazine photography (several assignments/sessions to accompany a variety of stories)
- December Graduates Video Recognition



Early Voting at Morgan Stills from Video

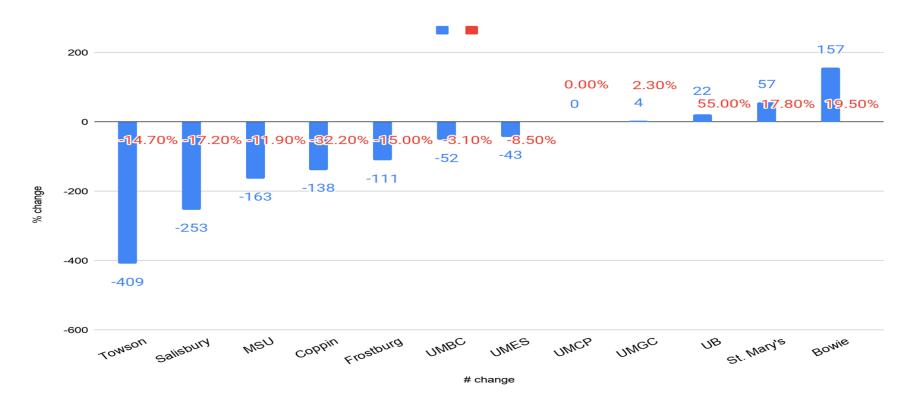


President's 2020 Holiday Greeting Video

# **ENROLLMENT UPDATE**

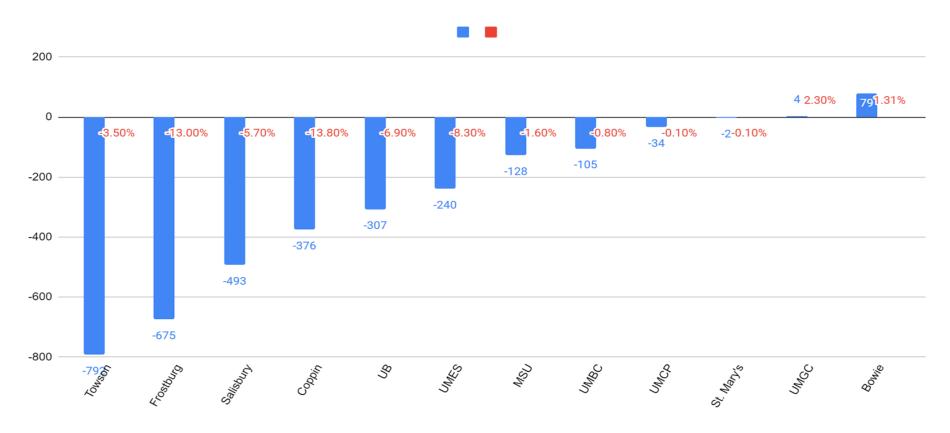
BOARD OF REGENTS FEBRUARY 1, 2021

### Difference in New FT Freshmen-FALL 2020 v. FALL 2019



Source: MHEC Opening Fall Enrollment Report, December 2020

### CHANGE IN TOTAL HEADCOUNT ENROLLMENT--FALL 2020 v. FALL 2019



Source: MHEC Opening Fall Enrollment Report, December 2020

Fall 2020 Enrollment At A Glance

Institution	New FT Freshmen	FT UG	PT UG	FT G	PT G	Total Headcount
Morgan	<b>\</b>	<b>4</b>	<b>4</b>	<b>↑</b>	<b>4</b>	<b>\</b>
Bowie	<b>↑</b>	<b>↑</b>	<b>↑</b>	<b>\</b>	<b>4</b>	<b>↑</b>
Coppin	<b>\</b>	<b>4</b>	<b>4</b>	<b>\</b>	<b>\</b>	<b>•</b>
UMES	<b>4</b>	<b>4</b>	<b>4</b>	<b>↑</b>	<b>↑</b>	<b>4</b>
Frostburg	<b>4</b>	<b>4</b>	<b>4</b>	1	<b>4</b>	<b>4</b>
Salisbury	<b>4</b>	4	4	<b>↑</b>	1	<b>4</b>
Towson	<b>4</b>	1	<b>↑</b>	1	1	<b>4</b>
UB	<b>↑</b>	<b>4</b>	<b>4</b>	1	<b>4</b>	<b>4</b>
UMBC	<b>4</b>	<b>4</b>	<b>↑</b>	4	<b>↑</b>	<b>4</b>
St. Mary's	<b>↑</b>	<b>4</b>	1	1	<b>4</b>	<b>4</b>
UMCP	<b>→</b>	<b>4</b>	1	<b>4</b>	1	<b>4</b>

Source: MHEC Opening Fall Enrollment Report, December 2020

# **Looking ahead**

#### **SPRING 2021**

- Additional decrease in enrollment likely
- Increase in withdrawals:
  - stress/mental health
  - family/personal
  - remote learning

#### But

• Students are hopeful/planning to return

#### **FALL 2021**

- Assuming full reopening, anticipate solid rebound to pre-covid enrollment levels or higher
  - Pent-up demand for the traditional college experience
  - Re-enrolling students who withdrew or deferred admission due to remote learning

# **ITEMS FOR ACTION**

## MINUTES OF NOVEMBER 9, 2020



#### **Finance and Facilities Committee**

Monday, November 9, 2020 9:00 a.m. Virtual

#### **Committee Meeting Minutes**

The quarterly meeting of the Board of Regents Finance and Facilities Committee met on Monday, November 9, 2020, via Zoom. Committee Chairwoman Shirley Malcom called the meeting to order at 9:09 a.m.

#### **BOARD MEMBERS**

Present: Chairwoman Shirley Malcom, Regent Harold Carter, Jr., Regent Wayne Resnick, Regent

Shelonda Stokes, Regent Winston Wilkinson

#### STAFF MEMBERS

Present: Dr. David Wilson, Mr. Sidney Evans, Mr. Thomas Faulk, Mrs. Deborah Flavin, Mrs.

Kassandra Grogan, Ms. Sherita Harrison, Ms. Donna Howard, Mr. David LaChina, Dr. Willie May, Ms. Kim McCalla, Ms. Sadaf Shafique, Dr. Kara Turner, Dr. Don-Terry Veal,

Dr. Lesia Young

#### Remarks by the Chairwoman and the President

Chairwoman Malcom opened the meeting by welcoming the Regents and staff. Then she yielded the floor to President Wilson for remarks.

Dr. Wilson expressed his appreciation to the Board for their support during this difficult time and noted the agenda items to be presented to Finance and Facilities Committee today.

