

Understanding Federal Notices of Award

Becca Steiner

Executive Assistant, Office of Research Administration

Morgan State University

rebecca.steiner@morgan.edu

November 2022

Agenda

- Uniform Guidance Requirements for Information Contained in a Federal Award
- Understanding NIH Award Numbers

What is a Notice of Award?

Notice of Award (NoA)

- an official legal document issued to the grantee of a federal award
- indicates a federal award has been made and funds may be requested to be used, and reported on, in the approved manner
- includes all applicable terms and conditions of the award
- an essential resource throughout the life of an award
- sometimes called a Notice of Grant Award (NGA)
- a revised NoA will be issued if there are any post-award amendments made to the award

Read each
Notice of Award
very carefully!



Uniform Guidance: 2 CFR 200

Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards

2 CFR 200

Uniform Guidance

§200.211: Information contained in a Federal Award

§200.211

A Federal award must include the following information:

- (a) Federal award performance goals
- (b) General Federal award information
- (c) General terms and conditions
- (d) Federal awarding agency, program, or Federal award specific terms and conditions
- (e) Federal awarding agency requirements

§200.211

A Federal award must include the following information:

- (a) Federal award performance goals

§200.211

A Federal award must include the following information:

(a) Federal award performance goals

“Performance goals, indicators, targets, and baseline data must be included in the Federal award, where applicable.”

The Federal awarding agency must also specify HOW performance will be assessed in the terms and conditions of the Federal award,

including the TIMING and SCOPE of expected performance.”



Grant Number: 1UL1MD009605-01
FAIN: UL1MD009605

Principal Investigator(s):
Farin Kamangar (contact)
Payam Sheikhattari, MD

Project Title: ASCEND Training Model to Increase Diversity in Biomedical Research

MILDRED HUFF OFOSU, PHD
ASST VP FOR SPONSORED PROGRAMS
MORGAN STATE UNIVERSITY
1700 E. COLD SPRING LANE
BALTIMORE, MD 21251

Budget Period: 09/26/2014 – 06/30/2015
Project Period: 09/26/2014 – 06/30/2019

Dear Business Official:

The National Institutes of Health hereby awards a grant in the amount of \$2,119,860 (see "Award Calculation" in Section I and "Terms and Conditions" in Section III) to MORGAN STATE UNIVERSITY in support of the above referenced project. This award is pursuant to the authority of 42 USC 241 31 USC 6305 42 CFR 52 and is subject to the requirements of this statute and regulation and of other referenced, incorporated or attached terms and conditions.

Acceptance of this award including the "Terms and Conditions" is acknowledged by the grantee when funds are drawn down or otherwise obtained from the grant payment system.

Each publication, press release, or other document about research supported by an NIH award must include an acknowledgment of NIH award support and a disclaimer such as "Research reported in this publication was supported by the National Institute On Minority Health And Health Disparities of the National Institutes of Health under Award Number UL1MD009605. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health." Prior to issuing a press release concerning the outcome of this research, please notify the NIH awarding IC in advance to allow for coordination.

Award recipients must promote objectivity in research by establishing standards that provide a reasonable expectation that the design, conduct and reporting of research funded under NIH awards will be free from bias resulting from an Investigator's Financial Conflict of Interest (FCOI), in accordance with the 2011 revised regulation at 42 CFR Part 50 Subpart F. The Institution shall submit all FCOI reports to the NIH through the eRA Commons FCOI Module. The regulation does not apply to Phase I Small Business Innovative Research (SBIR) and Small Business Technology Transfer (STTR) awards. Consult the NIH website <http://grants.nih.gov/grants/policy/coi/> for a link to the regulation and additional important information.

If you have any questions about this award, please contact the individual(s) referenced in Section IV.

Sincerely yours,



**LINKED SPECIALIZED CENTER COOPERATIVE
AGREEMENT**

Department of Health and Human Services
National Institutes of Health

NATIONAL INSTITUTE ON MINORITY HEALTH AND HEALTH DISPARITIES

Notice of Award

Issue Date: 09/26/2014



Grant Number: 1UL1MD009605-01

FAIN: UL1MD009605

Principal Investigator(s):

Farin Kamangar (contact)

Payam Sheikhattari, MD

Project Title: ASCEND Training Model to Increase Diversity in Biomedical Research

MILDRED HUFF OFOSU, PHD
ASST VP FOR SPONSORED PROGRAMS
MORGAN STATE UNIVERSITY
1700 E. COLD SPRING LANE
BALTIMORE, MD 21251

Budget Period: 09/26/2014 – 06/30/2015

Project Period: 09/26/2014 – 06/30/2019

Dear Business Official:

The National Institutes of Health hereby awards a grant in the amount of \$2,119,860 (see “Award Calculation” in Section I and “Terms and Conditions” in Section III) to MORGAN STATE UNIVERSITY in support of the above referenced project. This award is pursuant to the authority of 42 USC 241 31 USC 6305 42 CFR 52 and is subject to the requirements of this statute and regulation and of other referenced incorporated or attached terms and conditions

RESTRICTION: Funds in this award are for the Administrative and Institutional Development Cores and not to be used for student participant/trainee financial support. Student participants/trainees receive financial support through the administratively linked TL4 and RL5 awards.

DUPLICATION OF FUNDING

RESTRICTION: This award is not intended to support replication or expansion of existing programs including but not limited to the MARC, RISE, and Bridges to the Baccalaureate programs at applicant institutions.

ANNUAL PROGRESS REPORT REQUIREMENT

REQUIREMENT: As described in more detail in the FOA, progress reports are required annually using the **Research Performance Progress Report (RPPR)**. See the following websites for assistance.

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-14-092.html>

<http://grants.nih.gov/grants/rppr/index.htm>

STEERING COMMITTEE

REQUIREMENT: The awardee is required to use a Steering Committee and participate in Executive Steering Committee meetings in accordance with RFA-RM-13-016.

PRIOR APPROVAL OF PILOT PROJECTS

REQUIREMENT: All awardee-selected pilot projects (including BUILD Pilot-Seed Grants, Matching Sabbatical Pay, and Mini-Grants) require prior approval by NIH prior to initiation.



NIH and Other PHS Agency Research Performance Progress Report (RPPR) Instructional Guide

June 23, 2022



1 Purpose

The purpose of this document is to provide those preparing the Research Performance Progress Report (RPPR) with an explanation of the RPPR module in the eRA Commons and the information required in the report. This document also provides the steps for accessing and completing the report in eRA Commons, as well as navigating, validating, routing, and submitting the RPPR to the awarding agency.

1.1 NIH

The RPPR is required for all annual non-competing (Type 5) NIH awards and final progress reports (Final-RPPR), including SBIR/STTR awards. NIH requires the submission of an “Interim-RPPR” if the recipient organization has submitted a renewal application (Type 2) on or before the due date by which a Final-RPPR would be required for the current competitive segment. Annual, interim, and final progress reports submitted in any format other than the RPPR will not be processed by the NIH and will require resubmission through the RPPR. Refer to notices [NOT-OD-17-022](#), [NOT-OD-17-037](#), [NOT-OD-17-085](#), [NOT-OD-13-035](#), [NOT-OD-14-026](#) and [NOT-OD-14-092](#) and [NOT-OD-15-014](#) for more information.

1.2 Agency for Healthcare Research and Quality (AHRQ)

All Agency for Healthcare Research and Quality (AHRQ) recipients are required to use the eRA Commons RPPR module. The RPPR includes numerous references to the *NIH Grants Policy Statement 8.1.2 requirement* that significant changes in objectives and scope require prior approval of the agency; for AHRQ recipients the analogous requirement is in the [HHS Grants Policy Statement](#) under “Prior Approval Requirements.”



 Commons Login

 ASSIST Login

Search this Site



[FAQS](#) | [Subscribe](#) | [Glossary](#)  | [eRA Intranet](#) | [Need Help?](#)

[HOME](#)

[NEW TO eRA COMMONS](#)

[APPLICANTS](#)

[GRANTEES](#)

[REVIEWERS](#)

[ACCOUNTS](#)

[NEWS](#)

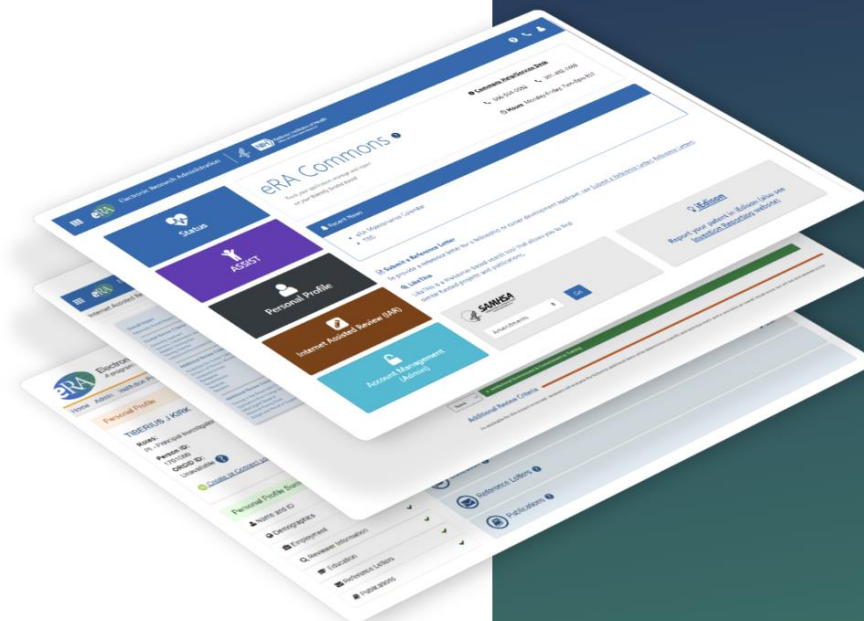
[ABOUT eRA](#) | [AGENCY PARTNERSHIP](#)

End-to-End Grants Management Solutions

Offering Powerful Grants Lifecycle Solutions

Mission critical support for over \$39.6 billion in grants
awarded by federal agencies.

[LEARN MORE](#)





 Commons Login

 ASSIST Login

Search this Site



[FAQS](#) | [Subscribe](#) | [Glossary](#) | [Intranet](#) | [Need Help?](#)

[HOME](#)

[NEW TO eRA COMMONS](#)

[APPLICANTS](#)

[GRANTEES](#)

[REVIEWERS](#)

[ACCOUNTS](#)

[NEWS](#)

[AGENCY PARTNERSHIP](#)

End-to-End Grants Management Solutions

Offering Powerful Grants Lifecycle Solutions

Mission critical support for over \$39.6 billion in grants
awarded by federal agencies.

