THE NATIONAL MCNAIR SCHOLARS & UNDERGRADUATE RESEARCH CONFERENCE

THURSDAY, MARCH 1 2, 2026

12:00 PM – 4:00 PM REGISTRATION

Conference RegistratioDesk- Main Concourse

2:00 PM – 4:00 PM SHUTTLE SERVICE LOOP BEGINS-TOWNE PLACE SUITES

1:00 PM – 2:30 PM SELF-GUIDED CAMPUS WALKING TOUR S & CAMPUS DEPARTMENT

VISITATIONS (HYBRID)

Walk to the main campus to explore the University of Maryland. Visit the main campus, academiand administrative buildings, and campus attractions.

Please arrange your individual or group department visits. Contact info for all UMD academic departments and programs is as follows

University of Maryland Academic Departments and Programs Info

https://www.umd.edu/academidepartmentand-programs



University of Maryland Virtual Campus Research & Cultural Tour

https://go.umd.edu/ogdiumdtour



African -American History and the University of Maryland: A Campus Landmark Tour

https://go.umd.edu/umdaahisttour



Shuttle ServiceSchedule



THE NATIONAL MCNAIR SCHOLARS & UNDERGRADUATE RESEARCH CONFERENCE

4:00 PM - 5:45 PM

OPENING SESSION

Vessey Ballroom

WELCOME FROM THE UNIVERSITY OF MARYLAND

Mr. Fred Smith, Associate Program Directo Academic Achievement Programs Co-Chair, National McNair Scholars and Undergraduate Research Conference University of Maryland, College ParkMaryland

INTRODUCTION OF EXE CUTIVE DIRECTOR

McNair Scholar

University of Maryland, College ParkMaryland

OPENING REMARKS

Dr. Jerry L. Lewis, Executive Director, Academic Achievement Programs Chair, National McNair Scholars and Undergraduate Research Conference University of Maryland, College ParkMaryland

INTRODUCTION OF THE DEAN

McNair Scholar

University of Maryland, College ParkMaryland

WELCOME FROM THE OFFICE OF UNDERGRADUATE STUDIES

Dr. William A. Cohen, Associate Provost and Dean formdergraduate Studies University of Maryland, College ParkMaryland

INTRODUCTION OF THE SPEAKER

McNair Scholar

University of Maryland, College ParkMaryland

OPENING SPEAKER

Dr. Stanley Andrisse, Endocrinologist Scientist, Howart niversity College of Medicine and Georgetown University Medical Center Washington, DC.

MCNAIR SCHOLARS PLEDGE

Led by **Dr. La Toya Walters**, Director, McNair ScholarsProgram University of Maryland, College ParkMaryland **McNair Scholar**

University of Maryland, College ParkMaryland

The Pledge is at the front of the Conference Proceedings Book. Pletand.

TRANSITION AND ANNOUNCEMENTS

Mr. Fred Smith, Associate Program DirectorAcademic Achievement Programs Co-Chair, National McNair Scholars and Undergraduate Research Conference University of Maryland, College ParkMaryland

THE NATIONAL MCNAIR SCHOLARS & UNDERGRADUATE RESEARCH CONFERENCE

5:45 PM – 8:00 PM SCHOLARS' RECEPTION – ENTERTAINMENT BY CULTURAL ACADEMY

FOR EXCELLENCE

CO-SPONSORED BY THE UNIVERSITY OF MARYLAND

OFFICE OF DIVERSITY AND INCLUSION

Chesapeake Ballroom

WELCOME FROM THE UNIVERSITY OF MARYLAND OFFICE OF

BELONGING & INCLUSION

Introduction of Speaker

Dr. Jerry L. Lewis, Executive Director Academic Achievement Programs Chair, National McNair Scholars an Undergraduate Research Conference

