



Department of Computer, Electrical, and Information Technology

CPET/ECET 491 Senior Design Project II Presentations & Demonstration

Project Title and Presentation Time

Friday, May 3, 2013

Room ET 346

Coffee, Soft Drinks, and Refreshments

- 08:00 - 08:30 AM: **“Modular Biometric Monitoring System,”** Amnah Alloboani and Eric C. Kinzie, CPET 4910
- 08:30 - 09:00 AM: **”Android Game,”** Matthew C. Andrews and Joshua M. Anthony, CPET 491
- 09:00 - 09:30 AM: **“Design of a Web-based Database for Supporting AVL System,”** Brent D. Clark, CPET 491
- 09:30 - 10:00 AM: **“A Smartphone-based Auto Lynk ODB-II Scanning System,”** Chris R. Frey, CPET 491

Break - 10 Minutes

- 10:10 - 10:40 AM: **”Integrated Hydrometer System for Fermentation Testing and Control,”** James Schurger, CPET 491
- 10:40 - 11:10 AM: **“Machine Monitoring and Data Collection System for Production Efficiency Improvement of CNC Machine Cells,”** Barry Peterson, ECET 491
- 11:10 - 11:40 AM: **“Digital Spring Tester,”** David A. Campbell and Chris A. Stump, ECET 491

Lunch (Pizza) - 10 Minutes

- 11:50 - 12:20 PM: **“Automated Sandblaster,”** Michael Denney, ECET 491
- 12:20 - 12:50 PM: **“Solar Energy Charger with Light Tracker,”** Hale Basel and Brett Mitchell, ECET 491
- 12:50 - 01:20 PM: **“Web Monitoring Greenhouse,”** Tuyen H. Le and Patric M. Mania, ECET 491