Mentor Orientation

**TriO Programs**

- Educational Opportunity Centers
- Ronald E. McNair Postbaccalaureate Achievement
- Student Support Services
- Talent Search
- Training Program for Federal TRIO Programs Staff
- Upward Bound
- Upward Bound Math-Science
- Veterans Upward Bound

**Other Programs**

- Child Care Access Means Parents in School (CCAMPIS)
- Thurgood Marshall Legal Educational Opportunity Program
- GEAR-UP (Gaining Early Awareness and Readiness for Undergraduate Programs)

**Laws, Regs, and Guidance**

- **HEOA (2008) - The Law**
  - Higher Education Opportunity Act (Right now: Reauthorization & PROSPER Act)
- **34 CFR 647**
  - Code of Federal Regulations
- **EDGC**
  - Education Department General Administrative Regulations
- **OMB (Presidential)**
  - Office of Management and Budget
- **APR**
  - Annual Performance Report
- **Application**
  - Our grant proposal
  - State of SC
  - Winthrop

**Federal and Winthrop Funds**

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**Participant Eligibility**

- **HEOA (2008)**
  - FGLI - First Generation & Low-Income (2/3)
    - 23% of Fall 2016 US WU students met the FGLI criteria
  - UR - Underrepresented (remaining 1/3)
    - 37% of Fall 2016 US WU students met the UR criteria
  - U.S. Citizen and...
  - Enrolled at an Institution that participates in FFA
  - Not enrolled in Doctoral
- **ED**
  - Complete sophomore year before earning stipend
- **Winthrop**
  - 3.0, 54 hours, potential...

**2017 Competitive Preference Priority 1**

- **STEM**
  - 30% of Scholars will come from STEM fields
  - Increase traditionally underrepresented in STEM graduate programs:
    - Women
    - Individuals with disabilities
    - Underrepresented in graduate education: Black (non-Hispanic), Hispanic, American Indian, Alaskan Native, Native Hawaiians, and Native American Pacific Islanders
Obstacles: Financial, Academic, & Social

- Family obligations – address UG student debt, seek full-time employment to contribute to family, take care of parents with health problems (see enclosed narrative)
- Withdraw before finishing academic & social integration (Ishitani, 2016; Tate et al., 2015)
- Lack structural and sociopolitical supports necessary to prepare for Grad studies that are necessary (Engle & Tinto, 2008)
- Lack confidence for conducting graduate-level research
- Paying for books today may mean choosing between Intro to Microbiology and a flight home for Thanksgiving (E. Whitford, 7/26/18, IHE)

Websites

- Winthrop McNair
  http://www.winthrop.edu/mcnair
  http://digitalcommons.winthrop.edu/mcnair/
- TRIO McNair (ED)
  http://www2.ed.gov/programs/triomcnair/index.html
- National McNair Website: http://mcnairscholars.com/
- McNair Graduate Fellowships
  http://coenet.org/mcnair.shtml
- HEOA (2008)

McNair Mandatory Objectives 2017-2023

1. 96% Research/Scholarly Activity (97% 2018-19 APR)
   - Faculty Mentor
   - Milestones/Benchmarks
   - High Quality Research Experience
   - Summer Internship or other
2. 50% Immediate Grad Enrollment (79% 18-19)
3. 75% Continued Grad Enrollment (100% 18-19)
4. 14% PhDs in 10 years (measured in 2021-22)

Mentor Responsibilities

First:
- Participate in Training
  - Provide graduate-style mentoring
  - Respond to the Scholar’s requests by the end of the next business day
  - Share insight and recommend resources for graduate study
  - Provide feedback during & after SRE (online eval)

Second:
- Meet in person at least 15 hours
  - Virtual meetings (e.g., Skype & Facetime) are considered “in-person”
  - You can meet in groups as appropriate
  - Meet to facilitate the progress of the research project from planning to presentation
  - Inform the Director immediately if you have concerns about the Scholar’s performance, progress, or ability to complete program responsibilities

Mentor Responsibilities (Cont.)

Third:
- Mentoring logs MUST be submitted by July 10th to Barb Yeager (yeagerb@winthrop.edu)
- Abide by the policies in the Faculty Manual
- After the SRE, follow up
- Provide your signature to indicate you understand and accept the responsibilities of being a McNair Mentor

Mentoring Outcomes

Required: Research
- Student research or scholarly product
- Presentation of at least preliminary findings by July 30
- Share your wisdom about “doing” scholarship
  - IRB/ACUC
  - Lit review
- Sampling, Reducing error
- Preparing presentations
- Submitting for external review

Plus: Grad School Advice
- Suggest outlets for presentation & publication
- Share about Grad Admissions
  - Preparing a good statement
  - GRE, Applying, Interviewing
- Share lessons you learned earning your doctorate
  - Comps, choosing your committee, writing your dissertation

- Suggest graduate programs
  - We’ve got guides
- Suggest grad school funding
  - Facilitate networking
Our 2020 SRE Participants (n=20)

Majors
- Biology
- Biochemistry
- Chemistry
- Elem. Education
- Fine Arts
- Political Science
- Psychology
- Social Work
- Sociology
- Spanish

President with the Summer 2019 Researchers

Required & Permissible Project Services

(a) Opportunities for research or other scholarly activities
   at the grantee institution or at graduate centers that are designed to provide participants
   with effective preparation for doctoral study
(b) Summer internships (stipend, room and board)
(c) Seminars and other educational activities
   designed to prepare participants for doctoral study
(d) Tutoring
(e) Academic counseling
(f) Admissions and Financial Aid Assistance
   Assistance to participants in securing admission to and financial assistance for enrollment
   in graduate programs, also financial literacy
(g) Mentoring
   Programs involving faculty members or students at institutions of higher education, or any
   combination of faculty members and students

*not usually available to project participants (IDRA, GA) (Authority: 20 U.S.C. 1070a–15)

Advice from Returning Mentors

- Start early
- Set accountability

Recommendations from returning mentors here today

Thank you, Advisory Board members

- Dr. Adolphus Belk - Professor, Political Science
- Dr. Tyrone Ceaser - Assistant Professor, Exercise Science
- Dr. Cheryl Fortner-Wood (ex-Officio) - Director, McNair Scholars Program and Professor, Psychology
- Dr. Victoria Frost - Assistant Professor, Biology
- Ms. Rose Gray - Director, TRiO SSS Program
- Dr. Wenonah Haire - DMD; Executive Director of the Catawba Cultural Preservation Project
- Dr. Gloria Jones (ex-Office) - Dean, University College
- Dr. Willis Lewis - Associate Professor; Accounting, Finance & Economics
- Mr. James White II - Graduating Scholar, Exercise Science
- Dr. Karen Stock - Professor, Fine Arts
- Dr. Brad Witzel - Professor, Counseling, Leadership, and Educational Studies
- Dr. Nicki Washington - Associate Professor; Computer Science

Thank you for mentoring

- Questions? More advice?