University of Maryland, College ParkMaryland

Reception WelcomeAddress

Dr. Georgina Dodge, Vice President Office of Belonging & Inclusion

University of Maryland, College ParkMaryland

UNIVERSITY ROLL CALL - TRANSITIONS AND ANNOUNCEMENTS

Dr. LaToya Walters, Director, McNair Scholars Program

8:00 PM – 12:00 AM University of Maryland, College ParkMaryland

8:30 PM - 11:30 PM HOTELS SHUTTLE LOOP RESUMES FROM-COLLEGE PARK MARIOTT

TERPZONE SHUTTLE SERVICE BEGINS -COLLEGE PARK MARIOTT

9:00 PM –11:00 PM NETWORKING SOCIAL: BOWLING, BILLIARDS/POO L & VIDEO GAMES

SPONSORED BY

(A SeparateShuttle to theTerpZonedeparts the hotel lobby at 30 PM)

StampStudentUnion - Enjoy a night of bowling, billiards/pool,andbasketball games on big-screen TVs, fellowship, musicandlight refreshmentsThe last shuttle departs

for the hotel at 1:00 PM.

FRIDAY, MARCH 13, 2026

7:00 AM - 9:00 AM SHUTTLE SERVICE LOOP BEGINS-HOTELS-TOWNE PLACE SUITES

7:30 AM – 5:00 PM REGISTRATION

Conference RegistratioDesk- Main Concourse

7:00 AM – 7:30 AM POSTER PRESENTATION SET-UP

Vessey Ballroom

Presentations are organized alphabeticallythmy presenter's last name.

Please locate your assigned table based on your assigned number in the Vessey

Ballroom. Poster setup 7:00 AM - 7:45 AM and displayed through 4:15 PM

THE NATIONAL MCNAIR SCHOLARS & UNDERGRADUATE RESEARCH CONFERENCE

8:00 AM - 9:20 AM

GENERAL SESSION AND BREAKFAST

Chesapeake Room A, B, & C

DEAN'S PANEL

MODERATOR - CALL TO ORDER AND PRESIDING

PANELISTS

Dr. Leon C. Howard, Dean of the Graduate School, George Washington University Washington, D.C.

Dr. Karen Panetta Dean of the Graduate School, Tufts University

Medford, Massachusetts

Dr. Stephen Roth, Associate Provost and DealGraduate School

University of Maryland, College ParkMaryland

Dr. Alexander Sens, Dean of the Graduate School of Arts and Eleni Tsakopoulos Kounalakis Professor of Hellenic Studies, Georgetown Unive Washington, D.C.

TRANSITION AND ANNOUNCEMENTS

Dr. La Toya Walters, Director, McNair ScholarsProgram

University of Maryland, College ParkMaryland

9:25 AM - 10:45 AM

ROUNDTABLE DISCUSSION (McNair Directors and Staff)

Patuxent Room

INTRODUCTION AND MODERATOR

Dr. Jerry L. Lewis, Executive Director, Academic Achievement Programs Chair, National McNair Scholars and Undergraduate Research Conference University of Maryland, College ParkMaryland

9:25 AM - 10:25 AM

WORKSHOP SERIES

MCNAIR GRADUATE STUDENT PANEL

Room 21102111

MODERATOR

Dr. Nicholas C. Smith, Assistant Professor, Department of Sociology Affiliate Faculty, Maryland Population Research Center and the Department of African American Studies University of Maryland College Park Maryland

PANELISTS

Javon Goard, Ph.D. student Johns Hopkins University School of Education McNair Alumni: University of Maryland, College Park

Elizabeth Solis MPP student University of Maryland School of Public Policy McNair Alumni: Eastern Michigan UniversityYpsilanti, Michigan

THE NATIONAL MCNAIR SCHOLARS & UNDERGRADUATE RESEARCH CONFERENCE

9:25 AM - 10:25 AM

WORKSHOP SERIES CONTINUED

Andrew Lowe Mohammed, Ph.D. student University of Maryland School of Communication, Rhetoric, & Political Culture, McNair Graduate Fellow McNair Alumni: University of Maryland, College ParkMaryland