#### ITEMS FOR INFORMATION

#### Facilities, Design and Construction Management Update

Ms. McCalla stated that Physical Plant employees are being tested regularly, once or twice a week, depending on their job duties. They continue to put up sneeze guards with additional signage and enhanced sanitation throughout the campus. A work order system has been deployed and is expected to be launched publicly by the start of 2021. The University continues to make progress on deferred maintenance capital projects. The funding has been changed and consolidated due to the implementation of several new capital projects. The Physical Plant Department has developed new plans and seeks to hire a new staff person to operate the building controls. Ms. McCalla thanked the team for preparing the gymnasium as an early voting site and for cleaning the facility at the end.

Ms. McCalla provided updates on the following projects: New Science Building Phase II (part two program), Carter Grant Wilson, Tyler Hall, New Thurgood Marshall Student Housing, Health and Human Services Phase II, the Hoen Building, West Campus Road, Northwood Shopping Center, Public Safety Building, Truth Hall (water infiltration system), Memorial Chapel Restoration, and the Lake Clifton Acquisition.

Regent Wilkinson asked if the change in administration will impact the Lake Clifton deal. Ms. McCalla responded that we are trying to get everything completed before the transition but does not believe it will have an impact.

Regent Stokes thanked Ms. McCalla and her team for the information she provided regarding the MBE goals met and referenced in the report.

#### Division of Research and Economic Development (D-RED) Update

Presentation: "Division of Research and Economic Development Report"

Dr. May began by highlighting the D-RED administrative and research leadership team and gave a shoutout to Dr. Timothy Akers, Assistant Vice President for Research, Innovation and Advocacy, who was recently appointed to the inaugural fifteen-member National Quantum Initiative Advisory Committee. The White House appointed Dr. Akers through the Office of Science and Technology Policy and the Department of Energy Secretary's office to a three-year appointment. Dr. May updated the Committee on research activities, new commitments, expenditures, status of R1 designation and the Rocketry Program. A policy document will be presented for approval defining the relationship between D-RED and the Foundation at the next Board meeting. Despite COVID-19, the University has achieved a record for Morgan in sponsored research income. We are behind in expenditures (\$5.8 million) but are working on a process to close that gap.

Dr. May commended Mr. Wayne Swann, Director of Technology Transfer, and his team for continuing the upward trend in innovation output metrics as we are among the top 10 research universities in the country. For the last 10 years, we had 108 intellectual property disclosures, of which 85% happened during the previous five years. Dr. May referenced the last Board meeting where he stated that they have been working to put together a dashboard that will allow us to track our progress to achieve R1 status. Mr. Swann has developed a digital twin to the process that the Carnegie Classification for Institutions of Higher Education uses to assess universities, which we will use as an internal guide. D-RED also hopes to increase relationships with Federally Funded Research and Development Centers (FFRDCs) and University Affiliated Research Centers (UARCs). There are around 16 UARCs in the U.S., and the Department of Defense allocates money to support their activities, with over \$2 billion awarded annually. Dr. May and his team have already engaged with a select number of UARCs. Through these engagements, \$1.5 million has been awarded in current projects, and \$2 million is pending.

D-RED will be holding a University-wide town hall meeting and inviting the community and other HBCUs to listen to a discussion between two leading scientists from the Food and Drug Administration on vaccine development and clinical trials. They will discuss how vaccines are made, how the clinical trials measure efficiency, and what steps are being taken to ease and alleviate some of the concerns from the African American community. The town hall meeting will be held on December 8, 2020 at 6 p.m. (EST).

Regent Stokes commended Dr. May on the information he provided regarding the R1 dashboard. She stated he has been very forthcoming in making sure we stay informed of the progress. Dr. May stated that he would be delighted to host a private Board session along with Mr. Swann to discuss the development of the dashboard in greater detail. Regent Stokes noted that she would be happy to take the lead in working with Dr. May to organize a private session with the Board and others, per Chairwoman Malcom's approval. Chairwoman Malcom indicated her concurrence.

#### **Division of Institutional Advancement Update**

Ms. Howard referenced page 110 of the Institutional Advancement Update in the Board book, which highlights the list of \$10,000+ gifts received since the last report. They ended the first quarter at \$1.4 million in gifts. The largest foundation gift was \$440,000 from Crankstart Foundation to support scholarships for

non-traditional students. The largest corporate gift was \$80,000 from Lockheed Martin Corporation to support Engineering. They had a virtual Homecoming Gala on October 16, which was remarkably successful and captured around 2,000 viewers of the video produced and raised \$260,000 for emergency assistance to students. Finally, the President of the MSU Alumni Association, Mrs. Phyllis Davis, accepted the 2020 Legacy of Leaders National Alumni Association of the Year Award, recognizing excellence in leadership and service to the University.

#### **Division of Enrollment Management and Student Success Update**

Presentation: "Enrollment Update"

Dr. Turner began her presentation with the national context, as the percent of undergraduate enrollment is down by 4% and graduate enrollment is up by 3%. The percent of first-time college students is down by 16%, black student enrollment is down by 8%, and HBCU undergraduate enrollment is down by 4%. Statewide numbers are down as well; however, MSU did better than the University System of Maryland institutions, with the exception of UMBC. MSU experienced declines in total enrollment (-1.6%), undergraduates (-2.9%), new freshmen (-12%), and new transfer students (-26%). We had the highest six-year graduation rate of 46.3% and the highest four-year graduation rate of 21% on record for May 2020. Dr. Turner expressed her gratitude to the EMASS team, Board members, and several offices for their support.

Regent Stokes asked why Morgan is not part of the Common App, which a lot of other colleges use to help students through the college admissions process. She also asked why Morgan did not participate in exploration series, "Real Talk HBCU Edition" sponsored by College Board, specifically the HBCU edition. She noted that the University did participate in the Maryland edition. Mr. Faulk responded to the first and indicated that the matter could be discussed further in closed session due to sensitive information. With regard to the second question, Dr. Turner stated that she will find out the reason why Morgan was not part of the HBCU edition.

Chairwoman Malcom asked a question regarding national transfer trends. Dr. Turner replied that she does not have data on national trends but noted that the Academic and Student Affairs Committee asked for some information on transfer enrollments, which is included in that section of the Board book.

#### ITEMS FOR ACTION

#### Finance and Facilities Committee Minutes of August 3, 2020

Chairwoman Malcom called for a motion to approve the minutes. It was moved by Regent Stokes and seconded by Regent Wilkinson. The motion carried. The vote was unanimous.

