Spring 2010 Student Presentations

CONSTRUCTION MANAGEMENT

CMG 4800 Sustainable Design Presentations:

Tuesday, April 20, 2010
Time: 2:00-3:20 p.m.
Room: 314 EERC
Title: Sustainable Design
Team Members: Jared Detrick, Michael Hubbard, Aidan Joseph, Kyle Krzesinski, Michael Lasanen, Brian Poyhonen, Brent Revello, Joshua Roadman
Instructor: Dave Bach

CMG 4900 Capstone Class Presentations:

Wednesday, April 21, 2010
Time: 5:00-7:30 p.m. (5 groups - 30 minutes each)
Room: G002 (conference room) Noblet Forestry Center
Title: Design Build Proposals for the New City of Houghton Office Building
Instructor: Michael Drewyor

CMG 4800 Sustainable Design Presentations:

Thursday, April 22, 2010
Time: 2:00-3:20 p.m.
Room: 314 EERC
Title: Sustainable Design
Team Members: Jared Detrick, Michael Hubbard, Aidan Joseph, Kyle Krzesinski, Michael Lasanen, Brian Poyhonen, Brent Revello, Joshua Roadman
Instructor: Dave Bach
Spring 2010 Student Presentations

ELECTRICAL ENGINEERING TECHNOLOGY

Senior Project Presentations:

Thursday, April 22, 2010
Time: 3:00-3:20 p.m.
Room: 431 EERC
Title: Autonomous Parking of a Vehicle, and Obstacle Avoidance (1st semester progress report)
Team Members: Tyler Fuller, Kiah Imai
Advisor: Joel Kimball

Thursday, April 22, 2010
Time: 3:30-4:00 p.m.
Room: 431 EERC
Title: Autonomous Lawnmower Project
Team Members: Tyson Bugis, Albert Genther, Tylor Rogers, Scott Yager
Advisor: Joel Kimball
Spring 2010 Student Presentations

MECHANICAL ENGINEERING TECHNOLOGY

Undergraduate Research Presentation:

Wednesday, April 21, 2010
Time: 3:00-3:45 p.m.
Room: 226 EERC
Title: Pre-Wrap Dispenser Design and Development
Student: Henry King, Industrial Technology
Advisors: Dr. John Irwin, Dr. David Orozco (SBE)
Project Sponsor: BeMe Athletica

Senior Project Presentations:

Thursday, April 22, 2010
Time: 9:00-11:00 a.m.
Room: SB36 EERC
Title: Jetstream
Team Members: Jay Vestich, Ian Reinders
Advisor: Dave Wanless

Thursday, April 22, 2010
Time: 11:00 a.m.-12:00 p.m.
Room: 313 EERC
Title: Fluid Power Trainer Upgrade
Team Members: Chris Frantz, Kyle Konieczny
Advisor: Sam Coates

Friday, April 23, 2010
Time: 10:00-10:45 a.m.
Room: SB-36 EERC
Title: CNC Router Table
Team Members: Seow Chung Goh (Calvin), Erik Peterson, Ashley Step
Advisor: John Irwin

Friday, April 23, 2010
Time: 12:00-12:55 p.m.
Room: 216 EERC
Title: Hydrogen Fuel Cell RC Car Dynamometer
Team Members: Chris Bell, Victor Dahn
Advisor: Barbara Lograsso

Friday, April 23, 2010
Time: 1:00-1:45 p.m.
Room: 227 EERC
Title: FEA Strain Test Stand
Team Members: Doug J. Bradley, Daniel J. Ehlke
Advisor: John Irwin
Senior Project Presentations continued:

Friday, April 23, 2010
Time: 2:00-2:45 p.m.
Room: 227 EERC
Title: Axial Flux Alternator Bike
Team Members: Zachary T. Hitt, Steven J. Tangney
Advisor: John Irwin

Friday, April 23, 2010
Time: 3:00-3:55 p.m.
Room: 216 EERC
Title: Selection, Modeling, and Testing of Material for an Air-to-Air Heat Exchanger
Team Members: Ray Brodowicz, Mitch Swenson
Advisor: Barbara Lograsso