Erin Green, Ph.D. Candidate in EnglishUniversity of Maryland McNair Graduate Fellow McNair Alumni: University of Montevallo, Montevallo, Alabama

GRADUATE FELLOWSHIPS FOR P h.D. APPLICANTS - OPPORTUNITIES AND STRATEGIES (STEM FOCUS) - Morning SessionOnly

Room2115

PRESENTER

Dr. Francis DuVinage, Director, National ScholarshipOffice University of Maryland, College ParkMaryland

RECLAIM YOUR CAREER AND LIFE: I WOULD RATHER DIE DANCING THAN SITTING AT MY DESK

Room2101-2102

PRESENTER

Dr. Marcal Graham, Director, Educational Opportunity Center Author of *MOVEME*University of Maryland, College ParkMaryland

HOW TO FULLY FUND YOUR Ph .D.

Room2116

PRESENTER

Dr. Vicki Johnson, Fellowship & Graduate Admission Expert Founder & CEO ProFellow, Inc. Portland, Oregon

STRATEGIES FOR DEVELOPING A COMPETITIVE GRADUATE SCHOOL PERSONAL STATEMENT

Room2106

PRESENTER

Mr. Brent Hernandez, Director, Graduate Student Services The Graduate School University of Maryland, College ParkMaryland

UNDERSTANDING THE LITERATURE REVIEW

Room2112

PRESENTER

Dr. Linda C. Macri, Director, Academic and Professional Development The Graduate School University of Maryland, College ParkMaryland

THE NATIONAL MCNAIR SCHOLARS & UNDERGRADUATE RESEARCH CONFERENCE

USING ARTIFICIAL INTELLIGENCE IN RESEARCH

Room2104

PRESENTER

Dr. Jessica Vitak, Director, PhD Information Studies, HCIL Affiliate Professor

CommunicationDepartment and Joint Program in Surveyethodology

University of Maryland, College ParkMaryland

10:30 AM – 12:30 PM THE GRADUATE SCHOOL FAIR

CO-SPONSORED BY THE UNIVERSITY OF MARYLAND, COLLEGE PARK

GRADUATE SCHOOL

Chesapeak Main Foyer & Art Gallery (Lower Level)

12:35 PM – 2:00 PM GENERAL SESSION AND LUNCHEON

Chesapeake Room A, B, & C

COLLEGE PRESIDENTS' CONVERSATION: MCNAIR SCHOLARS AND THE

FUTURE OF HIGHER EDUCATION

MODERATOR -CALL TO ORDER AND PRESIDING

PANELISTS

Dr. Andres Acebo President, University of New Jersey

Trenton, New Jersey

2:00 PM -2:15 PM 15 MINUTE BREAK

2:20 PM - 4:00 PM STUDENT RESEARCH POSTER PRESENTATIONS

SPONSOREDBY

(POSTER GALLERY) - Vessey Ballroom

Presentations are organized alphabetically the presente's last name

Poster setup 7:00 AM – 7:45 AM and displayed through 4:15 PM. An evaluator will critique posters Please break down poster presentations at 4:15 PM

Poster boards and binder clips on each Vessey Ballroom table

4:05 PM - 5:05 PM WORKSHOP SERIES

MCNAIR GRADUATE STUDENT PANEL

Room21102111

MODERATOR

Dr. Nicholas C. Smith, Assistant Professor, Department of Sociology

Affiliate Faculty, Maryland PopulationResearch Center and the Department of Africar

American Studies

THE NATIONAL MCNAIR SCHOLARS & UNDERGRADUATE RESEARCH CONFERENCE

PANELISTS

Javon Goard, Ph.D. student Johns Hopkins University School of Education McNair Alumni: University of Maryland, College Park Maryland

