CONGRATULATIONS
2015- 2016 GRADUATES

UT ARLINGTON
MCNAIR SCHOLARS PROGRAM
COURTNEY BRODERICK

Major: History and Philosophy
Mentor: Dr. Gerald Saxon
Research Title: Excluded, but Not Forgotten: The Aftermath and Effects of the National Origins Act on Mexican Immigrants in the Southwestern United States, 1924-1934

MASON BARTELS

Major: Biology
Mentor: Dr. Jeffery Demuth
Research Title: Identification of the Broad-horned Flour Beetle X-chromosome by Whole Genome Sequencing
BRANDON BUTLER

**Major:** Anthropology & Biology  
**Mentor:** Dr. Shelley Smith  
**Research Title:** Dog Behavioral Patterns in Dog Parks

AIESHA CALHOUN

**Major:** Psychology  
**Mentor:** Dr. Nicolette Lopez  
**Research Title:** An Exploratory Qualitative Assessment to Identify Skills-Gap Perceptions Among Graduate Students, Early Career Professionals, and Industry Leaders in the STEM Fields
PETER HEDLESTON

Major: English
Mentor: Dr. James Warren
Research Title: Sophist(icated) Pragmatism: Towards a Unified Theory of Language and Politics in Rhetorical Studies

KANDRA JONES

Major: Psychology
Mentor: Dr. Schnavia Hunter (Center for African American Studies)

Research Title: Exploring the Undergraduate Experience of Black Students at an Urban, Predominantly White Institution: Using Concept Mapping to Examine Student Success
KINSLEY MUNOZ

Major: Education

Mentor: Dr. John Smith (Curriculum & Instruction)

Research Title: Comparison of the Newbery and Bluebonnet Awards in Children’s Literature

LAWANDA MCKELVY

Major: Communication

Mentor: Dr. Karishma Chatterjee

Research Title: The Impact of Internet-Based Communication on the Acculturation of Muslim Women in the United States
KIEN NHAM

**Major:** Biomedical Engineering

**Mentor:** Dr. Samarendra Mohanty (Physics)

**Research Title:** Cancer Cell Manipulation and Imaging Using Laser Microbeam and Digital Holographic Microscopy

AMANDRA PATRICK

**Major:** Mathematics

**Mentor:** Dr. Benito Chen-Charpentier

**Research Title:** A Mathematical Model of Recycling
MICHAEL PEREZ

Major: Psychology

Mentor: Dr. Jared Kenworthy

Research Title: Aggression, Gender, Feasibility, and Brainstorming Factors in Relation to Perceived Novelty and Enjoyment

ABRAHAM SALINAS

Major: English

Mentor: Dr. Barbara Chiarello

Research Title: (Mis)Representations of Latino-American Masculinities in La Mission and Junot Diaz’s The Brief Wondrous Life of Oscar Wao
SARA WATSON

Major: Anthropology

Mentor: Dr. Naomi Cleghorn

Research Title: Comparative Analysis of MSA to LSA Transitional Technologies in the Cape Floral Region, South Africa