

**Forward Thinking Poster Session/Colloquy Presentation
Colloquy Schedule
December 2, 2008**

AMU – 227

1:20 pm– Effect of remote voluntary contractions on upper body power and rate of force development in women and men

Dr. William P. Ebben, MSSW, CSCS*D, USAW, Assistant Professor, Exercise Science
Luke R. Garceau and Erich J. Petushek

1:45 pm– Effect of plyometric training on hamstring and quadriceps activation during movements similar to those that cause ACL injury

Dr. William P. Ebben, MSSW, CSCS*D, USAW, Assistant Professor, Exercise Science
McKenzie Fauth, Christina Feldmann, Brittnei Hsu, Brittney Lutsch, Erich J. Petushek,
Tyler VanderZanden, and Casey Vogel

2:10 pm– Effect of verbal feedback strategies on strength, self-efficacy, and gender differences therein

Dr. William P. Ebben, MSSW, CSCS*D, USAW, Assistant Professor, Exercise Science
Rebekah Chee and Luke R. Garceau

2:35 pm– Kinetic assessment of plyometric intensity

Dr. William P. Ebben, MSSW, CSCS*D, USAW, Assistant Professor, Exercise Science
Erich Petushek, Christina Feldmann and Luke R. Garceau

AMU – 252

1:20 pm– Speech Resynthesis for Accent Reduction Training

Dr. Jeffrey J. Berry, CCC-SLP, Assistant Professor, Speech Pathology & Audiology
Marki Romenesko

1:45 pm– Acoustic model adaptation for automatic speech recognition and animal vocalization classification

Dr. Michael T. Johnson, PE, Associate Professor, Electrical and Computer Engineering
Jidong Tao, TBP, HKN, IEEE

2:10 pm– Real-Time TCP for Embedded Devices

Dr. Dennis W. Brylow, Assistant Professor, Mathematics, Statistics, & Computer Science
Aaron Gember

2:35 pm– Novel properties of bean root nodules harboring a bacterial respiratory mutant and what these properties may reveal about oxygen-triggered regulation of the symbiosis

Dr. Dale Noel, Professor, Biological Sciences
Robert Stone

AMU – 254

1:20 pm– **Religious, Moral, and Existential Outrage in the Voices of Islam: Some Kierkegaardian Reflections on Facing the Values of (Western) Modernity**

Dr. Noel S. Adams, Assistant Professor, Philosophy

Ahmad Fuad Rahmat

1:45 pm– **How Meaning-Making and Identity Shape Recovery from Traumatic Episodes**

Dr. Ed de St. Aubin, Associate Professor, Psychology

Jeffrey Karst, Amanda Lernherr, and Abbey Valvano

2:10 pm- **Patients' and Clinicians' Attitudes Towards Discussing Religious and Spiritual Beliefs within Psychotherapy**

Dr. Stephen P. Saunders, Associate Professor, Psychology

Anna Kiel and Melissa L. Miller