#### **Policy on Payment of Tuition and Fees**

Mr. LaChina stated that with help from the Bursar's Office, we amended the policy to make it more current and valid in deferment payment of tuition and fees. It will replace and repeal the old policy since it is outdated and not applicable in today's world.

Regent Stokes asked if there was a particular area the Board should pay attention to. Mr. LaChina responded that the proposed policy is more comprehensive with a new credit limit, which has not been updated since 1980. Mr. Evans added that the new policy will help the enrollment management process and help to ensure that students have adequate payment plans.

Ms. Harrison noted that the University is seeking approval of the new policy and to repeal the prior policy on tuition deferment plan.

Chairwoman Malcom called for a motion to approve the Policy on Payment of Tuition and Fees and to Repeal of the Policy on Tuition Deferment Plan. It was moved by Regent Stokes and seconded by Regent Wilkinson. The motion carried. The vote was unanimous.

#### **Policy on Facilities Renewal**

Mr. Evans explained that the Chair of the Budget and Taxation Committee and the Chair of the Appropriations Committee sent a joint letter to Morgan State dated August 23, 2019 stating that Morgan should establish a policy dedicating a portion of its institutional funds to facility renewal projects similar to the University System of Maryland. This policy establishes a 2% operating budget for facilities in addition to other plant funds, reserves, and the deferred maintenance money received in the Capital Improvement Plan (CIP). The fiscal impact is approximately \$2 million per year of the operating budget.

Chairwoman Malcom called for a motion to approve the Policy on Facilities Renewal. It was moved by Regent Carter and seconded by Regent Stokes. The motion carried. The vote was unanimous.

#### **Approval of Lake Clifton Property Acquisition**

Mr. Evans stated that the University learned of Baltimore City Public School System's interest in declaring Lake Clifton High School as surplus property and submitted a proposal. It was developed by Ms. McCalla and her team, who conducted several site visits. The University was subsequently awarded the parcel of property. The transfer price will be equal to the balance of the outstanding debt on the property owed to the State of Maryland by the City of Baltimore. Previously, a \$5 million budget request was included in the CIP for Lake Clifton, which will help turn the vision into reality. Currently, the team is working on a Purchase Sell Agreement (PSA) with the City and hired firms to appraise the property and conduct an environmental and fiscal assessment.

Regent Wilkinson asked if there was any involvement from the surrounding community in the sale. Ms. McCalla responded that they have been working with all the local departments (city planning, legal, real estate), and received support for the project from the community.

Chairwoman Malcom called for a motion to approve the Lake Clifton Property Acquisition. It was moved by Regent Wilkinson and seconded by Regent Carter. The motion carried. The vote was unanimous.

#### ITEMS FOR INFORMATION

#### **Division of Finance and Management Update**

Presentation: "Quarterly Update"

Mr. Evans referenced the PowerPoint presentation that included updates on the following areas: COVID-19 Impact on Morgan; FY 2020 Close Out and Audit; FY 2021 Revised Operating Budget; New Debt Structure and Special Projects. For the fifth year in a row, the audit was completed on time. We had an increase in net assets, which is our equity and fund balance. In FY 2020, the revenues were lower because of the refunds that were issued to students.

For FY 2021, the preliminary budget approved at the May/August Board meeting had to be revised because of the impact of COVID-19. The combination of lower revenue and expenses resulted in a projected \$32.4 million deficit. Morgan received \$28.3 million in CARES Act funding, of which \$12.5 million was used in FY 2020. The remaining balance of \$15.8 million will be used to offset the operating deficit, revenue losses, and increased expenditures in FY 2021. In addition to the CARES Act funding, a hiring freeze was implemented, which will reduce the projected deficit. A salary reduction plan was also imposed, along with a strict cost containment plan. The University also paid down \$7 million of debt, \$5 million in bonds, and

\$2 million associated with capital leases. It was noted that the remaining balance on the 2003 bonds was paid off on July 1, 2020.

To complete the financing for the new student housing, a loan was issued with the Historically Black College and University Capital Financing Program, which closed on October 29, 2020 for \$69.8 million. We will be using \$32 million for the new Thurgood Marshall facility, \$16.5 million to refinance the Public Safety Building, and \$21.3 M to refund the FY 2012 bonds. In FY 2021, the University's total debt will be \$87.1 million – \$78.1 million will be from the HBCU Capital Financing Program and \$9 million in capital leases. Mr. Evans commented that our state debt capacity, as determined by legislative statute, is \$88 million. He noted that the University met with the State Treasurer's Office and the Capital Debt Affordability Committee regarding this matter. The meeting went well, and the plan is to work to introduce a bill to increase Morgan's debt capacity during the legislative session.

Mr. Evans provided updates on several special projects currently underway – Northwood Commons, New Thurgood Marshall Student Housing, Lake Clifton, Maryland Clean Energy Center (MCEC), and the Osteopathic Medical School. Dr. Wilson noted that there are a few technical amendments related to the Northwood Commons Project that will require Board approval. Chairwoman Malcom asked if a resolution will be prepared and presented to the Board at tomorrow's meeting. Regent Stokes requested that the resolution be sent to Regents to review before the Board meeting. Mr. Evans responded that he would work with the legal team to get the resolution out to the Board.

#### **Institutional Aid Allocation Report**

Dr. Turner directed the Committee's attention to the Institutional Aid Allocation Report in the Board book, which outlines the various scholarships allocated to students, the amount expended for FY20, and where we are in FY21.

#### Adjournment

Chairwoman Malcom asked for a motion to adjourn. Regent Stokes moved and Regent Wilkinson seconded. The motion carried. The vote was unanimous. The meeting adjourned at 10:49 a.m.

