



UCF McNAIR SCHOLARS PROGRAM

GRADUATE SCHOOL AND SUMMER RESEARCH PROGRAM PLACEMENTS

UNIVERSITY OF CENTRAL FLORIDA | WWW.MCNAIR.UCF.EDU

The UCF McNair Scholars Program, first funded in fall 2003, is designed to assist its participants in gaining admission to graduate programs leading to a doctoral degree. The program targets low-income and first-generation students and members of groups that are underrepresented in graduate education. McNair is funded by the U.S. Department of Education through its Office of Federal TRiO Programs. McNair has served over 160 students since 2003. Currently 87% of the scholars are enrolled or have graduated from a graduate or professional school. For more information go to www.aap.ucf.edu/mcnair.

Graduating Scholars 2016-2017

AAP is proud of the achievements of the 2016-2017 McNair Cohort. **85%** of the graduating scholars were the first in their family to complete college and **46%** of them attended a state college before transferring to UCF. The cohort's average GPA was **3.6**. All of the scholars presented their research at external conferences and **three** of the scholars published their research in peer reviewed journals or conference proceedings. **100%** of scholars accepted into graduate school received full funding. Two scholars received prestigious awards, the **National Science Foundation Fellowship** and the **University of Oxford - Florida Frost Scholarship**.



Michelle Aiello
Psychology
Georgia State University
Doctoral Program in Counseling
Psychology
Mentor: Dr. Mustapha Mouloua



Shirley Dorsainvil
Psychology
University of Central Florida
Masters Program in Marriage
and Family Counseling
Mentor: Dr. Grace White



Heidi Waite
Biology
University of Oxford
Masters in Science in Biodiversity,
Conservation and Management
Mentor: Dr. Linda Walters
Prestigious Award: University of
Oxford -Florida Frost Scholarship



Ahmad Azim
Photonics Science Engineering
University of Central Florida
Doctoral Program in Optics
and Photonics
Mentor: Dr. Lawrence Shah



Roxanne Howes
Literature
University of Central Florida
Masters of Arts in English
Mentor: Dr. Cecilia Rodríguez
Milanés

Alumni Scholars Entering Graduate School



Shekinah Fashaw
Interdisciplinary Studies
Brown University
Doctoral Program in Health
Services Research
Mentor: Dr. Latarsha Chisholm



Desia Bacon
Psychology
University of Wisconsin at
Madison
Doctoral Program in Psychology
Mentor: Dr. Gernayne Graham



Michael Lopez-Brau
Electrical Engineering
Yale University
Doctoral Program in
Psychology
Mentor: Dr. Nazanin Rahnavard



Natália Marques da Silva
Art History
Florida International University
Doctoral Program in Global
and Sociocultural Studies
Mentor: Dr. Kristin Congdon



Itza Beltran
Mechanical Engineering
University of Colorado at
Boulder
Doctoral Program in Mechanical
Engineering
Mentor: Dr. Jayanta Kapat



Ashelyn Sidders
*Biomedical Sciences &
Biotechnology*
University of North Carolina at
Chapel Hill
Doctoral Program in Biological
and Biomedical Sciences
Mentor: Dr. Kyle Rohde



Ivory Paulk
Biotechnology
University of California Los
Angeles
Doctoral Program in Molecular
and Medical Pharmacology
Mentor: Dr. Alvaro Estevez



Hardeo Chin
Aerospace Engineering
University of Central Florida
Doctoral Program in
Mechanical Engineering
Mentor: Dr. Jeffrey Kauffman



Samantha Mensah
Chemistry
University of California Los
Angeles
Doctoral Program in Chemistry
Mentor: Dr. Karin Chumbimuni-
Torres
Prestigious Award: NSF GRFP



Brittany Murphy
Humanities
University of California Los
Angeles
Doctoral Program in Cinema
and Media Studies
Mentor: Dr. Melody Bowdon
and Dr. Claudia Schippert

Scholars Summer Program Placements



Lianne Brito

Civil Engineering

McNair Summer Research Institute
University of Central Florida
UCF Mentor: Dr. Kevin Mackie



Jennifer Carvel

Psychology

Summer Training Academy for Research
Success (STARS) Program
University of California San Diego
UCF Mentor: Dr. Charles Negy



Sarah Davenport

Anthropology

Summer Training Academy for Research
Success (STARS) Program
University of California San Diego
UCF Mentor: Dr. Joanna Mishtal



Chanelle Hunter

Biology

Summer Undergraduate Research Fellowship
(SURF)
University of California Irvine
UCF Mentor: Dr. Seth Elsheimer



Kevin Negy

Computer Engineering

Summer Undergraduate Program in
Engineering Research (SUPERB)
University of California Berkeley
UCF Mentor: Dr. Avelino Gonzalez



Antonett Nunez-Delprado

Physics

Undergraduate Research in Physics and
Astronomy (REU)
University of California Los Angeles
UCF Mentor: Dr. Ali Gordon



Gisselle Pombar

Chemistry

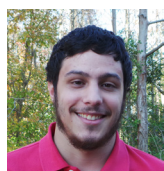
Summer Undergraduate Research Program for
Diversity in Chemistry
Princeton University
UCF Mentor: Dr. Yu Yuan



Thomas Rechtman

Mathematics

Leadership Alliance Summer Research - Early
Identification Program (SR-EIP)
Vanderbilt University
UCF Mentor: Dr. Ram Mohapatra



Tristan Reynoso

Mathematics

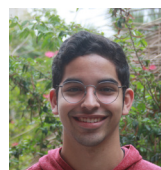
Summer Undergraduate Research Fellowship
(SURF)
University of California Irvine
UCF Mentor: Dr. Bhimsen Shivamoggi



Cassandra Sarria

Biology

Summer Research Opportunities Program
(SROP)
Michigan State University
UCF Mentor: Dr. Anna Savage



Joey Velez-Ginorio

Computer Engineering

NSF REU: Center for Brains, Minds, and
Machines
Massachusetts Institute of Technology
UCF Mentor: Dr. Georgios Anagnostopoulos
and Dr. Guo-Jun Qi
Prestigious Award: Goldwater Scholarship

Pre-McNair Summer Program Placements



Samuel Deane

Mechanical Engineering

Summer Undergraduate Research in
Engineering/Sciences (S.U.R.E.)
Georgia Institute of Technology
UCF Mentor: Dr. Ali Gordon



Desiree Dominguez

Computer Engineering

Summer Undergraduate Research in
Engineering/Sciences (S.U.R.E.)
Georgia Institute of Technology
UCF Mentor: Dr. Joseph Kinder



Nathalie Fernandez

Computer Engineering

NSF REU: Center for Brains, Minds, and
Machines
Massachusetts Institute of Technology
UCF Mentor: Dr. Guo-Jun Qi



Daniela Ojeda

Mechanical Engineering

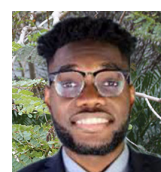
Consortium for Innovation in Manufacturing
and Materials (CIMM)
Louisiana State University
UCF Mentor: Dr. Ali Gordon



Victor Rodriguez

Mechanical Engineering

NSF REU: Nanotechnology for Health, Energy
and the Environment
Stony Brook University
UCF Mentor: Dr. Tania Roy



George Walters-Marrah

Biotechnology

NSF Research Experience for Undergraduates
in Molecular Genetics and Cell Biology
(MGCBC-REU)
University of Chicago
UCF Mentor: Dr. Kyle Rohde