Forward Thinking Poster Session/Colloquy Presentation
Colloquy Schedule
December 1st, 2015

AMU – Ballroom A
1:20 pm  Reclaiming the Relevance of Faith in Catholic Education and Jesuit Identity
Dr. Noel Adams, Associate Professor, Philosophy
Timothy Rothhaar

1:40 pm  An Intersectional Investigation of Minority Stress Theory
Dr. Ed de St. Aubin, Associate Professor, Psychology
Lauren Yadlosky

2:00 pm  Goodnight Moon: Advancing the Understanding of Adolescent Type 1 Diabetes Mellitus Management
Astrida Kaugars, Associate Professor, Psychology
Ashley Moss, Natalie Benjamin

2:20 pm  Cognitive Flexibility and Psychotherapy Outcome
Dr. Michael Wierzbicki, Associate Professor, Psychology
Benjamin T. Johnson, John Devine, Maribeth Gomez

2:40 pm  Identifying Low Frequency DNA Variants in Cancer Patients
Dr. Serdar Bozdag, Assistant Professor, Mathematics, Statistics and Computer Science
Vatsal Mehra

AMU – Ballroom D
1:20 pm  Advanced Treatment Processes for the Reduction of Estrogenic Compounds in Potable Water
Dr. Patrick McNamara, Assistant Professor, Civil, Construction and Environmental Engineering
Emily K. Maher (Gorsalitz)

1:40 pm  Pilot Project for Collaborative Research with Industry at the Global Water Center
Dr. Patrick McNamara, Assistant Professor, Civil, Construction and Environmental Engineering
Dr. Brooke Mayer, Assistant Professor, Civil, Construction and Environmental Engineering
Lee Kimbell

2:00 pm  Molecular and Cultural Methods of Quantifying Virus Removal by Electrocoagulation
Dr. Brooke Mayer, Assistant Professor, Civil, Construction and Environmental Engineering
Joe Heffron

2:20 pm  Design of a Process to Recover Fertilizer from Wastewater While Removing Micropollutants
Dr. Brooke Mayer, Assistant Professor, Civil, Construction and Environmental Engineering
Dr. Patrick McNamara, Assistant Professor, Civil, Construction and Environmental Engineering
Yiran Tong

2:40 pm  Vision-based target following for an UAV using Bayesian Sensor Fusion
Dr. Henry Medeiros, Electrical and Computer Engineering
Andres F. Echeverri

3:00 pm  Stereotypes: Profiling You Based on Your Utility Consumption
Dr. Richard Povinelli, Electrical and Computer Engineering
Michele R. B. Malinowski