Submitted by, Sadaf Shafique, Recorder

# HUMAN SUBJECTS PROTECTION IN RESEARCH POLICY

#### **BOARD OF REGENTS**

#### **MORGAN STATE UNIVERSITY**

#### **SUMMARY OF ITEM FOR ACTION**

**TOPIC:** 

Human Subjects Protection in Research Policy

DATE OF MEETING:	February 1, 2021
BRIEF EXPLANATION:	The Human Subjects Protection Policy serves to ensure the University's compliance with all applicable laws and regulations regarding research involving human subjects, which include the Department of Health and Human Services' assurance of compliance, policies, and regulations referenced at 45 C.F.R. Part 46. 2. The Policy applies to all research related activities involving human subjects and to all development, training, and improvement or other related activities containing a research and development component. Furthermore, the Policy applies to any such activity performed elsewhere by faculty, students, or employees under the auspices of the University, regardless of the source of funding or whether there is funding.
FISCAL IMPACT:	The policy protects the University and University researchers from the risk of sanctions for supporting research that is non-compliant with federally mandated ethical standards.
PRESIDENT'S	
RECOMMENDATION:	The President recommends approval.
COMMITTEE ACTION:	DATE:
BOARD ACTION:	DATE:

Approve	d by the	Board of	Regents
on			, 2021

#### MORGAN STATE UNIVERSITY

## POLICY FOR THE PROTECTION OF HUMAN SUBJECTS IN RESEARCH

#### 1. Introduction

This Policy for Protection of Human Subjects in Research ("Policy") is for the protection of human subjects in research and related activities conducted under the auspices of Morgan State University (the "University"). The Policy also serves to ensure the University's compliance with all applicable laws and regulations regarding research involving human subjects, which include the Department of Health and Human Services' assurance of compliance, policies, and regulations referenced at 45 C.F.R. Part 46.

#### 2. Applicability

This Policy applies to all research related activities involving human subjects and to all development, training, and improvement or other related activities containing a research and development component. Furthermore, the Policy applies to any such activity performed elsewhere by faculty, students, or employees under the auspices of the University, regardless of the source of funding or whether there is funding.

#### 3. Policy

The policy of the University is to respect and safeguard the rights and welfare of individuals in the conduct of research. The University understands research to be a systematic investigation, including research, development, testing and evaluation, designed to develop or contribute to generalizable knowledge. Activities which meet this definition constitute research, whether or not they are conducted or supported under a program which is considered research for other purposes. Actions of the University will be guided, to the extent that they are applicable, by principles as set forth in nationally accepted documents such as the report of the National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research, Ethical Principles and Guidelines for the Protection of Human Subjects of Research (April 18,

1979). Actions of the University will also conform to applicable federal, state, and local laws and regulations.

In accordance with this Policy, all University research activities which involve human subjects, regardless of the level of risk foreseen, require review and approval, prior to the initiation of the activity. The University Institutional Review Board (IRB) shall have jurisdiction over all reviews and approvals in accord with procedures set forth in recognized documents, e.g. Federal Wide Assurance (FWA) and/or applicable regulations (45 C.F.R. Part 46).

University Official, who is deemed to be the President or designee (including but not limited to Vice President for Research and Economic Development and/or the Provost), may disapprove research that has been approved by the IRB. The University Official may also impose additional restrictions or stipulations to an approved study but may not amend the IRB's terms of approval or take any actions that serve to lessen any measures deemed necessary for protection of human subjects in research. However, the University Official may not approve research involving human subjects that has not been approved by the IRB in accordance with 45 CFR 46.112. Those research activities in which human subjects may be exposed to more than minimal risk must be reviewed at a convened meeting of the IRB; other research activities may be reviewed in the manner determined by the IRB under its procedures. A research subject is considered to be at more than minimal risk if exposed to the possibility of harm -- physical, psychological, social, legal, or other -- as a consequence of participation as a human subject in any research activity which departs from the performance of routine physical or psychological examinations and tests, or which departs from established and accepted procedures necessary to meet the individual's needs, or which increases the probability or magnitude of risks ordinarily encountered in daily life.

To carry out this Policy, the University will maintain an IRB with appropriate membership to provide for adequate reviews. The IRB will have the authority to approve, to require modification as a condition of approval, and to disapprove proposed activities that are covered by this Policy. Furthermore, the IRB will have the authority to determine whether or not any activity is covered by this Policy and whether it requires review by the IRB. The University may rely upon an external IRB for review and approval of research if (a) the University's responsible official, identified in its FWA, approves use of the external IRB and (b) the responsible official determines that the external IRB meets federal standards.

## EXPORT CONTROL POLICY

#### **BOARD OF REGENTS**

#### MORGAN STATE UNIVERSITY

#### **SUMMARY OF ITEM FOR ACTION**

TOPIC:	Export Control Policy
DATE OF MEETING:	February 1, 2021
BRIEF EXPLANATION:	The Export Control Policy ensures that Morgan State University is compliant with applicable U.S. laws and regulations pertaining to exports of items, services and technology by or on behalf of the University. It applies both to exports outside the U.S., as well as to exports to foreign nationals within the U.S. U.S. law and regulations restrict the export, transfer, and disclosure of certain technical and scientific data, software, and tangible items. Sanctions and embargoes maintained by the U.S. restrict or prohibit activities, financial transactions, and other transactions with sanctioned individuals, organizations and countries. Certain transactions that might not be regarded as "exports" in other contexts may constitute an export subject to regulations and embargoes.
FISCAL IMPACT:	The policy protects the University and University researchers from the risk of sanctions and or fines for non-compliance with federal laws and regulations in research that is subject to such laws and regulations pertaining to exports of items, services and technology.
PRESIDENT'S RECOMMENDATION:	The President recommends approval.
COMMITTEE ACTION:	DATE:
BOARD ACTION:	<b>DATE:</b>

## **Morgan State University**

## EXPORT CONTROL POLICY AND PROCEDURES



#### EXPORT CONTROL POLICY

#### I. Introduction

U.S. law and regulations restrict the export, transfer, and disclosure of certain technical and scientific data, software, and tangible items. Sanctions and embargoes maintained by the U.S. restrict or prohibit activities, financial transactions, and other transactions with sanctioned individuals, organizations and countries. The reach of the regulations is broad. Certain transactions that might not be regarded as "exports" in other contexts may constitute an export subject to regulations and embargoes.

Morgan State University ("Morgan" or "University") is committed to complying with applicable U.S. laws and regulations pertaining to exports of items, services and technology by or on behalf of the University. Morgan's Export Control Policy ("Policy") applies both to exports outside the U.S., as well as to exports to foreign nationals within the U.S. The Vice President for Research and Economic Development (VPRED) has overall oversight of Morgan's compliance with U.S. export-control laws and regulations. The VPRED and the Director of Research Compliance are the official contacts on the University's export control issues.

#### II. Applicability.

This Policy applies to all activities by Morgan employees, visiting scientists, postdoctoral fellows, students, and any other persons retained by or working at or for Morgan (referred to hereinafter as "Personnel") that may result in an export or other transaction with a foreign national, entity, or country which is subject to Export Controls and which requires an export license or other government approval.

#### III. Policy

Morgan and its Personnel must comply with applicable laws and regulations governing export controls. Personnel must comply with the provisions of any license, conditions of any other government approval, policy or Morgan-directed certification, technology control plan, or procedure if an export, activity, or transaction is subject to Export Controls. No Personnel may transfer any items or technology contrary to U.S. export control laws and regulations or this Policy.

