

2022 CONFERENCE AT A GLANCE

INFINITE POSSIBILITIES

CREATING A GLOBAL IMPACT: SCHOLARSHIP, LEADERSHIP, AND EXCELLENCE IN THE 21ST CENTURY

Note: Portions of the entire conference may be videotaped or photographed and images may be used.

THURSDAY, MARCH 17, 2022

12:00 p.m.–5:00 p.m.

REGISTRATION

*Conference Registration Desk
Main Concourse*

1:00 p.m.–2:30 p.m.

SELF GUIDED CAMPUS WALKING TOUR & CAMPUS DEPARTMENT VISITATIONS

(Please arrange your own individual or group department visitations)

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

University of Maryland Academic Departments and Programs Contact Info

<https://go.umd.edu/umddeptprog>



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>



4:00 p.m.–5:30 p.m.

OPENING SESSION

Chesapeake Room A, B, & C

CULTURAL PERFORMANCE

Josanne Francis

Steelpan Performer and Music Educator

Ph.D. Music Education (in progress)

University of Maryland, College Park

<https://www.josannefrancis.com>

**WELCOME FROM THE UNIVERSITY OF MARYLAND
MCNAIR SCHOLARS PROGRAM**

Dr. Rhea Roper Nedd

Director, McNair Scholars Program

University of Maryland, College Park

INTRODUCTION OF EXECUTIVE DIRECTOR

Jared Bennett

McNair Scholar, History Major

University of Maryland, College Park

OPENING REMARKS

Dr. Jerry L. Lewis

Executive Director, Academic Achievement Programs

Director, McNair Scholars Program

University of Maryland, College Park

INTRODUCTION OF DEAN

Jared Bennett

McNair Scholar, History Major

University of Maryland, College Park

DEAN OF UNDERGRADUATE STUDIES

Dr. William Cohen

Associate Provost and Dean for Undergraduate Studies

University of Maryland, College Park

INTRODUCTION OF SPEAKER

Shane Querubin

McNair Scholar, Environmental Science & Technology, Major

University of Maryland, College Park

OPENING SPEAKER

Dr. Kalisa Villafana

Yield Analysis Engineer, Intel Corporation

First Black Woman to Obtain a Ph.D. in Physics from Florida State University

MCNAIR SCHOLARS PLEDGE

Shane Querubin

McNair Scholar, Environmental Science & Technology

University of Maryland, College Park

The Pledge is in the front of the Conference Proceedings Book. Please stand.

TRANSITION AND ANNOUNCEMENTS

Dr. Rhea Roper Nedd

Director, McNair Scholars Program

University of Maryland, College Park

5:30 p.m. – 7:00 p.m.

SCHOLARS' RECEPTION

General Vessey Ballroom

CULTURAL PERFORMANCE

Josanne Francis

Steelpan Performer and Music Educator

Ph.D. Music Education (in progress)

University of Maryland, College Park

**WELCOME FROM THE UNIVERSITY OF MARYLAND
OFFICE OF DIVERSITY AND INCLUSION**

Dr. Georgina Dodge

Vice President, Office of Diversity and Inclusion

University of Maryland, College Park

**WELCOME FROM THE UNIVERSITY OF MARYLAND
GRADUATE SCHOOL**

Dr. Evelyn E. Cooper

Assistant Dean, Graduate School

University of Maryland, College Park

7:30 p.m. – 10:00 p.m.

**TERPZONE: NETWORKING SOCIAL ACTIVITIES
STAMP STUDENT UNION**

*Enjoy a night of bowling, basketball games on big screen tvs, fellowship,
music & light refreshments!*

FRIDAY, MARCH 18, 2022

7:30 a.m.–5:00 p.m.

REGISTRATION

Conference Registration Desk Main Concourse

7:30 a.m. – 8:00 a.m.

POSTER PRESENTATION SET-UP

Gladys Goldstein Gallery (Lower Level)

Poster set-up 7:30 a.m. – 8:00 a.m. and displayed through 4:15 p.m.

Posters will be critiqued by an evaluator. Please breakdown poster

*presentations at 4:15 p.m. Poster boards and binder clips are available on
each presentation table on the Lower Level.*

8:00 a.m.–9:20 a.m.

GENERAL SESSION AND BREAKFAST

Chesapeake Room A, B, & C

CALL TO ORDER AND INTRODUCTION OF KEYNOTE SPEAKER

Rayhaun Pettit

McNair Scholar, Biology Major

University of Maryland, College Park

KEYNOTE SPEAKER

Dr. Marisa Franco

Assistant Clinical Professor

University of Maryland, College Park

McNair Alumna, New York University

@DrMarisaGFranco

<http://www.drmarisagfranco.com>

TRANSITION AND ANNOUNCEMENTS

Dr. Rhea Roper Nedd

Director, McNair Scholars Program

University of Maryland, College Park

9:30 a.m.–11:30 a.m.