[LEARN MORE](#)





MANAGING FOR RESULTS:

The Performance Management Playbook for
Federal Awarding Agencies

April 2020

VERSION I

<https://www.cfo.gov/wp-content/uploads/2021/Managing-for-Results-Performance-Management-Playbook-for-Federal-Awarding-Agencies.pdf>

§200.211

A Federal award must include the following information:

(b) General Federal award information

Recipient's name



Department of Health and Human Services
National Institutes of Health
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

Notice of Award
FAIN# RL5GM118972
Federal Award Date
06/23/2022

Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

KULSKCCZJT27

7. Project Director or Principal Investigator

Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639

8. Authorized Official

Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. Awarding Agency Contact Information

Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. Award Number

5RL5GM118972-09

12. Unique Federal Award Identification Number (FAIN)

RL5GM118972

13. Statutory Authority

42 USC 241 42 CFR 52

14. Federal Award Project Title

ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce

15. Assistance Listing Number

93.310

16. Assistance Listing Program Title

Trans-NIH Research Support

17. Award Action Type

Non-Competing Continuation

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023

20. Total Amount of Federal Funds Obligated by this Action	\$599,091
20 a. Direct Cost Amount	\$578,051
20 b. Indirect Cost Amount	\$21,040

21. Authorized Carryover

22. Offset

23. Total Amount of Federal Funds Obligated this budget period \$599,091

24. Total Approved Cost Sharing or Matching, where applicable \$0

25. Total Federal and Non-Federal Approved this Budget Period \$599,091

26. Project Period Start Date 09/26/2014 – End Date 06/30/2024

27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period \$3,616,378

Recipient's UEI



Department of Health and Human Services
National Institutes of Health
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

Notice of Award
FAIN# RL5GM118972
Federal Award Date
06/23/2022

Recipient Information

- 1. Recipient Name**
MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251
- 2. Congressional District of Recipient**
07
- 3. Payment System Identifier (ID)**
1526002033B8
- 4. Employer Identification Number (EIN)**
526002033
- 5. Data Universal Numbering System (DUNS)**
879941318
- 6. Recipient's Unique Entity Identifier**
KULSKCCZJT27
- 7. Project Director or Principal Investigator**
Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639
- 8. Authorized Official**
Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

- 9. Awarding Agency Contact Information**
Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

- 11. Award Number**
5RL5GM118972-09
- 12. Unique Federal Award Identification Number (FAIN)**
RL5GM118972
- 13. Statutory Authority**
42 USC 241 42 CFR 52
- 14. Federal Award Project Title**
ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce
- 15. Assistance Listing Number**
93.310
- 16. Assistance Listing Program Title**
Trans-NIH Research Support
- 17. Award Action Type**
Non-Competing Continuation
- 18. Is the Award R&D?**
Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023	
20. Total Amount of Federal Funds Obligated by this Action	\$599,091
20 a. Direct Cost Amount	\$578,051
20 b. Indirect Cost Amount	\$21,040
21. Authorized Carryover	
22. Offset	
23. Total Amount of Federal Funds Obligated this budget period	\$599,091
24. Total Approved Cost Sharing or Matching, where applicable	\$0
25. Total Federal and Non-Federal Approved this Budget Period	\$599,091

26. Project Period Start Date 09/26/2014 – End Date 06/30/2024	
27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$3,616,378

Unique FAIN



Recipient Information

1. **Recipient Name**
MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251
2. **Congressional District of Recipient**
07
3. **Payment System Identifier (ID)**
1526002033B8
4. **Employer Identification Number (EIN)**
526002033
5. **Data Universal Numbering System (DUNS)**
879941318
6. **Recipient's Unique Entity Identifier**
KULSKCCZJT27
7. **Project Director or Principal Investigator**
Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639
8. **Authorized Official**
Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. **Awarding Agency Contact Information**
Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. **Award Number**
5RL5GM118972-09
12. **Unique Federal Award Identification Number (FAIN)**
RL5GM118972
13. **Statutory Authority**
42 USC 241 42 CFR 52
14. **Federal Award Project Title**
ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce
15. **Assistance Listing Number**
93.310
16. **Assistance Listing Program Title**
Trans-NIH Research Support
17. **Award Action Type**
Non-Competing Continuation
18. **Is the Award R&D?**
Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023	
20. Total Amount of Federal Funds Obligated by this Action	\$599,091
20 a. Direct Cost Amount	\$578,051
20 b. Indirect Cost Amount	\$21,040
21. Authorized Carryover	
22. Offset	
23. Total Amount of Federal Funds Obligated this budget period	\$599,091
24. Total Approved Cost Sharing or Matching, where applicable	\$0
25. Total Federal and Non-Federal Approved this Budget Period	\$599,091
<hr/>	
26. Project Period Start Date 09/26/2014 – End Date 06/30/2024	
27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$3,616,378

Federal Award Date



Department of Health and Human Services
National Institutes of Health
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

Notice of Award
FAIN# RL5GM118972

Federal Award Date
06/23/2022

Recipient Information

- 1. Recipient Name**
MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251
- 2. Congressional District of Recipient**
07
- 3. Payment System Identifier (ID)**
1526002033B8
- 4. Employer Identification Number (EIN)**
526002033
- 5. Data Universal Numbering System (DUNS)**
879941318
- 6. Recipient's Unique Entity Identifier**
KULSKCCZJT27
- 7. Project Director or Principal Investigator**
Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639
- 8. Authorized Official**
Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

- 9. Awarding Agency Contact Information**
Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

- 11. Award Number**
5RL5GM118972-09
- 12. Unique Federal Award Identification Number (FAIN)**
RL5GM118972
- 13. Statutory Authority**
42 USC 241 42 CFR 52
- 14. Federal Award Project Title**
ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce
- 15. Assistance Listing Number**
93.310
- 16. Assistance Listing Program Title**
Trans-NIH Research Support
- 17. Award Action Type**
Non-Competing Continuation
- 18. Is the Award R&D?**
Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023	
20. Total Amount of Federal Funds Obligated by this Action	\$599,091
20 a. Direct Cost Amount	\$578,051
20 b. Indirect Cost Amount	\$21,040
21. Authorized Carryover	
22. Offset	
23. Total Amount of Federal Funds Obligated this budget period	\$599,091
24. Total Approved Cost Sharing or Matching, where applicable	\$0
25. Total Federal and Non-Federal Approved this Budget Period	\$599,091
<hr/>	
26. Project Period Start Date 09/26/2014 – End Date 06/30/2024	
27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$3,616,378

Period of Performance



Recipient Information

- 1. Recipient Name**
MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251
- 2. Congressional District of Recipient**
07
- 3. Payment System Identifier (ID)**
1526002033B8
- 4. Employer Identification Number (EIN)**
526002033
- 5. Data Universal Numbering System (DUNS)**
879941318
- 6. Recipient's Unique Entity Identifier**
KULSKCCZJT27
- 7. Project Director or Principal Investigator**
Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639
- 8. Authorized Official**
Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

- 9. Awarding Agency Contact Information**
Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

- 11. Award Number**
5RL5GM118972-09
- 12. Unique Federal Award Identification Number (FAIN)**
RL5GM118972
- 13. Statutory Authority**
42 USC 241 42 CFR 52
- 14. Federal Award Project Title**
ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce
- 15. Assistance Listing Number**
93.310
- 16. Assistance Listing Program Title**
Trans-NIH Research Support
- 17. Award Action Type**
Non-Competing Continuation
- 18. Is the Award R&D?**
Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023	
20. Total Amount of Federal Funds Obligated by this Action	\$599,091
20 a. Direct Cost Amount	\$578,051
20 b. Indirect Cost Amount	\$21,040
21. Authorized Carryover	
22. Offset	
23. Total Amount of Federal Funds Obligated this budget period	\$599,091
24. Total Approved Cost Sharing or Matching, where applicable	\$0
25. Total Federal and Non-Federal Approved this Budget Period	\$599,091
<hr/>	
26. Project Period Start Date 09/26/2014 – End Date 06/30/2024	
27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$3,616,378

Budget Period



Recipient Information

1. **Recipient Name**
MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251
2. **Congressional District of Recipient**
07
3. **Payment System Identifier (ID)**
1526002033B8
4. **Employer Identification Number (EIN)**
526002033
5. **Data Universal Numbering System (DUNS)**
879941318
6. **Recipient's Unique Entity Identifier**
KULSKCCZJT27
7. **Project Director or Principal Investigator**
Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639
8. **Authorized Official**
Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. **Awarding Agency Contact Information**
Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. **Award Number**
5RL5GM118972-09
12. **Unique Federal Award Identification Number (FAIN)**
RL5GM118972
13. **Statutory Authority**
42 USC 241 42 CFR 52
14. **Federal Award Project Title**
ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce
15. **Assistance Listing Number**
93.310
16. **Assistance Listing Program Title**
Trans-NIH Research Support
17. **Award Action Type**
Non-Competing Continuation
18. **Is the Award R&D?**
Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023	
20. Total Amount of Federal Funds Obligated by this Action	\$599,091
20 a. Direct Cost Amount	\$578,051
20 b. Indirect Cost Amount	\$21,040
21. Authorized Carryover	
22. Offset	
23. Total Amount of Federal Funds Obligated this budget period	\$599,091
24. Total Approved Cost Sharing or Matching, where applicable	\$0
25. Total Federal and Non-Federal Approved this Budget Period	\$599,091

26. Project Period Start Date 09/26/2014 – End Date 06/30/2024	
27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$3,616,378

Federal Funds
Obligated by this action



Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

KULSKCCZJT27

7. Project Director or Principal Investigator

Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639

8. Authorized Official

Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. Awarding Agency Contact Information

Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. Award Number

5RL5GM118972-09

12. Unique Federal Award Identification Number (FAIN)

RL5GM118972

13. Statutory Authority

42 USC 241 42 CFR 52

14. Federal Award Project Title

ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce

15. Assistance Listing Number

93.310

16. Assistance Listing Program Title

Trans-NIH Research Support

17. Award Action Type

Non-Competing Continuation

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023

20. Total Amount of Federal Funds Obligated by this Action \$599,091

20 a. Direct Cost Amount \$578,051

20 b. Indirect Cost Amount \$21,040

21. Authorized Carryover

22. Offset

23. Total Amount of Federal Funds Obligated this budget period \$599,091

24. Total Approved Cost Sharing or Matching, where applicable \$0

25. Total Federal and Non-Federal Approved this Budget Period \$599,091

26. Project Period Start Date 09/26/2014 – End Date 06/30/2024

**27. Total Amount of the Federal Award including Approved Cost
Sharing or Matching this Project Period** \$3,616,378



Total Amount of
Federal Funds

Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

KULSKCCZJT27

7. Project Director or Principal Investigator

Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639

8. Authorized Official

Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. Awarding Agency Contact Information

Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. Award Number

5RL5GM118972-09

12. Unique Federal Award Identification Number (FAIN)

RL5GM118972

13. Statutory Authority

42 USC 241 42 CFR 52

14. Federal Award Project Title

ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce

15. Assistance Listing Number

93.310

16. Assistance Listing Program Title

Trans-NIH Research Support

17. Award Action Type

Non-Competing Continuation

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023

20. Total Amount of Federal Funds Obligated by this Action \$599,091

20 a. Direct Cost Amount \$578,051

20 b. Indirect Cost Amount \$21,040

21. Authorized Carryover

22. Offset

23. Total Amount of Federal Funds Obligated this budget period \$599,091

24. Total Approved Cost Sharing or Matching, where applicable \$0

25. Total Federal and Non-Federal Approved this Budget Period \$599,091

26. Project Period Start Date 09/26/2014 – End Date 06/30/2024

27. Total Amount of the Federal Award including Approved Cost \$3,616,378

Sharing or Matching this Project Period



Total Cost Sharing or
Matching

Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

KULSKCCZJT27

7. Project Director or Principal Investigator

Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639

8. Authorized Official

Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. Awarding Agency Contact Information

Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. Award Number

5RL5GM118972-09

12. Unique Federal Award Identification Number (FAIN)

RL5GM118972

13. Statutory Authority

42 USC 241 42 CFR 52

14. Federal Award Project Title

ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce

15. Assistance Listing Number

93.310

16. Assistance Listing Program Title

Trans-NIH Research Support

17. Award Action Type

Non-Competing Continuation

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023

20. Total Amount of Federal Funds Obligated by this Action	\$599,091
20 a. Direct Cost Amount	\$578,051
20 b. Indirect Cost Amount	\$21,040

21. Authorized Carryover

22. Offset

23. Total Amount of Federal Funds Obligated this budget period \$599,091

24. Total Approved Cost Sharing or Matching, where applicable \$0

25. Total Federal and Non-Federal Approved this Budget Period \$599,091

26. Project Period Start Date 09/26/2014 – End Date 06/30/2024

**27. Total Amount of the Federal Award including Approved Cost
Sharing or Matching this Project Period** \$3,616,378



Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

KULSKCCZJT27

7. Project Director or Principal Investigator

Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639

8. Authorized Official

Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. Awarding Agency Contact Information

Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. Award Number

5RL5GM118972-09

12. Unique Federal Award Identification Number (FAIN)

RL5GM118972

13. Statutory Authority

42 USC 241 42 CFR 52

14. Federal Award Project Title

ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce

15. Assistance Listing Number

93.310

16. Assistance Listing Program Title

Trans-NIH Research Support

17. Award Action Type

Non-Competing Continuation

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023

20. Total Amount of Federal Funds Obligated by this Action	\$599,091
20 a. Direct Cost Amount	\$578,051
20 b. Indirect Cost Amount	\$21,040

21. Authorized Carryover

22. Offset

23. Total Amount of Federal Funds Obligated this budget period	\$599,091
---	-----------

24. Total Approved Cost Sharing or Matching, where applicable	\$0
--	-----

25. Total Federal and Non-Federal Approved this Budget Period	\$599,091
--	-----------

26. Project Period Start Date 09/26/2014 – End Date 06/30/2024

27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$3,616,378
--	-------------

Total Amount including
Cost Sharing/Matching



Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

KULSKCCZJT27

7. Project Director or Principal Investigator

Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639

8. Authorized Official

Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. Awarding Agency Contact Information

Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. Award Number

5RL5GM118972-09

12. Unique Federal Award Identification Number (FAIN)

RL5GM118972

13. Statutory Authority

42 USC 241 42 CFR 52

14. Federal Award Project Title

ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce

15. Assistance Listing Number

93.310

16. Assistance Listing Program Title

Trans-NIH Research Support

17. Award Action Type

Non-Competing Continuation

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023

20. Total Amount of Federal Funds Obligated by this Action	\$599,091
20 a. Direct Cost Amount	\$578,051
20 b. Indirect Cost Amount	\$21,040

21. Authorized Carryover

22. Offset

23. Total Amount of Federal Funds Obligated this budget period \$599,091

24. Total Approved Cost Sharing or Matching, where applicable \$0

25. Total Federal and Non-Federal Approved this Budget Period \$599,091

26. Project Period Start Date 05/20/2014 – End Date 06/30/2024

27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period \$3,616,378

Total Budget Approved



Federal Award Description

Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

KULSKCCZJT27

7. Project Director or Principal Investigator

Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639

8. Authorized Official

Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. Awarding Agency Contact Information

Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. Award Number

5RL5GM118972-09

12. Unique Federal Award Identification Number (FAIN)

RL5GM118972

13. Statutory Authority

42 USC 241 42 CFR 52

14. Federal Award Project Title

ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce

15. Assistance Listing Number

93.310

16. Assistance Listing Program Title

Trans-NIH Research Support

17. Award Action Type

Non-Competing Continuation

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023

20. Total Amount of Federal Funds Obligated by this Action	\$599,091
20 a. Direct Cost Amount	\$578,051
20 b. Indirect Cost Amount	\$21,040

21. Authorized Carryover

22. Offset

23. Total Amount of Federal Funds Obligated this budget period \$599,091

24. Total Approved Cost Sharing or Matching, where applicable \$0

25. Total Federal and Non-Federal Approved this Budget Period \$599,091

26. Project Period Start Date 09/26/2014 – End Date 06/30/2024

**27. Total Amount of the Federal Award including Approved Cost
Sharing or Matching this Project Period** \$3,616,378



Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

KULSKCCZJT27

7. Project Director or Principal Investigator

Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639

8. Authorized Official

Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. Awarding Agency Contact Information

Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. Award Number

5RL5GM118972-09

12. Unique Federal Award Identification Number (FAIN)

RL5GM118972

13. Statutory Authority

42 USC 241 42 CFR 52

14. Federal Award Project Title

ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce

15. Assistance Listing Number

93.310

16. Assistance Listing Program Title

Trans-NIH Research Support

17. Award Action Type

Non-Competing Continuation

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023

20. Total Amount of Federal Funds Obligated by this Action	\$599,091
20 a. Direct Cost Amount	\$578,051
20 b. Indirect Cost Amount	\$21,040

21. Authorized Carryover

22. Offset

23. Total Amount of Federal Funds Obligated this budget period \$599,091

24. Total Approved Cost Sharing or Matching, where applicable \$0

25. Total Federal and Non-Federal Approved this Budget Period \$599,091

26. Project Period Start Date 09/26/2014 – End Date 06/30/2024

27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period \$3,616,378

Name and Contact
Information for
Awarding Agency



Recipient Information

1. **Recipient Name**
MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251
2. **Congressional District of Recipient**
07
3. **Payment System Identifier (ID)**
1526002033B8
4. **Employer Identification Number (EIN)**
526002033
5. **Data Universal Numbering System (DUNS)**
879941318
6. **Recipient's Unique Entity Identifier**
KULSKCCZJT27
7. **Project Director or Principal Investigator**
Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639
8. **Authorized Official**
Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. **Awarding Agency Contact Information**
Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. **Award Number**
5RL5GM118972-09
12. **Unique Federal Award Identification Number (FAIN)**
RL5GM118972
13. **Statutory Authority**
42 USC 241 42 CFR 52
14. **Federal Award Project Title**
ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce
15. **Assistance Listing Number**
93.310
16. **Assistance Listing Program Title**
Trans-NIH Research Support
17. **Award Action Type**
Non-Competing Continuation
18. **Is the Award R&D?**
Yes

Summary Federal Award Financial Information

- | | |
|---|-------------|
| 19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023 | |
| 20. Total Amount of Federal Funds Obligated by this Action | \$599,091 |
| 20 a. Direct Cost Amount | \$578,051 |
| 20 b. Indirect Cost Amount | \$21,040 |
| 21. Authorized Carryover | |
| 22. Offset | |
| 23. Total Amount of Federal Funds Obligated this budget period | \$599,091 |
| 24. Total Approved Cost Sharing or Matching, where applicable | \$0 |
| 25. Total Federal and Non-Federal Approved this Budget Period | \$599,091 |
| ----- | |
| 26. Project Period Start Date 09/26/2014 – End Date 06/30/2024 | |
| 27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period | \$3,616,378 |

Assistance Listings
Number and Title



Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

KULSKCCZJT27

7. Project Director or Principal Investigator

Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu

443 885 3639

8. Authorized Official

Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. Awarding Agency Contact Information

Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. Award Number

5RL5GM118972-09

12. Unique Federal Award Identification Number (FAIN)

RL5GM118972

13. Statutory Authority

42 USC 241 42 CFR 52

14. Federal Award Project Title

ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce

15. Assistance Listing Number

93.310

16. Assistance Listing Program Title

Trans-NIH Research Support

17. Award Action Type

Non-Competing Continuation

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023

20. Total Amount of Federal Funds Obligated by this Action \$599,091

20 a. Direct Cost Amount \$578,051

20 b. Indirect Cost Amount \$21,040

21. Authorized Carryover

22. Offset

23. Total Amount of Federal Funds Obligated this budget period \$599,091

24. Total Approved Cost Sharing or Matching, where applicable \$0

25. Total Federal and Non-Federal Approved this Budget Period \$599,091

26. Project Period Start Date 09/26/2014 – End Date 06/30/2024

27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period \$3,616,378

R&D or no?



Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

KULSKCCZJT27

7. Project Director or Principal Investigator

Payam Sheikhattari, MD (Contact)

payam.sheikhattari@morgan.edu
443 885 3639

8. Authorized Official

Timothy Akers
timothy.akers@morgan.edu
443-885-3798

Federal Agency Information

9. Awarding Agency Contact Information

Susan F. South

NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
southsf@mail.nih.gov

Federal Award Information

11. Award Number

5RL5GM118972-09

12. Unique Federal Award Identification Number (FAIN)

RL5GM118972

13. Statutory Authority

42 USC 241 42 CFR 52

14. Federal Award Project Title

ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce

15. Assistance Listing Number

93.310

16. Assistance Listing Program Title

Trans-NIH Research Support

17. Award Action Type

Non-Competing Continuation

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023

20. Total Amount of Federal Funds Obligated by this Action \$599,091

20 a. Direct Cost Amount \$578,051

20 b. Indirect Cost Amount \$21,040

21. Authorized Carryover

22. Offset

23. Total Amount of Federal Funds Obligated this budget period \$599,091

24. Total Approved Cost Sharing or Matching, where applicable \$0

25. Total Federal and Non-Federal Approved this Budget Period \$599,091

26. Project Period Start Date 09/26/2014 – End Date 06/30/2024

27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period \$3,616,378

IDC or F&A Cost
Amount

§200.211

A Federal award must include the following information:

(c) General terms and conditions

§200.211

THE FINE PRINT

A Federal award must include the following information:

(c) General terms and conditions

- (1) Federal awarding agencies must incorporate the following general terms and conditions either in the Federal award or by reference, as applicable:
 - (i) Administrative requirements implemented by the Federal awarding agency as specified in this part.
 - (ii) National policy requirements: These include statutory, executive order, other Presidential directive, or regulatory requirements that apply by specific reference and are not program-specific.
 - (iii) Recipient integrity and performance matters: If the total Federal share of the Federal award may include more than \$500,000 over the period of performance, the Federal awarding agency must include the term and condition available in [appendix XII of this part](#).
 - (iv) Future budget periods: If it is anticipated that the period of performance will include multiple budget periods, the Federal awarding agency must indicate that subsequent budget periods are subject to the availability of funds, program authority, satisfactory performance, and compliance with the terms and conditions of the Federal award.
 - (v) Termination provisions: Federal awarding agencies must make recipients aware, in a clear and unambiguous manner, of the termination provisions in [§ 200.340](#), including the applicable termination provisions in the Federal awarding agency's regulations or in each Federal award.
- (2) The Federal award must incorporate, by reference, all general terms and conditions of the award, which must be maintained on the agency's website.
- (3) If a non-Federal entity requests a copy of the full text of the general terms and conditions, the Federal awarding agency must provide it.
- (4) Wherever the general terms and conditions are publicly available, the Federal awarding agency must maintain an archive of previous versions of the general terms and conditions, with effective dates, for use by the non-Federal entity, auditors, or others



National
Aeronautics and
Space
Administration

NASA Grant and Cooperative Agreement

Assistance Listings Number: 43.008 Education

CHOOSE ONE:

- ☒ COOPERATIVE
AGREEMENT
- ☐ GRANT

CHOOSE ONE: ☐ EDUCATION ☒ RESEARCH ☐ TRAINING

NASA Grant and Cooperative Agreement Web Site: <http://prod.nais.nasa.gov/pub/pub_library/srba/index.html>

1. FEDERAL AWARD IDENTIFICATION NO.
80NSSC22M0244

2. SUPPLEMENT NUMBER

3. PERIOD OF PERFORMANCE
08/02/2022 - 08/01/2023

4. RECIPIENT

NAME/ADDRESS (No., Street, City/County, State, Zip)
MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN
BALTIMORE MD 21251-0001

5. AWARDING ORGANIZATION

NASA
Shared Services Center (NSSC)
Building 1111, Jerry Hlass Road
Stennis Space Center MS 39529-0001

6. EMPLOYER IDENTIFICATION NO. (EIN)

7. UNIQUE ENTITY IDENTIFIER

KULSKCCZJT27

8. PRINCIPAL INVESTIGATOR/STUDENT/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name, Email & Phone)

OLUWATOBI BUSARI, [REDACTED]

9. PROPOSAL NO., TITLE, AND PROJECT DESCRIPTION

22-MSFC CAN-0034

LOX RP-1 Additively Manufactured Rocket Demonstrator for Pressure drop and Surface Property Enhancement (Rev.2)

10A.	AMOUNT OF AWARD	10B.	FUNDS OBLIGATED
PREVIOUS	\$0.00	PREVIOUS	\$0.00
THIS ACTION	\$50,000.00	THIS ACTION	\$50,000.00
TOTAL	\$50,000.00	TOTAL	\$50,000.00

11. NASA ACCOUNTING AND APPROPRIATION DATA

See Continuation Sheet If Applicable

12. PR NUMBER

4200808125

13. NASA POINTS OF CONTACT

REQUIRING CENTER: Marshall Space Flight Center

	NAME	MAIL STOP	TELEPHONE	E-MAIL ADDRESS
TECHNICAL OFFICER	THOMAS TEASLEY	NONE	256-961-2179	THOMAS.W.TEASLEY@NASA.GOV
NEGOTIATOR				
ADMINISTRATOR	MORRIS HICKS	XD010	877-677-2123	NSSC-CONTACTCENTER@NASA.GOV
PAYMENTS	NSSC CONTACT CENTER	XD010	877-677-2123	NSSC-CONTACTCENTER@NASA.GOV

14. THIS AWARD IS MADE UNDER THE AUTHORITY OF 51 U.S.C. 20113 (e) AND IS SUBJECT TO ALL APPLICABLE LAWS AND REGULATIONS OF THE UNITED STATES IN EFFECT ON THE DATE OF THIS AWARD, INCLUDING, BUT NOT LIMITED TO:

☐ 14 CFR PART 1274.

☒ 2 CFR 1800.

15. APPLICABLE STATEMENT(S), IF CHECKED:

- ☐ NO CHANGE IS MADE TO EXISTING TERMS AND CONDITIONS
- ☒ R&D TERMS AND CONDITIONS AND NASA AGENCY-SPECIFIC REQUIREMENTS APPLY TO THIS GRANT

16. APPLICABLE ENCLOSURE(S), IF CHECKED:

- ☒ TERMS AND CONDITIONS ☐ SPECIAL CONDITIONS
- ☒ REQUIRED PUBLICATIONS AND REPORTS



AWARD TERMS AND CONDITIONS

<u>Location</u>	<u>Title</u>	<u>Date</u>
Appendix A to 2 CFR Part 25	Universal identifier and System of Award Management (SAM).	Dec. 26, 2014
Appendix A to 2 CFR Part 170	Reporting Subawards and Executive Compensation	Dec. 26, 2014
2 CFR 175	Trafficking in persons.	Dec. 26, 2014
2 CFR 182	Government-wide requirements for Drug-Free Workplace	Dec. 26, 2014
GCAM Appendix D1	Compliance with Title 2 of the Code of Federal Regulations, Grants and Agreements	Nov. 30, 2021
GCAM Appendix D2	System for Award Management and Unique Entity Identifier	Nov. 30, 2021
GCAM Appendix D3	Technical Publications and Reports	Nov. 30, 2021
GCAM Appendix D4	Reporting Subawards and Executive Compensation	Nov. 30, 2021
GCAM Appendix D5	Extensions	Nov. 30, 2021
GCAM Appendix D6	Termination and Enforcement	Nov. 30, 2021
GCAM Appendix D7	Change in Principal Investigator or Scope	Nov. 30, 2021
GCAM Appendix D8	Financial Management	Nov. 30, 2021
GCAM Appendix D9	Equipment and other Property	Nov. 30, 2021
GCAM Appendix D10	Patent Rights	Nov. 30, 2021
GCAM Appendix D11	Disposal of Property	Nov. 30, 2021

Grant and Cooperative Agreement Manual (GCAM)



National Aeronautics and Space Administration
Office of the Chief Financial Officer
Grants Policy and Compliance Branch

Original Implementation Date: December 26, 2014
2022 Version Effective Date: January 10, 2022

https://searchpub.nssc.nasa.gov/servlet/sm.web.Fetch/NASA_Grant_and_Cooperative_Agreement_Mnual_GCAM_Jan_2022.pdf?rhid=1000&did=6668671&type=released&FixForIE=NASA_Grant_and_Cooperative_Agreement_Mnual_GCAM_Jan_2022.pdf

RELEASED - Printed documents may be obsolete; validate prior to use.



D16. Travel and Transportation

(a) The Fly American Act, 49 U.S.C. 1517, requires the recipient to use U.S. flag air carriers for international air transportation of personnel and property to the extent that service by those carriers is available.

(b) Department of Transportation regulations, 49 CFR 173, govern recipient shipment of hazardous materials and other items.

D17. Safety

The recipient shall act responsibly in matters of safety and shall take all reasonable safety measures in performing under this award. The recipient shall comply with all applicable Federal, state, and local laws relating to safety. The recipient shall maintain a record of and will notify the NASA Grant Officer immediately (within one workday) of any accident involving death, disabling injury, or substantial loss of property in performing this award. The recipient will immediately (within one workday) advise the NASA Grant Officer of hazards that come to its attention as a result of the work performed. Where the work under this award involves flight hardware, the hazardous aspects, if any, of such hardware will be identified, in writing, by the recipient. Compliance with this term and condition by subawardees/subcontractors shall be the responsibility of the recipient.



D18. Made in America Encouragement

As stated in 2 CFR part 200.322, Domestic preferences for procurement, recipients should, to the greatest extent practicable under a Federal award, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products).

§200.211

A Federal award must include the following information:

(d) Federal awarding agency, program, or Federal award specific terms and conditions

§200.211

A Federal award must include the following information:

SPECIFIC FINE PRINT

(d) Federal awarding agency, program, or Federal award specific terms and conditions

The Federal awarding agency must include with each Federal award any terms and conditions necessary to communicate requirements that are in addition to the requirements outlined in the Federal awarding agency's general terms and conditions.

SPECIAL CONDITIONS RESEARCH TERMS AND CONDITIONS (RTC)

For additional information, go to <https://www.nsf.gov/awards/managing/rtc.jsp> (the National Science Foundation hosts the Federal RTC website).

		Reference	RTC Overlay	NASA
Prior Written Approval (prior approval).		200.407		
Use of grant agreements (including fixed amount awards), cooperative agreements, and contracts		200.407(a)		
	Changes in principal investigator (PI), project leader, project partner, or scope of effort.	200.201(b)(5)	Required	Required
Cost sharing or matching		200.407(b)		
	Use of unrecovered indirect costs, including indirect costs on cost sharing or matching.	200.306(c)	Waived	Waived
	Use of current fair market value to determine the value of non-Federal entity donations of services and property for the purposes of cost sharing or matching.	200.306(d)(2)	Waived	Required
	Costs of the fair market value of equipment or other capital assets and fair rental charges for land when the Federal award supports activities that require use of equipment, buildings or land.	200.306(h)(2)	Required	Required
Program Income		200.407(c)		
	Use of program income during the period of performance (additive method).	200.307(e)(2)	Waived	Waived ¹
Revision of budget and program plans		200.407(d)		
	Change in the scope or the objective of the project or program	200.308(c)(1)(i)	Required	Required

SPECIAL CONDITIONS


RESEARCH TERMS AND CONDITIONS (RTC)

For additional information, go to <https://www.nsf.gov/awards/managing/rtc.jsp> (the National Science Foundation hosts the Federal RTC website).

		Reference	RTC Overlay	NASA
Prior Written Approval (prior approval).		200.407		
Use of grant agreements (including fixed amount awards), cooperative agreements, and contracts		200.407(a)		
	Changes in principal investigator (PI), project leader, project partner, or scope of effort.	200.201(b)(5)	Required	Required
Cost sharing or matching		200.407(b)		
	Use of unrecovered indirect costs, including indirect costs on cost sharing or matching.	200.306(c)	Waived	Waived
	Use of current fair market value to determine the value of non-Federal entity donations of services and property for the purposes of cost sharing or matching.	200.306(d)(2)	Waived	Required
	Costs of the fair market value of equipment or other capital assets and fair rental charges for land when the Federal award supports activities that require use of equipment, buildings or land.	200.306(h)(2)	Required	Required
Program Income		200.407(c)		
	Use of program income during the period of performance (additive method).	200.307(e)(2)	Waived	Waived ¹
Revision of budget and program plans		200.407(d)		
	Change in the scope or the objective of the project or program	200.308(c)(1)(i)	Required	Required

SPECIAL CONDITIONS RESEARCH TERMS AND CONDITIONS (RTC)

For additional information, go to <https://www.nsf.gov/awards/managing/rtc.jsp> (the National Science Foundation hosts the Federal RTC website).