Personnel with responsibility for Morgan's export-control compliance program or whose duties include a significant amount of work with foreign nationals will be offered formal training sessions on the U.S. export-control laws and regulations and their applicability to their jobs. All Morgan employees with supervisory authority over foreign nationals or projects involving materials or technology subject to export controls should view export-control compliance as an important part of their day-to-day responsibilities. To ensure compliance with this Policy, Morgan will provide guidance on Export Control fundamentals and procedures from the Office of Sponsored Programs and Research (OSPR), Division of Research and Economic Development (D-RED).

Failure to comply with any export laws and regulations or failure to comply with this Policy may result in disciplinary action.

#### IV. Overview of Export Control

The Departments of Commerce, State, and Treasury administer the primary control on exports of goods or commodities. The Department of Commerce regulates the export of items and information that have civil applications, the Department of State regulates the export of items that have military applications or that relate to space, and the Department of the Treasury enforces country-specific embargoes. In certain circumstances, these agencies may require the University to secure a license before the item or information is exported to another country or shared with a foreign national. Department of Commerce controls The Bureau of Industry and Security (BIS) that implements and enforces U.S. export control regulations relating to the export of "dual-use" goods and technologies (having both civil and military applications) as well as exclusively civil items. Items subject to the jurisdiction of BIS are listed on the Commerce Control List (CCL) found in the Export Administration Regulations.

Whether a license is required to export or re-export an item on the CCL is determined by examining the precise classification of the item, the destination of the item, and the end-user. BIS also maintains the Denied Persons List and the Entities List, which identify specific persons and entities to which exports are not permitted without the prior approval of BIS. Department of State controls the Directorate of Defense Trade Controls (DDTC) of the United States, that regulates the export of defense goods, technical data, and defense services. DDTC administers the International Traffic in Arms Regulations (ITAR). The CCL covers such things as materials, chemicals, microorganisms, and toxins; materials processing; electronics; computers; telecommunications and information security; lasers and sensors; navigation and avionics materials; marine-related materials; and propulsion systems, certain space vehicles, and related equipment. (The index to the CCL is located at <a href="http://www.gpo.gov/bis/ear/ear\_data.html">http://www.gpo.gov/bis/ear/ear\_data.html</a>.)

Generally, a defense article is an item developed for a military application that does not have a predominant civilian application. Unless an exemption applies, a license must be obtained before any defense article is exported to a foreign country or foreign national. Authorization by DDTC is also required for any agreement under which a U.S. person will furnish assistance to foreign persons in the development, design, production or use of a defense article or under which a U.S. person will license to a foreign party the right to manufacture U.S.-origin defense articles abroad. DDTC maintains a list of "debarred" persons and entities whose exporting privileges have been revoked as a consequence of violations of the ITAR.

#### A. Activities that may Trigger Export Controls

In addition to the actual export of controlled materials or information, the following activities can trigger export control violations:

(1) Sponsorship of Foreign Nationals. A Foreign National means any natural person who is NOT a U.S. citizen, a U.S. lawful permanent resident ("a green card holder"), or a protected person, a person granted asylum, or a person granted refugee status.

Foreign National also means any foreign corporation, partnership, association, trust, society, entity or group that is not incorporated or organized to do business in the U.S., and any international organizations or foreign governments and any agency or subdivision of foreign governments (e.g., diplomatic missions);

- (2) Research with a Foreign National;
- (3) Using foreign national research assistants, giving Foreign Nationals access to computer networks where controlled data is stored;
- (4) Bringing electronic devices (e.g. laptop, smartphone, thumb drive) with restricted information outside the U.S.;
- (5) Bringing encryption software outside the U.S.;
- (6) Contract has terms outside the Fundamental Research Exclusion (see below);
- (7) Presentation given in foreign nations;
- (8) Travel to foreign nations; or
- (9) Hiring Foreign Nationals to work with controlled materials or information.

#### **B.** Countries that may Trigger Export Controls

Department of Treasury controls the Office of Foreign Assets Control (OFAC) of the U.S. Department of Treasury, which administers and enforces certain country-specific controls that take the form of economic embargoes against countries, currently including Burma (Myanmar), Cuba, Iran, Iraq, Libya, North Korea, Liberia, Sudan, Syria, and Zimbabwe. The scope of these economic and trade embargoes varies from country to country. OFAC has adopted regulations that detail the scope of the embargo against each country. New sanctions were recently imposed against Syria, and restrictions on trade with Iraq and Libya have been reduced. OFAC also maintains lists of Specially Designated Terrorists and Specially Designated Nationals and Blocked Persons, with whom U.S. persons are prohibited from engaging in any transactions due to U.S. foreign policy and national security concerns. Transfers of items and information to individuals or entities on these lists are prohibited without the prior approval of OFAC.

#### C. Deemed Exports

In addition to regulating the export of actual goods or commodities, U.S. export controls cover the export or release of "technical data" or technology (which includes information, whether printed, inscribed on media, or communicated orally). The release of such information is called a "deemed export." Under the deemed export rule, the transfer or release of technical data or information subject to U.S. export controls to a "foreign national," whether it occurs in the United States or abroad, is "deemed" an export from the United States to the home country of the foreign national. At universities, this issue arises most frequently in connection with the participation of international researchers or collaborators in projects involving controlled technology. Much of the controlled technology that our international students and scholars have access to on campus at Morgan will not require licensing because of the exceptions contained in the regulation.

#### The ITAR covers such things as:

- guns and armaments,
- ammunition,
- launch vehicles and missiles,
- explosives and other incendiary agents,
- vessels of war, tanks and military vehicles,
- aircraft,
- military training equipment,
- protective personnel equipment,
- fire control equipment,
- auxiliary military equipment (including cameras and cryptographic devices, software, and components),
- toxicological agents,
- spacecraft systems,
- nuclear weapons, and
- classified articles as well as technical data and services that relate to the enumerated categories.

Each of the following activities requires assessment if export controls are applicable:

#### SHIPPING MATERIALS OVERSEAS

- Any item that is sent from the United States to a foreign destination is an export. "Items" include commodities, software, technology, and information.
- The export of controlled items, information or software may require approval from the U.S. government in the form of an export license. An export license permits controlled tangible items or software to be sent outside the U.S. or controlled information or software to be shared with foreign persons in the U.S. or abroad.
- Before carrying, shipping, or otherwise sending materials outside of the United States, you should consult the Director of Research Compliance to determine whether an export license is required.

