2017 ENGAGED LEARNING FALL SYMPOSIUM SCHEDULE

SEPTEMBER 22, HUGHES-TRIGG FORUM

9:00 am  GOOD MORNING RECEPTION

9:30 am  ENGAGED LEARNING and SUMMER RESEARCH FELLOWS

PANEL 1 - 9:30

Technology, Privacy, and Algorithmic Bias: Exploring the Ethical Implications of Identity 3.0
Mark Maxey ’17 – ARST; Mentor: Mr. Michael Corris, ART

Elsewhere, TX: Producing a Feature Film
Natalie Khraish ’17 – FILM; Mentor: Dr. Mark Kerins, FILM

Formula SAE Rear Suspension Design
Atticus Pelitera ’18 – ME; Mentor: Dr. Dona Mularkey, ME

PANEL 2 - 10:00

pKa and Binding Energy Computation Based on Poisson-Boltzmann Equation
*Jingzhen Hu ’17 – MATH, STATSC, CS; Mentor: Dr. Weihua Geng, MATH

Characterizing infective endocarditis-causing enterococci bacteria biofilms and the underlying mechanisms behind resistance
Biko McMillan ’17 – BIOLSC; Mentor: Dr. William Orr, BIOLSC

10:30 am  SUMMER RESEARCH FELLOWSHIP AWARD CEREMONY

10:40 am  MCNAIR SCHOLARS

The Effect of Stereotype Threat on Racial Minorities Pursuing Higher Education
Adrieanna Reyes ’17 – PSYC; Mentor: Dr. Denisa Gandara, EDU

Relations Between Racial and Sexual Orientation Microaggressions & Psychopathology
Lucia Quezada ’18 – PSYC; Mentor: Dr. Priscilla Lui, PSYC

The Effects of Artificial Intelligence in the Workplace on Employees
Anthony Garcia ’18 – PSYC; Mentor: Dr. Miguel Quinones, MNO

Language Ideologies and Attitudes Towards Spanish Among In-Service
Bilingual Teachers in North Texas
Liliana Mata ’18 – ART, EDUSTDS; Mentor: Dr. Diego Roman, EDU

11:15 am  MAGUIRE CENTER PUBLIC SERVICE FELLOWS

Inti Wara Yassi: Rehabilitation of Animal Trafficking Victims in Bolivia
Antoine Mellon ’19 – BIOLSC; Organization: Inti Wara Yassi Nature Reserve

Awareness and Perceptions of Cataracts Amongst Adults in Rural South India
Angela Wang ’18 – BIOCHM and HMRTS; Organization: Unite for Sight

Housing, Healing, Hope: Community and Economic Justice for the Homeless in Nashville
Justin Barringer ’20 – PhD Divinity; Organization: Open Table Nashville

When Do People Come First?: Zika Virus and Ethics Research in Recife, Brazil
Megan Bartrum ’20 – PhD Medical Anthropology; Mentor: Dr. Nia Parson

Conservation and Education at the Trinity River Audubon Center
Megan Brown ’21 – PhD Medical Anthropology; Mentor: Dr. Nia Parson

The Hive: Non-Traditional Mental Health Systems and Support in Brattleboro, Vermont
Jordan Goldstein ’21 – PhD Medical Anthropology; Mentor: Dr. Neely Myers

DwellEarth: Modular Earth and Architectural Innovations for Rural Communities
Maggie Inhofe ’18 – Master of Arts in Design and Innovation; Organization: DwellEarth

Depictions of Ethics and Morality in Eighteenth-Century Rococo Art
Delanie Linden ’18 – Master of Arts in Art History; Mentor: Dr. Amy Freund

12:20 pm  UNIVERSITY HONORS RICHTER RESEARCH FELLOWS

Taos, New Mexico: A Poetry Chapbook
Kenneth Martin ’18 – ENGLCW, MUSIC; Mentor: Mr. Greg Brownderville, ENGL

Patient Education of Type 2 Diabetes Mellitus in Rural South Indian Populations
Nivethitha Manohar ’18 – BIOLSC, ART; Mentor: Dr. Neely Myers, ANTH

The Effect of the 2016 Presidential Election on Sikh-Americans’ Perceptions of Safety
Jasleen Dhillon ’18 – ENVSCI; Mentor: Dr. Shira Lander, RELI

1:00 pm  CONCLUDING REMARKS

*2017 Summer Research Fellow