		Reference	RTC Overlay	NASA
	Prior Written Approval (prior approval).	200.407		
	Use of grant agreements (including fixed amount awards), cooperative agreements, and contracts	200.407(a)		
	Changes in principal investigator (PI), project leader, project partner, or scope of effort.	200.201(b)(5)	Required	Required
	Cost sharing or matching	200.407(b)		
	Use of unrecovered indirect costs, including indirect costs on cost sharing or matching.	200.306(c)	Waived	Waived
	Use of current fair market value to determine the value of non-Federal entity donations of services and property for the purposes of cost sharing or matching.	200.306(d)(2)	Waived	Required
	Costs of the fair market value of equipment or other capital assets and fair rental charges for land when the Federal award supports activities that require use of equipment, buildings or land.	200.306(h)(2)	Required	Required
	Program Income	200.407(c)		
	Use of program income during the period of performance (additive method).	200.307(e)(2)	Waived	Waived ¹
	Revision of budget and program plans	200.407(d)		
	Change in the scope or the objective of the project or program	200.308(c)(1)(i)	Required	Required

SPECIAL CONDITIONS RESEARCH TERMS AND CONDITIONS (RTC)

For additional information, go to <https://www.nsf.gov/awards/managing/rtc.jsp> (the National Science Foundation hosts the Federal RTC website).



		Reference	RTC Overlay	NASA
Prior Written Approval (prior approval).		200.407		
Use of grant agreements (including fixed amount awards), cooperative agreements, and contracts		200.407(a)		
	Changes in principal investigator (PI), project leader, project partner, or scope of effort.	200.201(b)(5)	Required	Required
Cost sharing or matching		200.407(b)		
	Use of unrecovered indirect costs, including indirect costs on cost sharing or matching.	200.306(c)	Waived	Waived
	Use of current fair market value to determine the value of non-Federal entity donations of services and property for the purposes of cost sharing or matching.	200.306(d)(2)	Waived	Required
	Costs of the fair market value of equipment or other capital assets and fair rental charges for land when the Federal award supports activities that require use of equipment, buildings or land.	200.306(h)(2)	Required	Required
Program Income		200.407(c)		
	Use of program income during the period of performance (additive method).	200.307(e)(2)	Waived	Waived ¹
Revision of budget and program plans		200.407(d)		
	Change in the scope or the objective of the project or program	200.308(c)(1)(i)	Required	Required



Awards

[About Awards](#)

[Award Statistics \(Budget Internet Info System\)](#)

[Award Conditions](#)

[Managing Awards](#)

[Policies and Procedures](#)

[Presidential and Honorary Awards](#)

[Search Awards](#)

Related Links

[Research.gov](#)

[FastLane](#)

[Public Access Initiative](#)

[Home](#) > [Awards](#)

[Email](#)

[Print](#)

[Share](#)

Research Terms and Conditions

The Office of Management and Budget (OMB) mandated awarding agencies adopt recent revisions to 2 CFR 200: *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). [Agency implementation statements](#) provide specific details on how participating agencies are implementing the revised Research Terms and Conditions (RTCs). In accordance with this requirement, the updated RTCs, which implement the changes to 2 CFR 200, will be fully effective beginning November 12, 2020. This includes all supplemental appendices (Appendix A: *Prior Approval Matrix*, Appendix B: *Subaward Requirements*, and Appendix C: *National Policy Requirements*).

Research Terms and Conditions (RTC) Agency Implementation Statements

- [April 21, 2021](#)
- [November 12, 2020](#)

RTC Overlay to 2 CFR 200 - November 12, 2020

- [Technical Corrections Statement](#)

RTC Appendix A Prior Approval Matrix - November 12, 2020

RTC Appendix B Subaward Requirements - November 12, 2020

RTC Appendix C National Policy Requirements - November 12, 2020

AGENCY SPECIFIC REQUIREMENTS

- [DHS - N/A](#)
- [DOC - 11/20](#)
- [DOE - 11/20](#)
- [HHS/NIH - 4/21, 11/20](#)
- [NASA - 11/20](#)



Recipient Information	Federal Award Information																								
<p>1. Recipient Name MORGAN STATE UNIVERSITY 1700 E COLD SPRING LN BALTIMORE, 21251</p> <p>2. Congressional District of Recipient 07</p> <p>3. Payment System Identifier (ID) 1526002033B8</p> <p>4. Employer Identification Number (EIN) 526002033</p> <p>5. Data Universal Numbering System (DUNS) 879941318</p> <p>6. Recipient's Unique Entity Identifier KULSKCCZJT27</p> <p>7. Project Director or Principal Investigator Payam Sheikhattari, MD (Contact) payam.sheikhattari@morgan.edu 443 885 3639</p> <p>8. Authorized Official Timothy Akers timothy.akers@morgan.edu 443-885-3798</p>	<p>11. Award Number 5RL5GM118972-09</p> <p>12. Unique Federal Award Identification Number (FAIN) RL5GM118972</p> <p>13. Statutory Authority 42 USC 241 42 CFR 52</p> <p>14. Federal Award Project Title ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce</p> <p>15. Assistance Listing Number 93.310</p> <p>16. Assistance Listing Program Title Trans-NIH Research Support</p> <p>17. Award Action Type Non-Competing Continuation</p> <p>18. Is the Award R&D? Yes</p>																								
<p>9. Awarding Agency Contact Information Susan F. South NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES southsf@mail.nih.gov 301-594-4495</p> <p>10. Program Official Contact Information Alison Gammie Director NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES alison.gammie@nih.gov 301-827-7616</p>	<table border="1"><thead><tr><th colspan="2">Summary Federal Award Financial Information</th></tr></thead><tbody><tr><td colspan="2">19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023</td></tr><tr><td>20. Total Amount of Federal Funds Obligated by this Action</td><td>\$599,091</td></tr><tr><td> 20 a. Direct Cost Amount</td><td>\$578,051</td></tr><tr><td> 20 b. Indirect Cost Amount</td><td>\$21,040</td></tr><tr><td>21. Authorized Carryover</td><td></td></tr><tr><td>22. Offset</td><td></td></tr><tr><td>23. Total Amount of Federal Funds Obligated this budget period</td><td>\$599,091</td></tr><tr><td>24. Total Approved Cost Sharing or Matching, where applicable</td><td>\$0</td></tr><tr><td>25. Total Federal and Non-Federal Approved this Budget Period</td><td>\$599,091</td></tr><tr><td colspan="2">26. Project Period Start Date 09/26/2014 – End Date 06/30/2024</td></tr><tr><td>27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period</td><td>\$3,616,378</td></tr></tbody></table> <p>28. Authorized Treatment of Program Income Additional Costs</p> <p>29. Grants Management Officer - Signature Justin Rosenzweig</p>	Summary Federal Award Financial Information		19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023		20. Total Amount of Federal Funds Obligated by this Action	\$599,091	20 a. Direct Cost Amount	\$578,051	20 b. Indirect Cost Amount	\$21,040	21. Authorized Carryover		22. Offset		23. Total Amount of Federal Funds Obligated this budget period	\$599,091	24. Total Approved Cost Sharing or Matching, where applicable	\$0	25. Total Federal and Non-Federal Approved this Budget Period	\$599,091	26. Project Period Start Date 09/26/2014 – End Date 06/30/2024		27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$3,616,378
Summary Federal Award Financial Information																									
19. Budget Period Start Date 07/01/2022 – End Date 06/30/2023																									
20. Total Amount of Federal Funds Obligated by this Action	\$599,091																								
20 a. Direct Cost Amount	\$578,051																								
20 b. Indirect Cost Amount	\$21,040																								
21. Authorized Carryover																									
22. Offset																									
23. Total Amount of Federal Funds Obligated this budget period	\$599,091																								
24. Total Approved Cost Sharing or Matching, where applicable	\$0																								
25. Total Federal and Non-Federal Approved this Budget Period	\$599,091																								
26. Project Period Start Date 09/26/2014 – End Date 06/30/2024																									
27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$3,616,378																								
<p>30. Remarks Acceptance of this award, including the "Terms and Conditions," is acknowledged by the recipient when funds are drawn down or otherwise requested from the grant payment system.</p>																									



SECTION IV – GM SPECIFIC AWARD CONDITIONS – 5RL5GM118972-09

Clinical Trial Indicator: No

This award does not support any NIH-defined Clinical Trials. See the NIH Grants Policy Statement Section 1.2 for NIH definition of Clinical Trial.

1. This project was awarded in response to application 2U54GM118973-06, and is administratively linked to UL1GM118973 and TL4GM118974.
2. This grant must be administered in accordance with the guidelines described in the NIH Limited Competition: Building Infrastructure Leading to Diversity (BUILD) Initiative Phase II Program Announcement [RFA-RM-18-006](#). These guidelines are in addition to the standard terms and conditions referenced in Section III of this Notice of Award.
3. This award is supported by the NIH Common Fund, through the Office of Strategic Coordination, Office of the NIH Director. Publications derived from this research must acknowledge support by the NIH Common Fund with reference to the specific award number.
4. All RL5 participants must be appointed electronically via xTrain as of July 1, 2019. A Termination Notice is not required at the end of a student participant's appointment; however, if the actual period of support is different from what was originally proposed, the appointment must be amended to reflect the actual period of support. Additional information on xTrain, as well as training and reference materials can be found on the xTrain website: <https://era.nih.gov/help-tutorials/xtrain>
5. This award incorporates the requirements set forth in "Diversity Program Consortium Data Sharing Policy" which is hereby incorporated by reference as special terms and conditions of this award. Each awardee will retain custody of and have primary rights to site-level data and

10. This award is issued in accordance with the NIH fiscal policies described in NIH Guide Notice [NOT-OD-22-105](#).



11. None of the funds in this award shall be used to pay the salary of an individual at a rate in excess of the applicable salary cap. Current salary cap levels can be found at the following URL: http://grants1.nih.gov/grants/policy/salcap_summary.htm.

12. As indicated in Section III of this Notice of Award, an unobligated balance may not be carried over into the next budget period without Grants Management Officer prior approval. NIGMS staff reserves the right to make budgetary reductions to award commitments in cases where recipients have accrued excessively large unobligated balances.

13. NIH policy requires the submission of an annual Federal Financial Report (FFR) 90 days after the end of the calendar quarter in which the budget period ends. The FFR must be submitted through the Payment Management System (PMS) per [NOT-OD-21-046](#). The grant recipient is reminded that acceptance of an FFR by the NIH Office of Financial Management (OFM) does not authorize the carry forward or expenditure of any remaining unobligated balance. As stated in Section III of this Notice of Award, only the NIGMS Grants Management Officer (or their designee) can authorize the carry forward of unobligated balances. Expenditures utilizing any portion of a remaining unobligated balance without prior approval will be disallowed.

14. **OTHER PROGRAM REQUIREMENTS:** The policies as stated in the NIH Grants Policy Statement (for research grants) and the Program Announcement referenced above must be followed. Key elements include, but are not limited to:

Allowable/Unallowable Costs: The Program Announcement referenced above includes detailed information on appropriate charges, limitations on personnel effort and compensation, and specific items of cost that are unallowable.

