



Recipient Information 1. Recipient Name UNIVERSITY OF SOUTH FLORIDA 4202 E FOWLER AVE TAMPA, FL 33620 2. Congressional District of Recipient 15 3. Payment System Identifier (ID) 1593102112A1 4. Employer Identification Number (EIN) 593102112 5. Data Universal Numbering System (DUNS) 069687242 6. Recipient's Unique Entity Identifier NKAZLXL7Z91 7. Project Director or Principal Investigator Marcus Stanley Cooke, PHD Professor And Group Lead, Oxidative Stress Group cookem@usf.edu 786-606-6686 8. Authorized Official Lauren Gordon	Federal Award Information 11. Award Number 1S100D036306-01 12. Unique Federal Award Identification Number (FAIN) S100D036306 13. Statutory Authority 42 USC 241 42 CFR 52 14. Federal Award Project Title Aquisition of a Orbitrap IQ-X Mass Spectrometer System with Vanquish Flex UHPLC System for Nucleic Acid Adductomics 15. Assistance Listing Number 93.351 16. Assistance Listing Program Title Research Infrastructure Programs 17. Award Action Type New Competing 18. Is the Award R&D? Yes																										
Federal Agency Information 9. Awarding Agency Contact Information KENNETH DEWAYNE Holiness OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH kenneth.holiness@nih.gov 301-480-6854 10. Program Official Contact Information YONG Chen OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH yong.chen@nih.gov (301) 594-1187	<table border="1"> <tr> <th colspan="2" style="text-align: center;">Summary Federal Award Financial Information</th> </tr> <tr> <td colspan="2" style="background-color: #e1eef6;">19. Budget Period Start Date 08/15/2024 – End Date 08/14/2025</td> </tr> <tr> <td>20. Total Amount of Federal Funds Obligated by this Action</td> <td style="text-align: right;">\$949,116</td> </tr> <tr> <td> 20 a. Direct Cost Amount</td> <td style="text-align: right;">\$949,116</td> </tr> <tr> <td> 20 b. Indirect Cost Amount</td> <td style="text-align: right;">\$0</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 style="text-align: right;">\$949,116</td> </tr> <tr> <td>24. Total Approved Cost Sharing or Matching, where applicable</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>25. Total Federal and Non-Federal Approved this Budget Period</td> <td style="text-align: right;">\$949,116</td> </tr> <tr> <td colspan="2" style="text-align: center;">-----</td> </tr> <tr> <td colspan="2" style="background-color: #e1eef6;">26. Project Period Start Date 08/15/2024 – End Date 08/14/2025</td> </tr> <tr> <td>27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period</td> <td style="text-align: right;">\$949,116</td> </tr> </table> 28. Authorized Treatment of Program Income Additional Costs 29. Grants Management Officer - Signature Donna M James	Summary Federal Award Financial Information		19. Budget Period Start Date 08/15/2024 – End Date 08/14/2025		20. Total Amount of Federal Funds Obligated by this Action	\$949,116	20 a. Direct Cost Amount	\$949,116	20 b. Indirect Cost Amount	\$0	21. Authorized Carryover		22. Offset		23. Total Amount of Federal Funds Obligated this budget period	\$949,116	24. Total Approved Cost Sharing or Matching, where applicable	\$0	25. Total Federal and Non-Federal Approved this Budget Period	\$949,116	-----		26. Project Period Start Date 08/15/2024 – End Date 08/14/2025		27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$949,116
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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.																											

BRS SHARED INSTRUMENTATION GRANT
Department of Health and Human Services
National Institutes of Health

OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH

SECTION I – AWARD DATA – 1S100D036306-01

Principal Investigator(s):
Marcus Stanley Cooke, PHD

Award e-mailed to: rsch-awards@usf.edu

Dear Authorized Official:

The National Institutes of Health hereby awards a grant in the amount of \$949,116 (see "Award Calculation" in Section I and "Terms and Conditions" in Section III) to UNIVERSITY OF SOUTH FLORIDA in support of the above referenced project. This award is pursuant to the authority of 42 USC 241 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 recipient when funds are drawn down or otherwise requested 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 Office Of The Director, National Institutes Of Health of the National Institutes of Health under Award Number S100D036306. 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 direct questions to the Federal Agency contacts.

