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his legacy.**

**CREATE  
YOUR OWN.**

*-McNairScholars.com*

**TRiO**

RONALD E. MCNAIR  
POST-BACCALAUREATE  
ACHIEVEMENT PROGRAM

The Ronald E. McNair Postbaccalaureate Achievement Program is a federally-funded TRIO program that prepares first-generation, low-income, and underrepresented undergraduates to be successful in doctoral programs..

Winthrop's McNair Scholars Program includes, but is not limited to, a paid summer research experience, faculty mentoring, workshops, GRE and graduate school application preparation, graduate financial aid assistance, and travel to present research and explore graduate programs. Learn more at: <http://www.mcnairscholars.com>



### McNair Scholars Program

Winthrop University  
104 Dinkins Hall  
Rock Hill, SC 29733  
(803) 323-2125  
[mcnair@winthrop.edu](mailto:mcnair@winthrop.edu)

<http://www.winthrop.edu/mcnair>

#### Program Director:

Dr. Cheryl Fortner-Wood

#### Executive Support Specialist:

Mrs. Barb Yeager

#### Office Assistant:

Mrs. Amanda Cavin

#### Head Writing Coach & WMRB Editor

Ms. Stephanie Bartlett

Winthrop University

**MCNAIR SCHOLARS**

**PROGRAM**

Newsletter – Summer 2017

### Director's Discourse

Winthrop McNair has much to brag about. Our participants are achieving so much, there is not enough space to list it all. Scholars and Alumni: please help me spread the word about McNair's value by sharing your story of research, personal and professional development, and achievement with your family, friends, and community. Your personal story of success makes our annual program outcomes more meaningful (100% student completion of high quality research projects, 82% of 2016-17 graduates received grad offers, 5 are funded PhD offers; 88% continued enrollment in grad programs). Of course, one of our biggest bragging points is Dr. Ronald Nelson's PhD attainment (see page 6).

We are nearing the end of our program year and this brings several transitions. The program moves from focusing on supporting our summer research interns (see pages 3-5) to preparing our next round of graduating seniors for the graduate admissions process and funding hunt. We are also preparing to welcome our impressive incoming GA, Ashley Watson, who travelled to SAEOPP with us and helped support our outstanding presenters throughout the conference. (Ashley will introduce herself in our next newsletter.) In addition, we are waiting to hear if Winthrop's proposal for five-more years of TRiO McNair funding was successful. However, one of the toughest transitions the staff is preparing for is Amanda's move (see page 8).

Amanda has been an on-campus contributor to this program for five years, as an active program participant and award winning presenter, alumnus, GA (while she earned two Master's degrees), and Office Assistant. The high standards she exhibits as student, Scholar, employee, and teacher serve as a model for us all, including me. It is bittersweet to watch her finish her work in the McNair suite this week because of how deeply I will miss her and because she is headed to do the noble work she is called to. I will miss my daily access to Amanda's good humor and always excellent work supporting our Scholars' ambitions. I will miss my friend and colleague. At the same time, I cannot wait for our catch-up sessions when I will hear the pride in her voice and see the excitement in her eyes as she regales us with the achievements of the students who will be so fortunate to have her as their teacher. We love you, Amanda. You leave our program even better than you found it. Thank you for your great service to Winthrop McNair. -CFW

# Winthrop University McNair Scholars Graduating Class of May 2017



## Where Are We Going?

### *Back Row L to R:*

Camerun Washington – Virginia  
Commonwealth Univ  
Theresa Melendez – Univ of Georgia  
Savannah Moritzky – Univ of Rochester  
Leigha Stahl – Univ of Alabama  
Cera Crowe – Gap year  
Hollie Rittenberry – Univ of Oregon  
Jordan Lewis – Emory University  
Dr. Victoria Frost (BIOL)

**WE ARE SO PROUD OF ALL  
OF YOU AND WISH YOU THE  
VERY BEST!**

### *Front Row L to R:*

Dwana David '14– School Psychology  
Specialist – Rock Hill School District 3  
Dr. Kathryn Kohl (BIOL)  
Amber Dicker – Masters in School  
Counseling – New Hope Carolinas

### *Not Pictured:*

Elizabeth Lambert – Western Carolina  
Tollie Schultz – Ball State University  
Shannon Snelgrove – Gap year  
Shayla Warren – Gap year  
Alexis Williamson – Richland Northeast HS





# LAKE CITY, SC

## MAY 10, 2017



We made a return trip to the birthplace of Ron E. McNair. While the Life Center is small, it made a huge impact on our scholars. Scholars spoke several times over the course of the summer of how meaningful it was to make a connection with the man our program is named for.