HOME

ABOUT GRANTS

FUNDING

POLICY & COMPLIANCE

NEWS & EVENTS

ABOUT OER

[Home](#) » [About Grants](#) » Salary Cap Summary (FY 1990 Present)

POLICY & COMPLIANCE

NIH Grants Policy Statement

Notices of Policy Changes

Compliance & Oversight

Policy Topics

Animals in NIH Research

Animal Welfare 📄

Application Submission Policies

Communicating and Acknowledging Federal Funding

Clinical Trial Requirements

Early Stage Investigator Policies

Family-Friendly Initiatives

Financial Conflict of Interest

Foreign Interference

Human Subjects Research

Inclusion Policies

Intellectual Property Policy

Salary Cap Summary (FY 1990 - Present)

FY 2022 Awards Issued

October 1, 2021 through January 1, 2022 (Executive Level II)	\$199,300
January 2, 2022 through September 30, 2022 (Executive Level II)	\$203,700

FY 2021 Awards Issued

October 1, 2020 through January 2, 2021 (Executive Level II)	\$197,300
January 3, 2021 through September 30, 2021 (Executive Level II)	\$199,300

FY 2020 Awards Issued

October 1, 2019 through January 4, 2020 (Executive Level II)	\$192,300
January 5, 2020 through September 30, 2020 (Executive Level II)	\$197,300

FY 2019 Awards Issued

October 1, 2018 through January 5, 2019 (Executive Level II)	\$189,600
January 6, 2019 through September 30, 2019 (Executive Level II)	\$192,300

FY 2018 Awards Issued

October 1, 2017 through January 6, 2018 (Executive Level II)	\$187,000
--	-----------

- minimum) indicating that the EAC concurs with supporting the pilot project.
- If proposed study involves human subjects, following documents must be submitted to NIH:
 - Written protocol addressing the risks and protections for human subjects, in accordance with NIH's Instructions for Preparing the Human Subjects Section of the Research Plan.
 - Institutional Review Board (IRB) approval.
 - Human Subjects education certification.
 - Create Inclusion Data Record (IDR) and enter inclusion data in Inclusion Management System (IMS).

If the proposal involves Vertebrate Animal, IACUC approval and Vertebrate Animal Section as described above must be submitted.

17. Grantee representation is required at the Annual Grantee Meeting. The maximum number of attendees will be provided by the CEC and NIH based on the goals and objectives for the meeting.

18. Grantee representation is highly recommended at the biennial TWD Program Directors' Meeting. The maximum number of attendees will be provided by NIH based on the goals and objectives for the meeting.

19. **FOREIGN TRAVEL:** Foreign travel is not allowed.

20. This award includes funds awarded for consortium activity. Recommended levels in future years also include costs for this purpose. Consortia are to be established and administered as described in the NIH Grants Policy Statement (NIH GPS). The referenced section of the NIH GPS is available at:

http://grants.nih.gov/grants/policy/nihgps/HTML5/section_15/15.1_general.htm

§200.211

A Federal award must include the following information:

(e) Federal awarding agency requirements

§200.211

A Federal award must include the following information:

(e) Federal awarding agency requirements

Any other information required by the Federal awarding agency.



GRANTS & FUNDING

NIH Central Resource for Grants and Funding Information

Search this Site 

[eRA](#) | [NIH Staff](#)  | [Glossary](#) | [FAQs](#) | [Help](#)

[HOME](#)

[ABOUT GRANTS](#)

[FUNDING](#)

[POLICY & COMPLIANCE](#)

[NEWS & EVENTS](#)

[ABOUT OER](#)

[Home](#) » [Policy & Compliance](#) » [NIH Grants Policy Statement](#)

POLICY & COMPLIANCE

NIH Grants Policy Statement

Notices of Policy Changes

Compliance & Oversight

Policy Topics

Animals in NIH Research

Animal Welfare

Application Submission Policies

Communicating and Acknowledging Federal Funding

Clinical Trial Requirements

Early Stage Investigator Policies

Family-Friendly Initiatives

Financial Conflict of Interest

Foreign Interference

Human Subjects Research

Inclusion Policies

Intellectual Property Policy

NIH Grants Policy Statement

The NIH Grants Policy Statement (NIHGPS) makes available, in a single document, the policy requirements that serve as the terms and conditions of NIH grant awards. By accepting an award, recipients agree to comply with the requirements in the NIH Grants Policy Statement except where the notice of award states otherwise. [Notices of policy changes](#) published in the NIH Guide for Grants and Contracts can supersede information in the NIH Grants Policy Statement. Compliance with these policy updates also becomes a term and condition of award.

NIH Grants Policy Statement - Dec 2021 [HTML*](#) [PDF](#)

Applies to all NIH grants and cooperative agreements with budget periods beginning on or after October 1, 2021.

[Significant Changes since April 2021](#) (PDF - 162 KB)

[Significant Changes since Oct 2020](#) (PDF - 185 KB)

[Significant Changes since December, 2019](#) (PDF - 106 KB)

[Significant Changes since Oct 2018](#) (PDF - 105 KB)

[Significant Changes since Oct 2017](#) (PDF - 173 KB)

Anticipated date of next update: Fiscal Year 2022

***For the best user experience, please use Microsoft Edge, Firefox, or Google Chrome to view the HTML version of the NIHGPS.**

Prior NIH Grants Policy Statements

NIH Fiscal years run from Oct 1-Sept 30. The NIHGPS apply to grant awards with budget periods beginning within the same fiscal year. For example, an award made in Jan 2019 would adhere to the requirements contained in the Oct 2018 Grants Policy Statement.

Prior NIHGPS Versions: [Oct 2020](#), [Dec 2019](#), [Oct 2018](#), [Oct 2017](#), [Nov 2016](#), [Oct/Nov 2015](#)

Award Conditions and Information for NIH Grants

The information contained on the [Award Conditions and Information for NIH Grants](#) web page serve as terms and conditions of award that apply in addition to the NIHGPS.

Notices of Policy Changes

[Notices of policy changes](#) published in the NIH Guide for Grants and Contracts can supersede information in the NIH Grants Policy Statement. Compliance with these policy updates also becomes a term

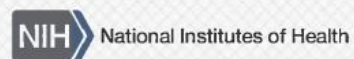




NIH GRANTS POLICY STATEMENT

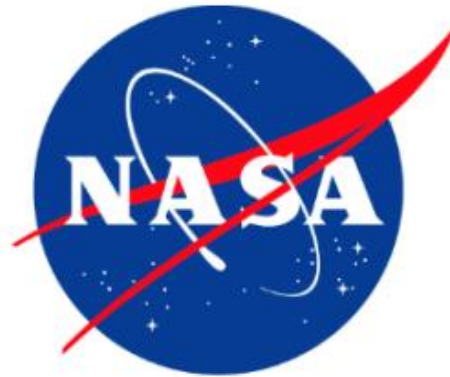
US DEPARTMENT OF HEALTH AND HUMAN SERVICES

NATIONAL INSTITUTES OF HEALTH



DECEMBER 2021

Grant and Cooperative Agreement Manual (GCAM)



National Aeronautics and Space Administration
Office of the Chief Financial Officer
Grants Policy and Compliance Branch

Original Implementation Date: December 26, 2014
2022 Version Effective Date: January 10, 2022

https://searchpub.nssc.nasa.gov/servlet/sm.web.Fetch/NASA_Grant_and_Cooperative_Agreement_Mnual_GCAM_Jan_2022.pdf?rhid=1000&did=6668671&type=released&FixForIE=NASA_Grant_and_Cooperative_Agreement_Mnual_GCAM_Jan_2022.pdf

RELEASED - Printed documents may be obsolete; validate prior to use.

NATIONAL SCIENCE FOUNDATION

PROPOSAL AND AWARD POLICIES AND PROCEDURES GUIDE



National Science Foundation
WHERE DISCOVERIES BEGIN

Effective October 4, 2021
NSF 22-1
OMB Control Number 3145-0058

REMINDER:

Read each

Notice of Award

very carefully!

2 CFR 200

Uniform Guidance

§200.211: Information contained in a Federal Award

Understanding NIH Award Numbers





Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, MD 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

7. Project Director or Principal Investigator

Hongtao Yu, DSC

hongtao.yu@morgan.edu
4438854515

8. Authorized Official

Dr. Hongtao Yu

Federal Agency Information

9. Awarding Agency Contact Information

CARLA GRIFFITH
Grants Management Specialist
NATIONAL INSTITUTE ON MINORITY
HEALTH AND HEALTH DISPARITIES
griffithcp@mail.nih.gov
301-594-8944

10. Program Official Contact Information

Nancy Lynne Jones
Health Scientist Administrator
NATIONAL INSTITUTE ON MINORITY
HEALTH AND HEALTH DISPARITIES
jonesna@mail.nih.gov
301-594-8945

Federal Award Information

11. Award Number

3U54MD013376-02S2

12. Unique Federal Award Identification Number (FAIN)

U54MD013376

13. Statutory Authority

42 USC 241 31 USC 6305 42 CFR 52

14. Federal Award Project Title

RCMI@Morgan: Center for Urban Health Disparities Research and Innovation

15. Assistance Listing Number

93.307

16. Assistance Listing Program Title

Minority Health and Health Disparities Research

17. Award Action Type

Supplement (REVISED)

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 09/01/2020 – End Date 02/28/2021

20. Total Amount of Federal Funds Obligated by this Action

\$0

20 a. Direct Cost Amount

\$0

20 b. Indirect Cost Amount

\$0

21. Authorized Carryover

\$0

22. Offset

\$0

23. Total Amount of Federal Funds Obligated this budget period

\$188,750

24. Total Approved Cost Sharing or Matching, where applicable

\$0

25. Total Federal and Non-Federal Approved this Budget Period

\$188,750

26. Project Period Start Date 07/31/2019 – End Date 02/29/2024

27. Total Amount of the Federal Award including Approved Cost

\$6,359,785

Sharing or Matching this Project Period

28. Authorized Treatment of Program Income

Additional Costs

29. Grants Management Officer - Signature

Priscilla Grant

30. Remarks

Acceptance of this award, including the "Terms and Conditions," is acknowledged by the recipient when funds are drawn down or otherwise requested from the grant payment system.