Sincerely yours,

Donna M James
Grants Management Officer
OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH

Additional information follows

Equipment	\$949,116
Federal Direct Costs	\$949,116
Approved Budget	\$949,116
Total Amount of Federal Funds Authorized (Federal Share)	\$949,116
TOTAL FEDERAL AWARD AMOUNT	\$949,116
AMOUNT OF THIS ACTION (FEDERAL SHARE)	\$949,116

SUMMARY TOTALS FOR ALL YEARS (for this Document Number)		
YR	THIS AWARD	CUMULATIVE TOTALS
1	\$949,116	\$949,116

Fiscal Information:

Payment System Identifier: 1593102112A1
Document Number: SOD036306A
PMS Account Type: P (Subaccount)
Fiscal Year: 2024

IC	CAN	2024
OD	8014588	\$949,116

NIH Administrative Data:
PCC: BIH110 / OC: 41030 / Released: 07/29/2024
Award Processed: 08/07/2024 12:14:13 AM

SECTION II – PAYMENT/HOTLINE INFORMATION – 1S100D036306-01

For payment and HHS Office of Inspector General Hotline information, see the NIH Home Page at <http://grants.nih.gov/grants/policy/awardconditions.htm>

SECTION III – STANDARD TERMS AND CONDITIONS – 1S100D036306-01

Carry over of an unobligated balance into the next budget period requires Grants Management Officer prior approval.

This award is subject to the requirements of 2 CFR Part 25 for institutions to obtain a unique entity identifier (UEI) and maintain an active registration in the System for Award Management (SAM). Should a consortium/subaward be issued under this award, a UEI requirement must be included. See <http://grants.nih.gov/grants/policy/awardconditions.htm> for the full NIH award term implementing this requirement and other additional information.

This award has been assigned the Federal Award Identification Number (FAIN) S10OD036306. Recipients must document the assigned FAIN on each consortium/subaward issued under this award.

Based on the project period start date of this project, this award is likely subject to the Transparency Act subaward and executive compensation reporting requirement of 2 CFR Part 170. There are conditions that may exclude this award; see <http://grants.nih.gov/grants/policy/awardconditions.htm> for additional award applicability information.

In accordance with P.L. 110-161, compliance with the NIH Public Access Policy is now mandatory. For more information, see NOT-OD-08-033 and the Public Access website: <http://publicaccess.nih.gov/>.

This award represents the final year of the competitive segment for this grant. See the NIH Grants Policy Statement Section 8.6 Closeout for complete closeout requirements at: <http://grants.nih.gov/grants/policy/policy.htm#gps>.

A final expenditure Federal Financial Report (FFR) (SF 425) must be submitted through the Payment

pregnancy. Compliance with these laws requires taking reasonable steps to provide meaningful access to persons with limited English proficiency and providing programs that are accessible to and usable by persons with disabilities. The HHS Office for Civil Rights provides guidance on complying with civil rights laws enforced by HHS. See <https://www.hhs.gov/civil-rights/for-providers/provider-obligations/index.html> and <https://www.hhs.gov/>.

- Recipients of FFA must ensure that their programs are accessible to persons with limited English proficiency. For guidance on meeting the legal obligation to take reasonable steps to ensure meaningful access to programs or activities by limited English proficient individuals, see

activities and/or expenditures that require NIH approval at <http://grants.nih.gov/grants/policy/nihgps/nihgps.pdf>

A final progress report is due no later than 120 days after the expiration of the grant. Please prepare the report as instructed below. List identifying data items in the following format:

Grant No.
Principal Investigator: (Name, Institution, Department, Address)
Funding Period:
Name of Instrument: (including manufacturer, model)
Total Purchase Cost:
Total ORIP Award:
Other Sources of Funding: (if possible)

Describe the instrument purchased, its usage and its impact on the research community, specifically the NIH funded users. Use a summary table to list the names of the current major users (last, first), the complete NIH grant numbers (e.g. 5R01HL123456-01A1), brief titles of the projects, and the percentage of use.

Describe the administration, operation, and plans for the maintenance of the instrument.

Describe (in language understandable to the lay public) any research accomplishments resulting from the use of the instrumentation. Explain the developments in terms of their contributions to new knowledge and potential for the improvement of human health. Provide references to publications, if available, and their PubMed Central ID (PMCID) numbers.

Include any other additional information which you would consider useful to the NIH.

Please note that no Final Invention Statement (HHS 568) is needed.

The Final Progress Report should be submitted electronically by your institution's signing official through the Closeout feature in eRA Commons. The report should include a Program Officer-approved attachment compiling S10-award-relevant information described above; this attachment will be obtained by filling in a form on the ORIP website <https://s10reports.od.nih.gov>. Any publications on your final progress report should be consistent with the NIH Public Access Policy. Include PMCID numbers.

For the period of four years after the final progress report, annual equipment usage reports must be provided to the NIH. The annual equipment usage reports must include:

1. The equipment usage records, specifically the name of the user; number of hours used per year; and the active supporting NIH grants of the user.
2. Machine downtime and explanation of any remediation plans.
3. Any changes in administrative and technical operation of the equipment from originally described in the application.
4. A list of publications and other research reports depending, in part, on use of the awarded instrument. The publication list should be consistent with the NIH Public Access Policy.

This report will be due annually on _____ the Anniversary Date _____ for the four years following the submission of the Final Progress Report. These reports should

be submitted by the Authorized Organization Representative (AOR) to the ORIP Division of Construction and Instrumentation at PO's email as a pdf attachment of a report