#### TRAVELING TO, OR COLLABORATING WITH COLLEAGUES, OVERSEAS

- Before traveling to countries that may be the subject of sanctions, collaborating with a
  foreign national outside of Morgan State University or any person or entity outside of the
  United States, or presenting your research at an international conference, check the
  following sanctions lists:
  - o Dept. of Treasury Sanctioned Countries
  - o Dept. of State Country Policies and Embargoes List
  - o Dept. of Commerce Lists to Check
- If you expect that your research may involve or be shared with any individual or entity on any of those lists, you must consult with the Director of Research Compliance in D-RED to determine whether a license is required for your planned activities.

#### TAKING COMPUTERS OR OTHER ELECTRONIC DEVICES ABROAD

Before traveling abroad with a laptop or GPS equipment, you should reference the <a href="https://www.fcc.gov/consumers/guides/cybersecurity-tips-international-travelers">https://www.fcc.gov/consumers/guides/cybersecurity-tips-international-travelers</a> and <a href="https://www.dni.gov/index.php/ncsc-how-we-work/ncsc-know-the-risk-raise-your-shield/ncsc-travel-tips">https://www.dni.gov/index.php/ncsc-how-we-work/ncsc-know-the-risk-raise-your-shield/ncsc-travel-tips</a>, as well as the <a href="https://travel.state.gov/content/travel/en/international-travel-Country-Information-Pages.html">https://travel.state.gov/content/travel/en/international-travel-Country-Information-Pages.html</a>.

#### V. FUNDAMENTAL RESEARCH EXEMPTION

If the on-campus teaching of "basic and applied research" is free from restrictions on publication and involves information that is not subject to any access or dissemination controls, it generally qualifies for the "fundamental research" exemption. The information is deemed to be in the public domain, and no license is necessary for access to this information by Foreign Nationals.

Similarly, there is an exception for educational information that is released by instruction in catalog courses and associated teaching laboratories of U.S. academic institutions. Thus, Morgan does not need to secure a license from the government to share information with the international community on campus if the information is provided through instruction in the classroom or in our laboratories on campus in the United States. Some distance learning courses may also fall within this exception. Although the fundamental research exemption (coupled with the educational information exemption) may be broad, it generally does not authorize the transfer of physical items outside of the U.S. In addition, the fundamental research exemption does not generally apply to work conducted abroad by Morgan researchers, even if such research and informational exchanges are being conducted at an institution that is affiliated with Morgan. To be eligible for the fundamental research exemption, the research must take place at an accredited institution in the United States.

#### VI. CONTACT INFORMATION

Anyone planning to export materials abroad, to engage in international collaborations that will involve the transfer of materials or equipment, or who has any questions about the application of export controls to activities in which they are involved should contact the Director of Research Compliance or Vice President for Research and Economic Development.

\*\*This policy amends and supersedes any previous version of an Export Control policy, including any reference to Export Control in "The Principal Investigator's Guide for Grants, Contracts & Cooperative Agreements" maintained by the University's Division of Research and Economic Development.

## ITEMS FOR INFORMATION

#### MORGAN STATE UNIVERSITY BOARD OF REGENTS

Finance and Facilities Committee February 1, 2021

#### FY 2021 FINANCIAL STATUS UPDATE

Six-months ending December 31, 2020

#### **OVERVIEW**

For FY 2021, the University's final fall enrollment headcount was 7,635, a decline of 128 students or 1.6% as compared to FY 2020. The final enrollment numbers were better than the projected 5% reduction on which the revised budget was based. Despite the decline, actual tuition revenue was better than expected due to a higher percent of out-of-state students compared to the budget.

As shown in Attachment I, the University realized \$132.3 million in operating revenues as of December 31, 2020. This represents 50.6% of the total operating budget, which includes state support and self-supporting programs, including Restricted Funds and Auxiliary Enterprises. Expenses for the same period were \$117.7 million, representing 39.9% of the operating budget. Expenditures are lower than budgeted due largely to the University's cost containment program.

#### STATE SUPPORT

Per Attachment I, the University realized \$94.2 million of revenues or 52.2 percent of the budget. As outlined per Attachment I, the University expended \$78.7 million or 43.6 percent of the adjusted base operating budget.

#### SELF-SUPPORTED PROGRAMS

Per Attachment I, self-supported revenues were \$38.1 million of revenues or 46.9 percent of the budget. As outlined per Attachment I, the program expended \$39.0 million or 34.1 percent of the adjusted base operating budget.

As previously mentioned, operating expenses for state support and self-supporting programs are trailing the budget due to the University's cost containment plan.

#### **SUMMARY**

The impact of COVID-19 on higher education continues to cause pressure on the University's ability to operate within existing resources. Forced to teach and support students remotely, the University continues to look for ways to strategically balance what is truly mission-critical and what alternatives are available. The current cost containment plan is generating cost savings from personnel costs and operating expenses. Utilities costs remain lower by approximately \$1 million compared to the same time last year. With uncertainty around the length of the pandemic's financial impact, the University was successful in closing FY 2020 with a cash operating surplus. It is anticipated that approximately \$15M of the CARES Act funding will be applied to the FY 2021 operating budget. This amount will be used to offset refunds, lost revenues, and increased COVID-related expenses. The University's cost containment initiatives, implemented in March of the fiscal year, will continue and will assist the University in operating within its available

resources; however, there is still considerable financial instability, both in the form of unexpected costs and potential reductions in revenue going forward. Ongoing efficient expenditure planning as well as new creative revenue models are a constant focus of the University with the understanding of not knowing what the long-term effects will be or length of time it may take to recover.

#### **REVISED FY 2021 OPERATING BUDGET**

With the enrollment finalized for the fall and a pending decision for the spring semester, a new revised operating budget has been developed. The University is projecting a \$6.5 million operating deficit for the year, despite the current cost recovery plan. The projected deficit based on the fall and new spring assumptions was \$32.4M. The recovery plan, which includes the actions below, contributes \$25.9M to the deficit.

Total	\$25.9
Other	2.0
Cost containment	4.0
Contractual positions reduction	1.4
Vacancy positions/hiring freeze	3.5
CARES Act funding	\$15.0
FY 2021 Recovery Plan (\$ in M)	

The salary reductions were implemented but subsequently cancelled as a result of the passing of the new stimulus package in December 2020. The forecast assumptions for the spring are very similar to the fall with respect to reduced fees and no tuition increases. The assumption for students in the residence halls totaled 1,600. This number may need to be revised as we do not appear to have the expected level of participants in spring housing. The auxiliary revenue, which was increased somewhat due to the assumptions about housing and athletics, will likely require an adjustment. Operating expense assumptions have not changed as we move into the spring. If there is a new CARES Act or similar stimulus bill, the University will use such funds in accordance with federal guidelines.

