



LSU | University College

*McNair Research
Scholars*

2015

Graduating Senior
Recognition and Faculty
Mentor Appreciation

April 28, 2015 | 5:00 p.m.

LSU Student Union | Vieux Carre Room

PROGRAM

Hosted by Joseph Givens, Director

Reception

Opening Remarks and Welcome

2015 Graduating Seniors Recognition

McNair Research Scholars

Faculty Mentors

Adjournment

LSU UNIVERSITY COLLEGE is dedicated to students achieving excellence at LSU. Academic and personal success is the hallmark of a well-rounded student, and University College provides a foundation of support services for students beginning their academic careers at LSU. Our two enrollment divisions are the Center for Freshman Year and the Center for Advising & Counseling. In addition, a variety of retention-specific programs that focus on particular student populations are a significant part of the role and mission of University College, including McNair Research Scholars, Student Support Services, and Summer Scholars.

THE RONALD E. MCNAIR POSTBACCALAUREATE ACHIEVEMENT PROGRAM promotes a new cohort of scholars that more accurately reflects the emergent diversity in life experiences, cultures and perspectives represented in academia by preparing students who are first generation, low-income, and underrepresented in graduate education for doctoral studies. McNair Research Scholars provides thirty sophomore, junior and senior college students from Louisiana State University with information and experiences to prepare them to be competitive graduate school applicants and successful graduate students.

2015 GRADUATING SENIORS

BRANDON ADDISON

Major: Psychology

Research Mentor: Tyler Renshaw, PhD
(Psychology)

Exploring the Relationship Between Spirituality, Religiousness and Risky Health Behaviors in College Students

KRISTIAN BLACK

Major: Biochemistry

Research Mentor: Daniel Hayes, PhD

(Biological and Agricultural Engineering)

Development of New von Willebrand Factor Knockout Mouse

BRYCE BOURGIOIS

Major: Information Systems and Decisions Sciences

Research Mentor: Rachel Champagne
(Campus Life)

Are Gay Men and Lesbians in the South the “New Threat?” Regional Comparisons of Contact Theory

HEZEKIAH FRANKLIN

Major: Philosophy and Psychology

Research Mentor: Stephen Finley, PhD
(Religious Studies)

Sons of God: A Critical Examination of Christian Mythopoetic and Marketplace Masculinities

HAILEY GUILLOT

Major: Communication Sciences and Disorders

Research Mentor: Geoffrey Coalson, PhD, CCC-SLP
(Communication Sciences and Disorders)

Working Memory and Word-Learning Abilities in Multilingual Adults Who Stutter: A Preliminary Study

SIERRA JACKSON

Major: Chemistry

Research Mentor: Megan Macnaughtan, PhD
(Chemistry)

Green Fluorescent Protein as a Reporter of Notch1EGF Repeat Folding in E. Coli

DANTE' JOHNSON

Major: Biology

Research Mentor: Anne Grove, PhD

(Biological Sciences)

The Characterization of Xanthine Dehydrogenase Regulator Protein Solanacearum, a Tomato Infecting Bacterium

GIOVONI KING

Major: Electrical Engineering

Research Mentor: Theda Daniels-Race, PhD

(Electrical and Computer Engineering)

Characterization of Fluorescence Properties of Group of Uniform Materials Based on Organic Salts (Gumbos)

NATASHA LEE

Major: Psychology

Research Mentor: Tyler Renshaw, PhD

(Psychology)

Bullying, Mental Health, and Schooling: Effects of Bullying Behaviors on Academic Performance

MCNAIR RESEARCH SCHOLARS FACULTY MEMBERS

We thank this year's faculty research mentors for their time, effort, and commitment to ensuring the success of our students.

Anne Grove, PhD (Biological Sciences)

Chris Barrett, PhD (English)

Geoffrey Coalson, PhD, CCC-SLP (Communication Sciences and Disorders)

Jennifer Curry, PhD (Education)

Jonathan Dowling, PhD (Physics)

Martin Feldman, PhD (Electrical and Computer Engineering)

Megan Macnaughtan, PhD (Chemistry)

Ryoichi Teruyama, PhD (Biological Sciences)

Sonya Wiley, PhD (Business)

Stephen Finley, PhD (Religious Studies)

Theda Daniels-Race, PhD (Electrical and Computer Engineering)

Todd Monroe, PhD (Biological and Agricultural Engineering)

Tyler Renshaw, PhD (Psychology)

**A Special Thank You to the
McNair Research Scholars Staff**

Julie Michal and Derrick Lathan