ROUNDTABLE DISCUSSION

with US Department of Education's TRIO Office

Patuxent Ballroom

*****For McNair Staff Only*****

MODERATOR

Dr. Jerry L. Lewis

Executive Director, Academic Achievement Programs

Director, McNair Scholars Program

University of Maryland, College Park

PANELISTS

U.S. Department of Education's Office of Federal TRiO Programs

9:30 a.m.–10:30 a.m.

WORKSHOP SERIES

Graduate Student Panel: Real Stories of Transition, Challenges, & Accomplishments

Room 2115

MODERATOR

Dr. Melanie Hayden Glover

Director, Student Support Services

University of Maryland, College Park

PANELISTS

Ray Shimry Garatsa

Ph.D. Student, Aerospace Engineering

University of Maryland, College Park

McNair Alumnus, University of Maryland, College Park

Adrian Johnston

Ph.D. Candidate, Chemical & Biomolecular Engineering

Johns Hopkins University

McNair Alumnus, University of Maryland, College Park

Shue Kei Joanna Mok

Ph.D. Student, International Education Policy

Dean's Fellow

University of Maryland, College Park

GRE Prep: Highly Effective Strategies for Success on the GREs

Room 2101 & 2102

PRESENTER

Steven Shotts

Co-Founder & Chief Executive Officer

Education Testing Consultants

“Reclaim Your Life and Career: I Would Rather Die Dancing than Sitting at My Desk”

Room 2104

PRESENTER

Dr. Marcal Graham

Director, Educational Opportunity Center

University of Maryland, College Park

Ten Commandments for Student Success

Room 2106

PRESENTER

Carol Tonge Mack

Assistant Dean, University of Cincinnati

Founder & CEO, Tonge Mack Enterprises

10:30 a.m.–12:30 p.m.

GRADUATE SCHOOL FAIR

General Vessey Ballroom & Foyer

12:30 p.m.–2:30 p.m.

GENERAL SESSION AND LUNCHEON

Chesapeake Room A, B, & C

AFRICAN DRUM PERFORMANCE (Virtual)

Mr. Edwin Akwei Brown

Senior Performing Artist

Department of Dance Studies

University of Ghana, Legon

akweibrown@gmail.com

WELCOME AND REMARKS

*Dr. Jerry L. Lewis
Executive Director, Academic Achievement Programs
Director, McNair Scholars Program
University of Maryland, College Park*

DEAN'S PANEL

MODERATOR

*Dr. Gregory Ball
Vice President for Research
University of Maryland, College Park
University of Maryland, Baltimore*

PANELISTS

*Miriam Okine Davies
Assistant Dean, Graduate Student Affairs &
Enrollment Management
Graduate School
Howard University, Washington, D.C.*

*Dr. Bertrand Garcia-Moreno
Vice Dean, Natural Sciences
Krieger School of Arts and Sciences
Professor, Jenkins Department of Biophysics
Johns Hopkins University*

*Dr. Samuel Graham, Jr.
Dean, A. James Clark School of Engineering
University of Maryland, College Park*

*Dr. Chad Heap
Associate Dean for Graduate Studies
Columbian College of Arts & Sciences
George Washington University*

TRANSITION AND ANNOUNCEMENTS

*Dr. Rhea Roper Nedd
Director, McNair Scholars Program
University of Maryland, College Park*

2:45 p.m.–4:15 p.m.

STUDENT RESEARCH POSTER PRESENTATIONS

Gladys Goldstein Gallery (Lower Level)

Poster set-up 7:30 a.m. – 8:00 a.m. and displayed through 4:15 p.m.

Posters will be critiqued by an evaluator. Please breakdown poster presentations at 4:15 p.m. Poster boards and binder clips are available on each presentation table on the Lower Level.

Schedule by Last Name



4:30 p.m.–5:30 p.m.

WORKSHOP SERIES

Strategies for Developing the Most Competitive Graduate Application

Room 2110 & 2111

PRESENTER

Christopher Perez

Director, Office of Graduate Diversity and Inclusion

McNair Alumnus, New Mexico State University

Graduate Student Panel: Real Stories of Transition, Challenges, & Accomplishments

Room 2115

MODERATOR

Dr. Melanie Hayden Glover

Director, Student Support Services

University of Maryland, College Park

PANELISTS

Ray Shimry Garatsa

Ph.D. Student, Aerospace Engineering

University of Maryland, College Park

McNair Alumnus, University of Maryland, College Park

Adrian Johnston

Ph.D. Candidate, Chemical & Biomolecular Engineering

Johns Hopkins University

McNair Alumnus, University of Maryland, College Park

Yanel Perez

Ph.D. Student, Ecology

University of Maryland, College Park

McNair Scholar, University of California, Santa Barbara

GRE Prep: Highly Effective Strategies for Success on the GREs

Room 2101 & 2102

PRESENTER

Steven Shotts

Co-Founder & Chief Executive Officer

Education Testing Consultants

"Reclaim Your Life and Career: I Would Rather Die Dancing than Sitting at My Desk"