The strengths in continued excellence in research, cost containment measures, continual improvement in technology infrastructure and systems, and preparedness for both continued remote learning and hybrid models will provide Morgan the tools to remain financially stable and to continue to be successful despite any environment. Morgan is determined to be at the forefront for proactively adjusting to changing environments and conditions. Morgan is cautiously preparing for the spring semester and assessing the long-term effects of COVID-19. It is apparent that the higher education industry will be looking at a new normal as it pertains to educational delivery systems for the future. Additionally, the current business model for higher education could be altered as well.

#### MORGAN STATE UNIVERSITY WORKING BUDGET VS. REVENUE REALIZED FISCAL YEAR 2021

Actual for the Period Ending December 31, 2020

	ADJUSTED BASE OPERATING BUDGET	REVENUES	BALANCE	PERCENT REALIZED
STATE - SUPPORTED PROGRAMS:				
Tuition and Fees	68,923,937	34,608,727	34,315,210	50.2%
State Appropriations	106,532,769	57,502,309	49,030,460	54.0%
Grants and Contracts	2,500,000	1,209,732	1,290,268	48.4%
Other Sources	2,529,594	875,957	1,653,637	34.6%
TOTAL STATE - SUPPORTED PROGRAMS	180,486,300	94,196,726	86,289,574	52.2%
SELF - SUPPORTED PROGRAMS:				
Sales and Services - Auxiliary Enterprises	18,250,000	9,787,043	8,462,957	53.6%
Federal Grants and Contracts	45,300,000	19,532,442	25,767,558	43.1%
CARES Funding	15,000,000	6,906,712	8,093,288	46.0%
State Grants and Contracts	1,200,000	863,192	336,808	71.9%
Private Grants and Contracts	1,500,000	1,030,372	469,628	68.7%
TOTAL SELF - SUPPORTED PROGRAM	81,250,000	38,119,760	43,130,240	46.9%
TOTAL UNIVERSITY	261,736,300	132,316,486	129,419,814	50.6%

#### MORGAN STATE UNIVERSITY WORKING BUDGET VS. EXPENDITURE FISCAL YEAR 2021

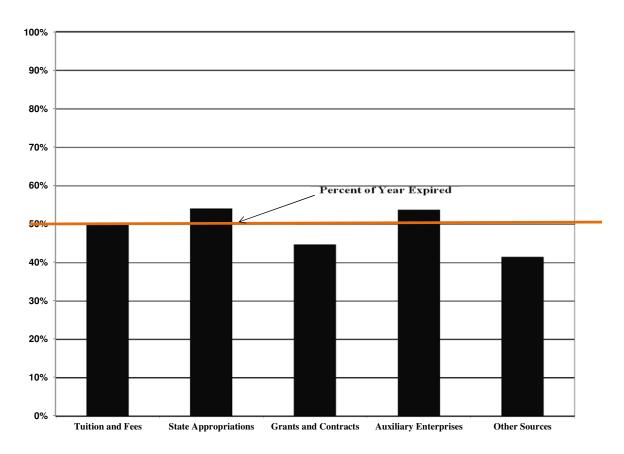
Actual for the Period Ending December 31, 2020

STATE - SUPPORTED PROGRAMS:	ADJUSTED BASE OPERATING BUDGET	EXPENDITURES	BALANCE	PERCENT EXPENDED
Instruction	57,160,677	25,507,500	31,653,177	44.6%
Research	3.211.036	1,715,773	1,495,263	53.4%
Public Service	574.292	154.641	419.651	26.9%
Academic Support	25,578,614	10,211,760	15,366,854	39.9%
Student Services	9,794,103	3,672,989	6,121,114	37.5%
Institutional Support	44,071,444	20,871,736	23,199,707	47.4%
Plant Operations and Maintenance	24,742,436	8,607,164	16,135,272	34.8%
Scholarships and Fellowships	15,353,698	7,950,075	7,403,623	51.8%
TOTAL STATE - SUPPORTED PROGRAM	180,486,300	78,691,640	101,794,660	43.6%
SELF-SUPPORTED PROGRAMS:				
Research	28,500,000	13,471,581	15,028,419	47.3%
Restricted Scholarships and Fellowships	18,000,000	7,954,424	10,045,576	44.2%
CARES Funding	15,000,000	6,906,712	8,093,288	46.0%
Auxiliary Enterprises	53,048,506	10,683,334	42,365,172	20.1%
TOTAL SELF-SUPPORTED PROGRAM	114,548,506	39,016,051	75,532,455	34.1%
TOTAL UNIVERSITY	295,034,806	117,707,691	177,327,115	39.9%

#### WORKING BUDGET VS. REVENUE REALIZED

#### FISCAL YEAR 2021

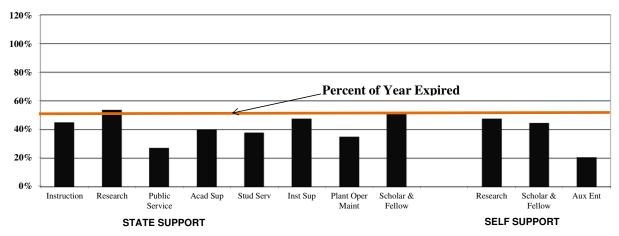
Actual for the Period Ending December 31, 2020



#### PERCENT OF BUDGET EXPENDED BY PROGRAM

#### FISCAL YEAR 2021

 $Actual \ for \ the \ Period \ December \ 31,2020$ 



#### MORGAN STATE UNIVERSITY BOARD OF REGENTS Finance and Facilities Committee February 1, 2021

#### **GOVERNOR'S RECOMMENDATION - FY 2022 OPERATING BUDGET**

The University's base general fund operating budget has increased to \$109.4M in FY 2022 from \$106.5M in FY 2021 or by 2.7% to fund the following priorities:

Higher Ed Investment Fund (HEIF) Reduction	(\$0.6M)
Unemployment Insurance Adjustment	0.2
Center for Urban Health Equity	3.0
Statewide Sub-Object Adjustments	0.2
Total	<u>\$2.8M</u> *

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.

<sup>\*</sup>This increase includes a statewide adjustment of health insurance and retirement benefits. As such, this funding is not accessible to the University. Additionally, the HEIF reduction is a result of projected decreases in corporate income tax revenue.

