Forward Thinking Poster Session/Colloquy Presentation
Colloquy Schedule
December 2\textsuperscript{nd}, 2014

**AMU – Ballroom A**

1:15 pm  
**Gikino’amaadi-Wigamig: The Indigenous Student Experience at a Learning House Known as Marquette University**  
Dr. Cynthia Ellwood, Visiting Assistant Professor, Educational Policy and Leadership  
Jacqueline Schram

1:35 pm  
**Impact of a Parental Component on a Triathlon Training Program for Obese/Overweight Minority Youth**  
Dr. Paula Papanek, Associate Professor, Exercise Science  
Mark Caballero, Jeff Condit

1:55 pm  
**Mixed Quantum/Classical Modelling of Inelastic Scattering for Molecules in Space**  
Dr. Dmitri Babikov, Professor, Chemistry  
Alexander Semenov

2:15 pm  
**Neuropsychological Performance Validity Testing in Pediatrics**  
Dr. James Hoelzle, Assistant Professor, Psychology  
Elisabeth Vogt

2:35 pm  
**Counting Sheep: Sleep in Adolescents with T1DM**  
Dr. Astrida Kaugars, Associate Professor, Psychology  
Dr. Bethany Auble, Children’s Hospital of Wisconsin  
Ashley Moss

2:55 pm  
**Psychophysiological Intersections between Perceived Minority Identity and Stress Response**  
Dr. Ed de St. Aubin, Associate Professor, Psychology  
Lauren Yadlosky, William T. McCuddy

3:15 pm  
**Masculinity Matters: Perceptions of One’s Own Gender Status and the Effects on Psychosocial Health and Well-Being**  
Dr. Ed de St. Aubin, Associate Professor, Psychology  
Dane. R. Whicker
Forward Thinking Poster Session/Colloquy Presentation
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AMU – Ballroom D

1:15 pm  Unmanned Aerial Vehicle for People Tracking
Dr. Henry Medeiros, Assistant Professor, Electrical and Computer Engineering
Juan E. Tapiero, Andrés F. Echeverri

1:35 pm  Mechanisms of virus removal by electrocoagulation
Dr. Brooke Mayer, Assistant Professor, Civil, Environmental and Construction Engineering
Joe Heffron

1:55 pm  Removal of Micropollutants with Innovative Adsorbent
Dr. Brooke Mayer, Assistant Professor, Civil, Environmental and Construction Engineering
Dr. Patrick J. McNamara, Assistant Professor, Civil, Environmental and Construction Engineering
Yiran Tong

2:15 pm  Ion Exchange Nutrient Recovery to Produce Guaranteed Nutrient Content Fertilizer from Wastewater
Dr. Brooke Mayer, Assistant Professor, Civil, Environmental and Construction Engineering
Patrick Mullen

2:35 pm  Fate of Micropollutants during Pyrolysis of Biosolids
Dr. Patrick J. McNamara, Assistant Professor, Civil, Environmental and Construction Engineering
Dr. Daniel Zitomer, Professor, Civil, Environmental and Construction Engineering
John Ross

2:55 pm  The Role of Biocides in Antibiotic Resistance in Wastewater Treatment
Dr. Patrick J. McNamara, Assistant Professor, Civil, Environmental and Construction Engineering
Dr. Daniel Zitomer, Professor, Civil, Environmental and Construction Engineering
Daniel Carey

3:15 pm  Removal of Environmental Estrogenic Micropollutants from Wastewater Solids
Dr. Patrick J. McNamara, Assistant Professor, Civil, Environmental and Construction Engineering
Dr. Daniel Zitomer, Professor, Civil, Environmental and Construction Engineering
Thomas Hoffman