

### The Winthrop McNair Research Bulletin

Volume 1 *The Winthrop McNair Research Bulletin Volume 1* 

Article 1

2015

**Front Cover** 

Follow this and additional works at: https://digitalcommons.winthrop.edu/wmrb

#### **Recommended Citation**

(2015) "Front Cover," *The Winthrop McNair Research Bulletin*: Vol. 1, Article 1. Available at: https://digitalcommons.winthrop.edu/wmrb/vol1/iss1/1

This Article is brought to you for free and open access by the Winthrop University McNair Scholars Program at Digital Commons @ Winthrop University. It has been accepted for inclusion in The Winthrop McNair Research Bulletin by an authorized editor of Digital Commons @ Winthrop University. For more information, please contact digitalcommons@mailbox.winthrop.edu.

**The Winthrop McNair Scholars Program** prepares first generation, lowincome, and underrepresented undergraduates to be successful in PhD programs through research experience, workshops, graduate admissions test preparation and application preparation, as well as travel to present research and explore graduate programs. The program began fall 2009 with its first federal grant.

Winthrop's program is funded through 2018 by a renewable TRiO grant from the U.S. Department of Education (PR/Award No.: P217A130111). \$220,000 in federal funding is provided each year for programming and materials that will help 30 eligible, outstanding students complete research and prepare for graduate study. In 2014-15, federal funds represent approximately 70% of program costs. Winthrop and the Winthrop Foundation will contribute the remaining 30% of the budget with over \$95,000 in cash and in-kind matches.

Each year, the twelve-member Winthrop McNair Advisory Board selects new Scholars through a highly competitive application and interview process. All McNair Scholars complete an intensive summer research internship. Several Winthrop Scholars have earned awards for their research; earlier versions of five of the projects described here earned honors at conferences.

For more information, visit *www.winthrop.edu/mcnair* or email mcnair@winthrop.edu.

Winthrop's program is successful because of the excellent work of our Scholars, expertise of our Mentors, dedication of our staff, support from our Dean, funding from our institution and foundation, and guidance from our Advisory Board.

#### 2014-15 Winthrop McNair Advisory Board Members

- Dr. Adolphus Belk Professor, Political Science
- Dr. Kareema Gray Assistant Professor, Social Work
- Ms. Rose Gray Director, TRiO Student Support Services (SSS) Program
- **Dr. Wenonah Haire** DMD; Executive Director of the Catawba Cultural Preservation Project
- Dr. Willis Lewis Associate Professor; Accounting, Finance & Economics
- Dr. Karen Stock Associate Professor, Fine Arts
- Dr. Takita Sumter Professor; Chemistry, Physics, & Geology
- **Dr. Will Thacker** Professor; Computer Science & Quantitative Methods
- Ms. Sarah Wicks McNair Scholar, Chemistry
- **Dr. Kim Wilson** Instructor of Biology and Director of the Program for Research Incentives in Science and Mathematics (PRISM)
- Dr. Brad Witzel Professor, Curriculum & Instruction
- Dr. Cheryl Fortner-Wood (ex-Officio) Director, McNair Scholars Program and Associate Professor, Psychology
- Dr. Gloria Jones (ex-Officio) Dean, University College

Thanks also to Dr. Joe Rusinko (MATH) and Dr. Nick Grossoehme (CHEM) who have served on the Board on an interim basis.



# The Winthrop McNair Research Bulletin

## 2014-15

Volume 1