# 2017 Summer Scholars



Winthrop McNair Scholar		Mentor	Winthrop McNair Summer Research 2017
			Project Title
Naseem	Adkinson-Jobe	Dr. Stephanie Lawson	Brand Communities and Collaborative Consumption: How Companies can Access Profit by Providing Access
Ana (Frances)	Barkley	Dr. Scot Rademaker	Shifting the Margins: Music Educators' Self-Reported Inclusion Practices for Marginalized Students in Southeastern Public High Schools
Kellie	Cooper	Dr. Janet Wojcik	Turn Stress into Sweat: The Effects of Physical Activity Classes on Stress in College Students
Gabby	Lee	Dr. Kori Bloomquist	Is it Really the Family's Fault? Adversity and Resilience in the Social Environment
Brittany	McCarver	Dr. Andrew Doyle	Mill Village Life in Piedmont South Carolina
Marissa	McNeace	Dr. Jeff Sinn	Moral Foundations Theory vs. Schwartz Value Theory: Which theory best explains ideological differences?
Eva	Owusu	Dr. Sabrina Habib	Promoting a President: Tone in Presidential Candidate Correspondence via Twitter
Ximena	Perez-Velazco	Dr. Lauren Sastre	Combating childhood obesity: An evaluation of the incorporation of a nutrition education and counseling program at a pediatric clinic
Maryssa	Shanteau-Jackson	Dr. Takita Felder Sumter	Utilizing 5-fluorodeoxyuridine (FdUrd) to understand the role of HMGA1 overexpression in antineoplastic drug resistance
Jalen	Smith	Dr. Matthew Hayes	A Comparison of Facebook Profiles of Arrested and not Arrested Individuals
Jessica	Stevens	Dr. Zachary Abernathy	A Mathematical Model for Tumor Growth and Treatment Using Virotherapy
Quviah	Streater	Dr. Sarah Reiland	Self-esteem mediates the relationship between insecure attachment and depression
LaRaven	Temoney	Dr. Laura Ullrich	All Talk, But No Action: A Reexamination of Education in South Carolina's Corridor of Shame



June 22 -25, scholars travelled to the annual SAEOPP McNair/SSS Scholars conference in Atlanta, Georgia, to present their summer research projects. Winthrop took 13 scholars to present and we are so proud of all they have accomplished this summer. Five of our scholars won awards:



Scholar Name	Presentation Title	Place
Ana Barkley	Shifting the Margins: Music Educators' Self-Reported Inclusion Practices for Marginalized Students in Southeastern Public High Schools	2nd - Education
Eva Owusu	Promoting a President: Tone in Presidential Candidate Correspondence via Twitter	3rd - Social Science
Ximena Perez-Velazco	Combating childhood obesity: An evaluation of the incorporation of a nutrition education and counseling program at a pediatric clinic	1st - Health
Maryssa Shanteau-Jackson	Utilizing 5-fluorodeoxyuridine (FdUrd) to understand the role of HMGA1 overexpression in antineoplastic drug resistance	1st - Life Science
Jessica Stevens	A Mathematical Model for Tumor Growth and Treatment Using Virotherapy	2nd – Life Science



# POINTS OF PRIDE

Jordan Lewis has been awarded a  
NSF Graduate Research  
Fellowship in the area of disease  
ecology!



This summer's  
Scholar Among Scholars  
recipient is Ana Barkley.



Dr. Ron Nelson is the second Winthrop McNair Scholar to earn his PhD! Dr. Nelson earned his degree in Chemistry from Wake Forest University. We are so proud and took time to celebrate Ron's achievements!!



My time as a student and employee at Winthrop University has come to an end and I am tasked with saying goodbye to you all. On August 7, 2017, I will fulfill my lifelong dream of becoming a teacher. I will be teaching 2<sup>nd</sup> grade at Great Falls Elementary School and I cannot wait! It has been my privilege to serve as the GA for the McNair program for the past two years. It has been a wonderful time full of wonderful people!

To the Scholars and Alumni, my life has been blessed by getting to know and working alongside each of you. I will miss you all. Please look for me on social media and stay in touch. I wish each of you more success than you know what to do with.

To the Mentors, thank you for showing me what positive mentor relationships look like. I look forward to being experienced enough in my own field to pay it forward in similar fashion. I also appreciate your kind words and encouragement as I worked through my graduate program.

I could not call this a complete and proper farewell without also mentioning Dean Jones. You are a one of a kind. You have been my advocate and my friend and I will carry fond and funny memories of you with me.

Finally, to Cheryl, Barb, and Stephanie, thanks is completely insufficient for the depth of friendship we have shared. You will be missed immensely on a daily basis. I expect that we will be intentional in maintaining our relationships in the future. Girls Nights Out each month!  
Love you,

*Amanda*

P.S. And just so you all know, all the minion gifts will be present in my classroom as that is my theme for 2017-2018!