Department of Health and Human Services

National Institutes of Health

NATIONAL INSTITUTE ON MINORITY HEALTH AND HEALTH
DISPARITIES

Notice of Award

FAIN# U54MD013376

Federal Award Date

02/02/2021

Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, MD 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

7. Project Director or Principal Investigator

Hongtao Yu, DSC

Federal Award Information

11. Award Number

3U54MD013376-02S2

12. Unique Federal Award Identification Number (FAIN)

U54MD013376

13. Statutory Authority

42 USC 241 31 USC 6305 42 CFR 52

14. Federal Award Project Title

RCMI@Morgan: Center for Urban Health Disparities Research and Innovation

15. Assistance Listing Number

93.307

16. Assistance Listing Program Title

Minority Health and Health Disparities Research

17. Award Action Type

Supplement (REVISED)

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

Understanding NIH Award Numbers

Example: 3U54MD013376–02S2

- Application Type (3)
- Activity Code (U54)
- Institute Code (MD)
- Serial Number (013376)
- Support Year (02)
- Suffix Code (S2)

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Application Type (3)

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Application Type (3)

1 – New

2 – Renewal

3 – Revision

4 – Extension

5 – Noncompeting Continuation

6 – Change of Organization Status

7 – Change of Recipient or Training Institution

8 – Change of Institute or Center for Type 5

9 – Change of Institute or Center for Type 2

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Application Type (3)

3 – Revision



Notice of Award
**LINKED SPECIALIZED CENTER COOPERATIVE
AGREEMENT**
Department of Health and Human Services
National Institutes of Health
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

Federal Award Date: 06/30/2015



Grant Number: 8UL1GM118973-02
FAIN: UL1GM118973

Principal Investigator(s):

Farin Kamangar (contact)
Payam Sheikhattari, MD

Project Title: ASCEND Training Model to Increase Diversity in Biomedical Research

MILDRED HUFF OFOSU, PHD
ASST VP FOR SPONSORED PROGRAMS
MORGAN STATE UNIVERSITY
1700 E. COLD SPRING LANE
BALTIMORE, MD 21251

Award e-mailed to: Mildred.Ofosu@morgan.edu

Period Of Performance:

Budget Period: 07/01/2015 – 06/30/2016

Project Period: 09/26/2014 – 06/30/2019

Dear Business Official:

The National Institutes of Health hereby awards a grant in the amount of \$3,419,450 (see “Award Calculation” in Section I and “Terms and Conditions” in Section III) to MORGAN STATE

Understanding NIH Award Numbers

Example: 8 UL1 GM 118973 – 02

- Application Type (8)

8 – Change of Institute or Center for Type 5

5 – Noncompeting Continuation

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Activity Code (U54)

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Activity Code (U54)

F – Fellowships

K – Career Development Awards

N – Research Contracts

P – Program Project and
Research Center Grants

R – Research Project Grants

S – Research-Related Programs (equipment, etc.)

T – Training Grants

U – Cooperative Agreements

Y – Interagency Agreements



Department of Health and Human Services

National Institutes of Health

NATIONAL INSTITUTE ON MINORITY HEALTH AND HEALTH
DISPARITIES

Notice of Award

FAIN# U54MD013376

Federal Award Date

02/02/2021

Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, MD 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

7. Project Director or Principal Investigator

Hongtao Yu, DSC

Federal Award Information

11. Award Number

3U54MD013376-02S2

12. Unique Federal Award Identification Number (FAIN)

U54MD013376

13. Statutory Authority

42 USC 241 31 USC 6305 42 CFR 52

14. Federal Award Project Title

RCMI@Morgan: Center for Urban Health Disparities Research and Innovation

15. Assistance Listing Number

93.307

16. Assistance Listing Program Title

Minority Health and Health Disparities Research

17. Award Action Type

Supplement (REVISED)

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Activity Code (U54)

U – Cooperative Agreements

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Activity Code (U54)

U54 – Cooperative Agreements: Specialized Center

“To support any part of the full range of research and development from very basic to clinical; may involve ancillary supportive activities such as protracted patient care necessary to the primary research or R&D effort. The spectrum of activities comprises a multidisciplinary attack on a specific disease entity or biomedical problem area. These differ from program project in that they are usually developed in response to an announcement of the programmatic needs of an Institute or Division and subsequently receive continuous attention from its staff. Centers may also serve as regional or national resources for special research purposes, with funding component staff helping to identify appropriate priority needs.”



**LINKED SPECIALIZED CENTER COOPERATIVE
AGREEMENT**

Department of Health and Human Services
National Institutes of Health
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

Notice of Award

Federal Award Date: 06/30/2015



Grant Number: 8UL1GM118973-02
FAIN: UL1GM118973

Principal Investigator(s):
Farin Kamangar (contact)
Payam Sheikhattari, MD

Project Title: ASCEND Training Model to Increase Diversity in Biomedical Research

MILDRED HUFF OFOSU, PHD
ASST VP FOR SPONSORED PROGRAMS
MORGAN STATE UNIVERSITY
1700 E. COLD SPRING LANE
BALTIMORE, MD 21251

Award e-mailed to: Mildred.Ofosu@morgan.edu

Period Of Performance:
Budget Period: 07/01/2015 – 06/30/2016
Project Period: 09/26/2014 – 06/30/2019

Dear Business Official:

The National Institutes of Health hereby awards a grant in the amount of \$3,419,450 (see "Award Calculation" in Section I and "Terms and Conditions" in Section III) to MORGAN STATE UNIVERSITY in support of the above referenced project. This award is pursuant to the authority

Understanding NIH Award Numbers

UL1 – Cooperative Agreements: Linked Specialized Center

“To support clinical and translational research. The UL1 administratively linked to another project or projects. AUL1 award may only be disaggregated from a U54 application and organizations may not apply for a UL1, Linked Specialized Center Cooperative Agreement. The UL 1 activity code is used in lieu of the U54 for those programs that offer linked awards.”

<https://www.niaid.nih.gov/grants-contracts/research-project-grants>

https://grants.nih.gov/grants/funding/ac_search_results.htm

Understanding NIH Award Numbers

MOST COMMON:

R01 – Research Projects:

“Mature research projects that are hypothesis-driven with strong preliminary data. R01s provide up to five years of support, with a budget that reflects the costs required to complete the project.”

<https://www.niaid.nih.gov/grants-contracts/research-project-grants>

https://grants.nih.gov/grants/funding/ac_search_results.htm

Understanding NIH Award Numbers

OTHER EXAMPLES:

H79 – Community Services Program: Mental Health and/or Substance Abuse Services Grants

R25 – Research Projects: Education Projects

RL5 – Research Projects: Linked Education Project

SC2 – Research-Related Programs: Pilot Research Project

SC3 – Research-Related Programs: Research Continuance Award

T34 – Training Programs: Undergraduate NRA Institutional Research Training Grants

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Institute Code (MD)

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Institute Code (MD)

MD – National Institute on Minority Health and Health Disparities (NIMHD)



Department of Health and Human Services

National Institutes of Health

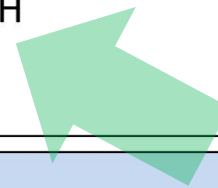
NATIONAL INSTITUTE ON MINORITY HEALTH AND HEALTH
DISPARITIES

Notice of Award

FAIN# U54MD013376

Federal Award Date

02/02/2021



Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, MD 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

7. Project Director or Principal Investigator

Hongtao Yu, DSC

Federal Award Information

11. Award Number

3U54MD013376-02S2

12. Unique Federal Award Identification Number (FAIN)

U54MD013376

13. Statutory Authority

42 USC 241 31 USC 6305 42 CFR 52

14. Federal Award Project Title

RCMI@Morgan: Center for Urban Health Disparities Research and Innovation

15. Assistance Listing Number

93.307

16. Assistance Listing Program Title

Minority Health and Health Disparities Research

17. Award Action Type

Supplement (REVISED)

AA	NIH National Institute on Alcohol Abuse and Alcoholism (NIAAA)	DK	NIH National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)	LM	NIH National Library of Medicine (NLM)
AG	NIH National Institute on Aging (NIA)	EB	NIH National Institute of Biomedical Imaging and Bioengineering (NIBIB)	MD	NIH National Institute on Minority Health and Health Disparities (NIMHD)
AI	NIH National Institute of Allergy and Infectious Diseases (NIAID)	ES	NIH National Institute of Environmental Health Sciences (NIEHS)	MH	NIH National Institute of Mental Health (NIMH)
AR	NIH National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)	EY	NIH National Eye Institute (NEI)	NR	NIH National Institute of Nursing Research (NINR)
AT	NIH National Center for Complementary and Integrative Health (NCCIH)	GM	NIH National Institute of General Medical Sciences (NIGMS)	NS	NIH National Institute of Neurological Disorders and Stroke (NINDS)
CA	NIH National Cancer Institute (NCI)	IHS	Indian Health Service	RM	NIH Roadmap
DA	NIH National Institute on Drug Abuse (NIDA)	HD	NIH Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)	RR	National Center for Research Resources (NCRR) (dissolved 12/2011)
DC	NIH National Institute on Deafness and Other Communication Disorders (NIDCD)	HG	NIH National Human Genome Research Institute (NHGRI)	TR	NIH National Center for Advancing translational Sciences (NCATS)
DE	NIH National Institute of Dental & Craniofacial Research (NIDCR)	HL	NIH National Heart, Lung and Blood Institute (NHLBI)	TW	NIH Fogarty International Center (FIC)



**LINKED SPECIALIZED CENTER COOPERATIVE
AGREEMENT**

Department of Health and Human Services
National Institutes of Health
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

Notice of Award

Federal Award Date: 06/30/2015



Grant Number: 8UL1GM118973-02
FAIN: UL1GM118973

Principal Investigator(s):
Farin Kamangar (contact)
Payam Sheikhattari, MD

Project Title: ASCEND Training Model to Increase Diversity in Biomedical Research

MILDRED HUFF OFOSU, PHD
ASST VP FOR SPONSORED PROGRAMS
MORGAN STATE UNIVERSITY
1700 E. COLD SPRING LANE
BALTIMORE, MD 21251

Award e-mailed to: Mildred.Ofosu@morgan.edu

Period Of Performance:
Budget Period: 07/01/2015 – 06/30/2016
Project Period: 09/26/2014 – 06/30/2019

Dear Business Official:

The National Institutes of Health hereby awards a grant in the amount of \$3,419,450 (see “Award Calculation” in Section I and “Terms and Conditions” in Section III) to MORGAN STATE UNIVERSITY in support of the above referenced project. This award is pursuant to the authority



Notice of Award
**LINKED SPECIALIZED CENTER COOPERATIVE
AGREEMENT**
Department of Health and Human Services
National Institutes of Health
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

Federal Award Date: 06/30/2015



Grant Number: 8UL1GM118973-02
FAIN: UL1GM118973

Principal Investigator(s):
Farin Kamangar (contact)
Payam Sheikhattari, MD

Project Title: ASCEND Training Model to Increase Diversity in Biomedical Research

MILDRED HUFF OFOSU, PHD
ASST VP FOR SPONSORED PROGRAMS
MORGAN STATE UNIVERSITY
1700 E. COLD SPRING LANE
BALTIMORE, MD 21251

Award e-mailed to: Mildred.Ofosu@morgan.edu

Period Of Performance:
Budget Period: 07/01/2015 – 06/30/2016
Project Period: 09/26/2014 – 06/30/2019

Dear Business Official:

The National Institutes of Health hereby awards a grant in the amount of \$3,419,450 (see "Award Calculation" in Section I and "Terms and Conditions" in Section III) to MORGAN STATE UNIVERSITY in support of the above referenced project. This award is pursuant to the authority

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Serial Number (013376)