Elizabeth Solis MPP student University of Maryland School of Public Policy McNair Alumni: Eastern Michigan University Ypsilanti, Michigan

Andrew Lowe Mohammed, Ph.D. student University of Maryland School of Communication, Rhetoric, & Polital Culture McNair Graduate Fellow McNair Alumni: University of Maryland, College Park Maryland

School of Communication, Rhetoric, & Political Culture, McNair Graduate Fellow McNair Alumni: University of Maryland, College ParkMaryland

MENTAL AND EMOTIONAL WELL -BEING: STRATEGIES FOR STUDENTS' SUCCESS IN THE POST-COVID COLLEGE ENVIRONMENT PM Only

Room 2115

PRESENTER

Dr. Alex Agiliga, Staff Psychologist University of Maryland, College Park Maryland

Omoleve Adevemi Ph.D. student, University of Maryland

RECLAIM YOUR CAREER AND LIFE: I WOULD RATHER DIE DANCING THAN SITTING AT MY DESK

Room2101-2102

PRESENTER

Dr. Marcal Graham , Director, Educational Opportunity Center Author of *MOVEME*University of Maryland, College ParkMaryland

4:05 PM - 5:05 PM

HOW TO FULLY FUND YOUR Ph. D.

Room2116

PRESENTER

Dr. Vicki Johnson, Fellowship & Graduate Admission Expert Founder & CEOProFellow, Inc. Portland, Oregon

STRATEGIES FOR DEVELOPING A COMPETITIVE GRADUATE SCHOOL PERSONAL STATEMENT

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The Graduate School

University of Maryland, College ParkMaryland

UNDERSTANDING THE LITERATURE REVIEW

Room2112

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THE NATIONAL MCNAIR SCHOLARS & UNDERGRADUATE RESEARCH CONFERENCE

USING ARTIFICIAL INTELLIGENCE IN RESEARCH

Room2104

PRESENTER

Dr. Jessica Vitak, Director, Ph.D. Information Studies; HCILAffiliate Professor

CommunicatiorDepartment and Joint Program in Surv Methodology

University of Maryland, College ParkMaryland

5:30 PM – 12:00 AM SHUTTLE SERVICE LOOP RESUMES-COLLEGE PARK MARIOTT

7:15 PM - 9:15 PM THE SCHOLARS' BANQUET

Chesapeake Room A, B, & G (Elegant Attire: Suit/Tie/Cocktail Dress/Pants)uit

PRESIDING & INTRODUCTION OF KEYNOTE SPEAKER

Mr. Fred Smith, Associate Program DirectorAcademic Achievement Programs Co-Chair, National McNair Scholars and Undergraduate Research Conference

University of Maryland, College ParkMaryland

KEYNOTE SPEAKER

Dr. Josanne Francis, Award-winning steelpan musician and educator, Director, Steelband's, and Lead Community Engagement Program Coordinator, Center for

Community Engagement, University of Maryland, College Park

CLOSING REMARKS & TRANSITION

Mr. Fred Smith, Associate Program DirectorAcademic Achievement Programs Co-Chair, National McNair Scholars and Undergraduate Research Conference

University of Maryland, College ParkMaryland

9:30 PM – 12:00 AM SCHOLARS PARTY with D.J.

Patuxent Room Light Refreshments Provided

9:30 PM – 10:30 PM MCNAIR STAFF FELLOWSHIP (Refreshments will be served)