#### MORGAN STATE UNIVERSITY BOARD OF REGENTS

Finance & Facilities Committee February 1, 2021

#### GOVERNOR'S RECOMMENDATION - FY 2022 CAPITAL BUDGET

The Governor submitted his FY 2022 Capital Budget recommendations to the General Assembly on January 20, 2021. Excluding community colleges, a total of \$292,069,000 was recommended for public higher education. Of this amount, the Governor recommended \$44,788,000 for Morgan. Our request was for \$51,420,000.

Projects	University Request		Governor's Recommendation		Total Estimated Cost
New Health & Human Services,					
Phase II	\$33,124,000	P, C	\$32,072,000	P, C	\$157,846,000
Deferred Maintenance	\$10,000,000	P, C	\$10,000,000	P, C	\$59,000,000
New Science Center, Phase I					
(WSC Demo)	\$678,000	P	\$784,000	P	\$10,579,000
Carter Grant Wilson Renovation	\$2,618,000	P	-0-		\$31,476,000
New Convocation Center Phase I					
(Demolition of Lake Clifton)	\$5,000,000		\$932,000		\$12,721,000
TOTAL	\$51,420,000		\$44,788,000		\$271,622,000

Total Estimated Cost per State CIP

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

#### New Health & Human Services, Phase II

This request will provide additional design funds and the first phase of construction funding for the New Health and Human Services (HHS) Building, which will 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 currently located in Jenkins, which is to be demolished, off-campus in the Portage Avenue facility, and Hurt Gymnasium. These locations offer limited or substandard teaching, research and clinical space for the preparation of our students. The Counseling Center until recently was 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 Health and Human Services Building will be located at the corner of Argonne Drive and Hillen Road at the site of the Turner's Armory (and Motor Pool) which was demolished.

#### **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 had to take 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. The University successfully presented its case for state support to address mounting deferred maintenance needs and the State has committed funding in each of the fiscal years in the five-year Capital Improvement Plan (CIP). This request will provide our third round of funding and will be used to address a growing backlog of deferred maintenance issues plaguing our campus including repairs to West Campus (parking, road, walls), Holmes Hall exterior stabilization/improvements, security system upgrades, replacement of seating in the lecture hall of Schaefer Engineering, sprinkler and similar fire upgrades, and possibly slope stabilization. If fund balances from previous years exist, they will be used for projects that still require funding. Deferred maintenance projects to date include steam trap replacement in manholes campus-wide, initiation of the design for the West Campus improvements, and replacement of air handling unit 14 in Key Hall. With the approval of a federal grant, deferred maintenance funds will be utilized as a match to federal funding to preserve the chapel windows.

#### New Science Center, Phase I (Washington Service Center Demolition)

This request would provide funds for the demolition of the Washington Service Center (WSC) to make way for the New Science Building. The WSC was constructed in 1980 as a warehouse and provides administrative office space for the Police, Physical Plant, and Procurement and Property Control departments. Its companion building, the Washington Service Center Annex, was built in 1952 and renovated in 1980 during the construction of the Service Center. The Annex provides a shop, vehicle and equipment repair spaces. Also, two (2) portable buildings were added in 1999 to support the Physical Plant functions with shop supervisory office space. The Service Center was constructed 40 years ago and has never been renovated. The Annex was built 68 years ago when the University was much smaller physically and functionally. Consequently, the facilities are in poor condition. Additionally, there is insufficient space to accommodate the needs of these departments adequately; therefore, functions are fragmented across campus. Long-term plans are to consolidate these functions in a proposed new facility on the south campus. The WSC site will be used to house the proposed New Science Center. The location of this building along Cold Spring Lane across from the Dixon Science Research Center, at the campus' front door from the east, makes this an ideal location for the construction of a New Natural Sciences Building

### <u>Campus Expansion - Physical Education Complex at Lake Clifton, Phase I (Demolition of Lake Clifton)</u>

The University has been in discussions with the City regarding the transfer of Lake Clifton to the University. Constructed in 1971, the school is now closed and was declared surplus at the end of December 2019. The City has agreed that the property will go to Morgan. The University intends to demolish the facility and redevelop the site to meet University needs including the construction of a Health and Physical Education Complex. The site is approximately 45 acres.

#### **Out-year Projects**

In the out-years, the Governor has included funding in the CIP for a New Science Center and the demolition of Jenkins.

<b>Project</b>	<b>Initial Funding</b>	<b>Total Est. Cost</b>
New Science Center, Phase II	2023	\$210,279,000*
Carter Grant Wilson Renovation	2025	\$31,476,000
Jenkins Demolition	2026	\$12,642,000
Total		\$217,096,000

<sup>\*</sup>State estimate. Our estimated cost is \$221,531,000.

## MORGAN STATE UNIVERSITY State Capital Improvement Program FY 2022-2026

Attachment III

		Prior	Budget Ye	ar									Total 5-Year	Total
	Project	Authorization	FY 2022		FY 2023		FY 2024		FY 2025		FY 2026		Request	Project Cost*
001	New Health & Human Services Building, Phase II	\$9,785,000	\$33,072,000	P,C	\$64,500,000	P,C	\$50,489,000	C,E					\$148,061,000	\$157,846,000
002	Deferred Maintenance & Site Improvements	\$20,000,000	\$10,000,000	P,C	\$4,000,000	P,C	\$5,000,000	P,C	\$10,000,000.00	P,C	\$10,000,000	P,C	\$39,000,000	\$59,000,000
003	Campus Expansion, Phase I - Lake Clifton High School		\$932,000	P,C	\$8,908,000.00	P,C	\$2,881,000.00	С					\$12,721,000	\$12,721,000.00
004	New Science Center Phase I (Washington Service Center Demolition)		\$784,000	Р	\$3,913,000	P,C	\$5,882,000	С					\$10,579,000	\$10,579,000
004a	New Science Center Phase II				\$6,541,000.00		\$7,995,000	Р	\$69,954,000	P,C	\$72,157,000	P,C	\$156,647,000	\$210,279,000
005	Carter-Grant-Renovation								\$2,301,000	Р	\$3,640,000	Р	\$5,941,000	\$31,476,000
005	Jenkins Hall Demolition										\$ 944,000	Р	\$944,000	\$12,642,000
		\$29,785,000	\$44,788,000		\$87,862,000		\$72,247,000		\$82,255,000		\$86,741,000		\$373,893,000	\$494,543,000

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

<sup>\*</sup> State's Total Estimated Project Cost

## **MORGAN STATE UNIVERSITY**

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