Department of Health and Human Services

National Institutes of Health

NATIONAL INSTITUTE ON MINORITY HEALTH AND HEALTH
DISPARITIES

Notice of Award

FAIN# U54MD013376

Federal Award Date

02/02/2021

Recipient Information

1. Recipient Name

MORGAN STATE UNIVERSITY
1700 E COLD SPRING LN

BALTIMORE, MD 21251

2. Congressional District of Recipient

07

3. Payment System Identifier (ID)

1526002033B8

4. Employer Identification Number (EIN)

526002033

5. Data Universal Numbering System (DUNS)

879941318

6. Recipient's Unique Entity Identifier

7. Project Director or Principal Investigator

Hongtao Yu, DSC

Federal Award Information

11. Award Number

3U54MD013376-02S2

12. Unique Federal Award Identification Number (FAIN)

U54MD013376

13. Statutory Authority

42 USC 241 31 USC 6305 42 CFR 52

14. Federal Award Project Title

RCMI@Morgan: Center for Urban Health Disparities Research and Innovation

15. Assistance Listing Number

93.307

16. Assistance Listing Program Title

Minority Health and Health Disparities Research

17. Award Action Type

Supplement (REVISED)

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Serial Number (013376)
 - assigned by the NIH Center for Scientific Research (CSR)
 - unique six-digit number identifying the specific application



**LINKED SPECIALIZED CENTER COOPERATIVE
AGREEMENT**

Department of Health and Human Services

National Institutes of Health

NATIONAL INSTITUTE ON MINORITY HEALTH AND HEALTH DISPARITIES

Notice of Award

Issue Date: 09/26/2014



Grant Number: 1UL1MD009605-01

FAIN: UL1MD009605

Principal Investigator(s):

Farin Kamangar (contact)

Payam Sheikhattari, MD

Project Title: ASCEND Training Model to Increase Diversity in Biomedical Research

MILDRED HUFF OFOSU, PHD
ASST VP FOR SPONSORED PROGRAMS
MORGAN STATE UNIVERSITY
1700 E. COLD SPRING LANE
BALTIMORE, MD 21251

Budget Period: 09/26/2014 – 06/30/2015

Project Period: 09/26/2014 – 06/30/2019

Dear Business Official:

The National Institutes of Health hereby awards a grant in the amount of \$2,119,860 (see “Award Calculation” in Section I and “Terms and Conditions” in Section III) to MORGAN STATE UNIVERSITY in support of the above referenced project. This award is pursuant to the authority of 42 USC 241 31 USC 6305 42 CFR 52 and is subject to the requirements of this statute and



**LINKED SPECIALIZED CENTER COOPERATIVE
AGREEMENT**

Department of Health and Human Services

National Institutes of Health

NATIONAL INSTITUTE ON MINORITY HEALTH AND HEALTH DISPARITIES

Notice of Award

Issue Date: 09/26/2014



Grant Number: 1UL1MD009605-01

FAIN: UL1MD009605

Principal Investigator(s):

Farin Kamangar (contact)

Payam Sheikhattari, MD

Project Title: ASCEND Training Model to Increase Diversity in Biomedical Research

MILDRED HUFF OFOSU, PHD
ASST VP FOR SPONSORED PROGRAMS
MORGAN STATE UNIVERSITY
1700 E. COLD SPRING LANE
BALTIMORE, MD 21251

Budget Period: 09/26/2014 – 06/30/2015

Project Period: 09/26/2014 – 06/30/2019

Dear Business Official:

The National Institutes of Health hereby awards a grant in the amount of \$2,119,860 (see “Award Calculation” in Section I and “Terms and Conditions” in Section III) to MORGAN STATE UNIVERSITY in support of the above referenced project. This award is pursuant to the authority of 42 USC 241 31 USC 6305 42 CFR 52 and is subject to the requirements of this statute and

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Support Year (02)

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Support Year (02)

01 = year 1

02=year 2

03=year 3

04=year 4

etc.



**LINKED SPECIALIZED CENTER COOPERATIVE
AGREEMENT**

Department of Health and Human Services
National Institutes of Health

NATIONAL INSTITUTE ON MINORITY HEALTH AND HEALTH DISPARITIES

Notice of Award

Issue Date: 09/26/2014



Grant Number: 1UL1MD009605-01

FAIN: UL1MD009605

Principal Investigator(s):

Farin Kamangar (contact)

Payam Sheikhattari, MD

Project Title: ASCEND Training Model to Increase Diversity in Biomedical Research

MILDRED HUFF OFOSU, PHD
ASST VP FOR SPONSORED PROGRAMS
MORGAN STATE UNIVERSITY
1700 E. COLD SPRING LANE
BALTIMORE, MD 21251

Budget Period: 09/26/2014 – 06/30/2015

Project Period: 09/26/2014 – 06/30/2019

Dear Business Official:

The National Institutes of Health hereby awards a grant in the amount of \$2,119,860 (see “Award Calculation” in Section I and “Terms and Conditions” in Section III) to MORGAN STATE UNIVERSITY in support of the above referenced project. This award is pursuant to the authority of 42 USC 241 31 USC 6305 42 CFR 52 and is subject to the requirements of this statute and regulation and of other referenced, incorporated or attached terms and conditions.

Acceptance of this award including the “Terms and Conditions” is acknowledged by the grantee when funds are drawn down or otherwise obtained from the grant payment system.



**LINKED SPECIALIZED CENTER COOPERATIVE
AGREEMENT**

Department of Health and Human Services
National Institutes of Health

NATIONAL INSTITUTE ON MINORITY HEALTH AND HEALTH DISPARITIES

Notice of Award

Issue Date: 09/26/2014



Grant Number: 1UL1MD009605-01

FAIN: UL1MD009605

Principal Investigator(s):

Farin Kamangar (contact)

Payam Sheikhattari, MD

Project Title: ASCEND Training Model to Increase Diversity in Biomedical Research

MILDRED HUFF OFOSU, PHD
ASST VP FOR SPONSORED PROGRAMS
MORGAN STATE UNIVERSITY
1700 E. COLD SPRING LANE
BALTIMORE, MD 21251

Budget Period: 09/26/2014 – 06/30/2015

Project Period: 09/26/2014 – 06/30/2019

Dear Business Official:

The National Institutes of Health hereby awards a grant in the amount of \$2,119,860 (see “Award Calculation” in Section I and “Terms and Conditions” in Section III) to MORGAN STATE UNIVERSITY in support of the above referenced project. This award is pursuant to the authority of 42 USC 241 31 USC 6305 42 CFR 52 and is subject to the requirements of this statute and regulation and of other referenced, incorporated or attached terms and conditions.

Acceptance of this award including the “Terms and Conditions” is acknowledged by the grantee when funds are drawn down or otherwise obtained from the grant payment system.

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

- Suffix Code (S2)

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

A# = the amendment number (example: **A1** = resubmission)

S# = the revision record

X# = a fellowship's institutional allowance record

P# = a pre-application

It is possible to have more than one suffix code.

Understanding NIH Award Numbers

Example: 3 U54 MD 013376 – 02 S2

S2 = the 2nd revision

Understanding NIH Award Numbers

Example: **3** **U54** **MD** **013376** - **02** **S2**

Application Type

Activity Code

Institute Code

Serial Number

Support Year

Suffix Code



Notice of Award
**LINKED SPECIALIZED CENTER COOPERATIVE
AGREEMENT**
Department of Health and Human Services
National Institutes of Health
NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

Federal Award Date: 07/24/2019



Grant Number: 2UL1GM118973-06
FAIN: UL1GM118973

Principal Investigator(s):
Farin Kamangar (contact)
Payam Sheikhattari, MD

Project Title: ASCEND Training Model to Increase Diversity in the Biomedical Research Workforce

Timothy Akers
Assistant Vice President
Morgan State University
1700 E Cold Spring Lane
Baltimore, MD 21251

Period Of Performance:
Budget Period: 07/24/2019 – 06/30/2020
Project Period: 09/26/2014 – 06/30/2024

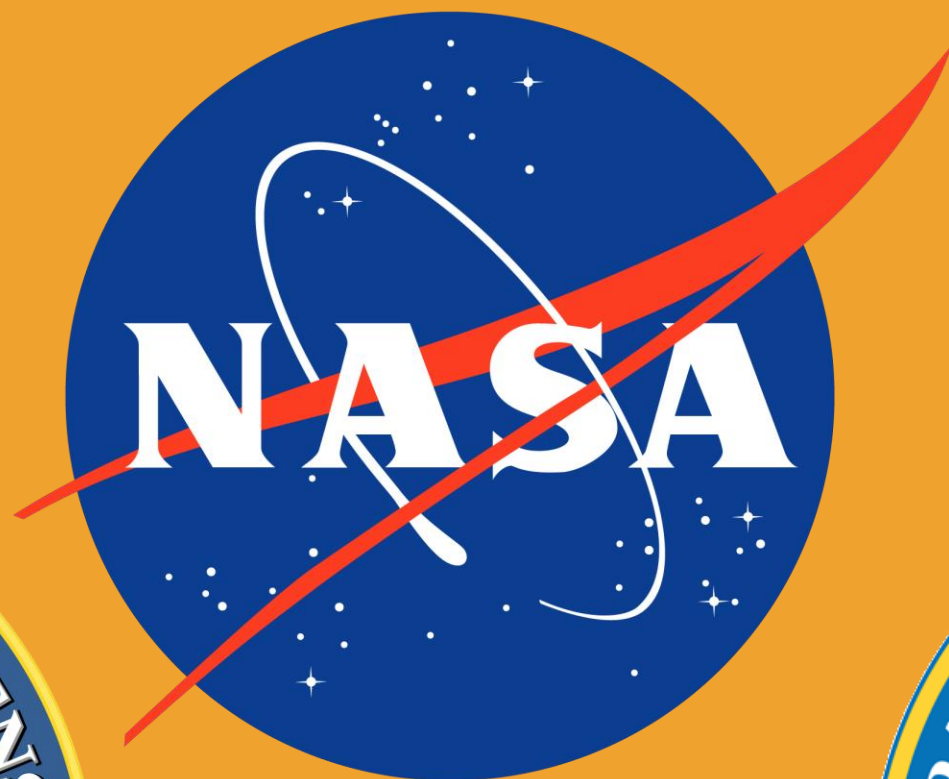
Dear Business Official:

The National Institutes of Health hereby awards a grant in the amount of \$1,752,627 (see “Award Calculation” in Section I and “Terms and Conditions” in Section III) to MORGAN STATE

Understanding NIH Award Numbers

Example: 2 UL1 GM 1187973 – 06

- Application Type (2): 2 – Renewal
- Activity Code (UL1): Cooperative Agreements: Linked Specialized
- Institute Code (GM): GM – National Institute of General Medical Sciences (NIGMS)
- Serial Number (118973): Unique Serial Number = 118973
- Support Year (06): Year 6
- Suffix Code (none): None



Questions?

THANK YOU FOR YOUR TIME!