SPONSORED BY

Lower Level Art Gallery

SATURDAY, MARCH 1 4, 2026

7:00 AM - 9:00 AM SHUTTLE SERVICE LOOP BEGINS-HOTELS-TOWNE PLACE SUITES

7:30 AM – 1:30 PM REGISTRATION

ConferenceRegistration Desk Main Concourse

7:45 AM – 9:00 AM GENERAL SESSION AND BREAKFAST

Chesapeake Room A, B, & C

CALL TO ORDER AND PRESIDING

Dr. LaToya Walters, Director, McNair ScholarsProgram

THE NATIONAL MCNAIR SCHOLARS & UNDERGRADUATE RESEARCH CONFERENCE

THE PROOF IS IN THE PANEL: MCNAIR SCHOLARS' SUCCESS STORIES

INTRODUCTION & MODERATOR

Dr. Christopher Travers, Visiting Clinical Professor Department of Counseling, Higher Education, and Special Education College of Educatior-University of Maryland, College Park, Maryland McNair Alumni, University of Maryland, College ParkMaryland

PANELISTS

Dr. Jose CenteneMelendez Historian

National Museum of Americal History, Washington D.C. McNair Scholar Alumin, University of Maryland, College Park Maryland

Dr. Nichole Margarita Garcia, Associate Professor

Department of Higher Education and College Student Affairs Graduate School of Education, Rutger & Jniversity, Brunswick, New Jersey McNair Alumni, University of Utah, Salt Lake City, Utah

Dr. Chinyere Osuji, Associate Professor

Department of African American Studies of Behavioral & Sociasciences University of Maryland, College Park, Maryland McNair Scholar Alumri, University of Illinois at Champaign Urbana Illinois

Dr. Yixin Ren , Senior Material Scientist

Bureau of Engraving and Printing

Washington, D.C.

McNair Scholar Alumni, University of Buffalo, Buffalo, New York

EVALUATIONS

Dr. LaToya Walters, Director, McNair ScholarsProgram University of Maryland, College ParkMaryland

TRANSITION AND ANNOUNCEMENTS

Dr. La Toya Walters, Director, McNair ScholarsProgram University of Maryland, College ParkMaryland

9:15 AM- 12:45 PM ORAL RESEARCH PRESENTATIONS

SPONSORED BY THE UNIVERSITY OF NOTRE DAME &

THE HOWARD HUGHES MEDICAL INSTITUTE

(Student Room Assignmentare located nthe Conference Proceedings Bo)ok

LUNCH AND DINNER ON YOUR OWN

1:00 PM – 3:00 PM SHUTTLE SERVICE LOOP RESUMES-COLLEGE PARK MARIOTT

Bus Tour to Washington D.C. (Prior registration required)

DEPARTING FROM COLLEGE PARK MARIOTT

1:30 PM - 9:30 PM LUNCH AND DINNER ON YOUR OWN

1:30 PM

GUIDED WALKING TOUR OF THE NATIONAL MONUMENTS

(Prior registration required)-The bus to Washington, D.Ç.departs from the hotel lobby at 1:30 PM and leavesDC for the hotel at 9:30 PM.Explore Washington, D.C, Shop, Dine, & Visit Museums The coachbus will drop off and pick upregistrants athe National Museum of African American History and Culture, Washington, D.C.

THE NATIONAL MCNAIR SCHOLARS & UNDERGRADUATE RESEARCH CONFERENCE

SUNDAY, MARCH 15, 2026

8:00 AM – 12:00 PM SHUTTLE SERVICE LOOP BEGINS-HOTELS-TOWNE PLACE SUITES

9:00 AM - 11:00 AM CLOSING SESSION AND BREAKFAST

Chesapeake Room A & B

CALL TO ORDER, PRESIDING, AND COMMENTS

Mr. Fred Smith, Associate Program DirectorAcademic Achievement Programs Co-Chair, National McNair Scholars and Undergraduate Research Conference

University of Maryland, College ParkMaryland

OPEN MIC: CONFERENCE REFLECTIONS

Conference Attendees

OPEN MIC: CONFERENCE REFLECTIONS & ENCOURAGEMENT

McNair Scholars Directorsand Staff

SPECIAL PRESENTATION: GIVE -A-WAYS

CLOSING REMARKS

Dr. Jerry L. Lewis, Executive Director, AcademicAchievement Programs Chair, National McNair Scholars and Undergradua earch Conference