Room 2104

PRESENTER

Dr. Marcal Graham

Director, Educational Opportunity Center

University of Maryland, College Park

Ten Commandments for Student Success

Room 2106

PRESENTER

Carol Tonge Mack

Assistant Dean, University of Cincinnati

Founder & CEO, Tonge Mack Enterprises

7:00 p.m.–9:00 p.m.

THE SCHOLARS' BANQUET

Chesapeake Room A, B, & C

Elegant Attire: Suit/Tie/Cocktail Dress/Pantsuit

PRESIDING & INTRODUCTION OF KEYNOTE SPEAKER

Dr. Rhea Roper Nedd

Director, McNair Scholars Program

University of Maryland, College Park

KEYNOTE SPEAKER

Dr. Chelsey Green

Associate Professor at Berklee College of Music

Multi-instrumentalist, Vocalist, Entrepreneur & Educator

<https://www.chelseygreen.com>

CLOSING REMARKS & TRANSITION

Dr. Rhea Roper Nedd

Director, McNair Scholars Program

University of Maryland, College Park

9:00 p.m.–12:00 a.m.

SCHOLARS PARTY with DJ

Patuxent Ballroom

Light Refreshments Provided

9:00 p.m.–10:30 p.m.

McNAIR STAFF FELLOWSHIP (Special Refreshments)

Concierge Lounge (Hotel Registration/Check-in Side – 5th Floor)

SATURDAY, MARCH 19, 2022

7:30 a.m.–3:30 p.m.

REGISTRATION

*Conference Registration Desk
Main Concourse*

7:30 a.m.–8:50 a.m.

GENERAL SESSION AND BREAKFAST

Chesapeake Room A, B, & C

CALL TO ORDER & INTRODUCTION OF MODERATOR

MODERATOR

*Michael Hunt
Director, McNair Scholars Program
University of Maryland, Baltimore County*

THE PROOF IS IN THE PANEL: SUCCESS STORIES OF MCNAIR SCHOLARS AND 1ST GENERATION STUDENTS

*Dr. Kameron Van Patterson
Director of Programs
-The Judge Alexander Williams, Jr. Center for Education, Justice & Ethics
Faculty Specialist
-Department of African American Studies
University of Maryland, College Park*

*Dr. Chryl Laird
Assistant Professor, Government and Politics
University of Maryland, College Park*

*Dr. Noorudin Gulbahar Shah
Education Specialist
Global Partnership for Education, Washington, D.C.*

9:15 a.m.–12:45 p.m.

ORAL RESEARCH PRESENTATIONS

SPONSORED BY THE UNIVERSITY OF ROCHESTER

(Student Room Assignment in Conference Proceedings Book)

Schedule by last name



Schedule by room number



1:00 p.m.–3:00 p.m.

GENERAL SESSION AND LUNCHEON

Chesapeake Room A, B, & C

KEYNOTE SPEAKER

Dr. Ronald Williams II

Assistant Professor

African, African American, and Diaspora Studies

College of Arts and Sciences

The University of North Carolina at Chapel Hill

SCHOLARLY DISCOURSE

Q&A with Keynote Speaker

REFLECTIONS

Leon Stevenson

McNair Scholar, Engineering Major

University of Maryland, College Park

Whitney Clarke

McNair Scholar, Psychology Major

University of Maryland, College Park

EVALUATIONS

ROLL CALL

TRANSITION AND ANNOUNCEMENTS

Dr. Rhea Roper Nedd

Director, McNair Scholars Program

University of Maryland, College Park

3:30 p.m.– 9:30 p.m.

DINNER ON YOUR OWN

SUNDAY, MARCH 20, 2022

9:00 a.m.–11:00 a.m.

CLOSING SESSION AND BREAKFAST

Chesapeake Room A & B

CALL TO ORDER AND PRESIDING

Dr. Rhea Roper Nedd

Director, McNair Scholars Program

University of Maryland, College Park

SPONSORS & CO-SPONSORS RECOGNITION

OPEN MIC: CONFERENCE REFLECTIONS

Conference Attendees

OPEN MIC: CONFERENCE REFLECTIONS & ENCOURAGEMENT

McNair Scholars Directors

SPECIAL PRESENTATION Electronics GIVE-A-WAY

CLOSING REMARKS

Dr. Jerry L. Lewis

Executive Director, Academic Achievement Programs

Director, McNair Scholars Program

University of Maryland, College Park