

Schedule

ECE Design Day, Thursday, December 8, 2005 MSU International Center (CIP), N. Shaw Lane

9:00am – 5:00pm, Spartan B & C Rooms (off main dining area):

480 students display their posters, prototypes – Open to the Public

9:00am – 5:00pm, 303-304 CIP (third floor) – Open to the Public:

ECE 480 final oral presentations (30 min. each): Team Name, Sponsor:

9:00am: Team 11, “Safe-Warn System,” Lear Corp.

9:30am: Team 7, “In-Situ Power Generation for Lighted Aircraft Banner,” Sennetech

10:00am: Team 12, “Passive RFID Seat Belt Latch Detector,” Lear Corp.

10:30am: (break, refreshments served)

11:00am: Team 4, “Electronic Triggering for Fireworks,” Ace Pyro, Inc.

11:00am - 3:00pm: Graduating ECE co-op and intern posters and talks, 305 CIP

11:30am: Team 3, “Redesign of Robot Arm and Docking Maneuver,” NASA Goddard

11:30am: EGR 291 robotic arm competition starts in Spartan B&C Rooms

12:00pm: Team 5, “Audio Exercise Machine Transmitter,” DaimlerChrysler, MSU ALL

12:30pm:(lunch break, subs and pop available on third floor, International Center)

1:30pm: Team 10, “Wireless Endoscopic Video System for Running Horse,” MSU CVM

1:30pm: EGR 291 robotic arm competition continues in Spartan B&C Rooms

2:00pm: Team 2, “Improved Robot Position/Orient. Sensing/Control,” NASA Goddard

2:30pm: Team 6, “Audio Exercise Machine Receiver,” DaimlerChrysler, MSU ALL

3:00pm: (break, refreshments served)

3:30pm: Team 9, “Wireless Robotic Fish as Sensor Platform,” SPIE – Optics Society

4:00pm: Team 1, “Improved Robot Terrain Navigation,” NASA Goddard SFC

4:30pm: Team 8, “New Exhibit for Simple Machines Gallery,” Impression Five Museum

11:30 - 12:30 and 1:30 - 2:30, EGR291 robotic arm competition, Spartan B & C Rooms, International Center

5:00pm – 6:00pm: ECE 480 industry judges deliberate; free pizza/pop for all engineering students, faculty, and staff – third floor, International Center

6:00pm, 303-305 International Center: Prism Venture Partners Prizes awarded to the top three Senior Capstone Design Project teams