

ECE Design Day

Spring Semester, April 29, 2004

**All Events Held at MSU's International Center (CIP),
North Shaw Lane, across from Engineering Building**

Schedule of Events

9:00am-5:00pm, Spartan C (off dining room):

480 students show their posters, prototypes – Open to Public

11:00am – 3:00pm, Spartan B (off dining room):

EGR 291 robots compete (contest every half-hour) – Open

9:00am – 5:00pm, 303-305 CIP (third floor) – Open to Public:

ECE 480 final oral presentations (30 min. each), as follows:

9:00am: Team 1, Ball/Strike Calling System, Sanborn Imaging

9:30am: Team 5, Thin Film Thickness Measurement, Fraunhofer Center

10:00am: Team 8, Blimp Camera for Hockey Games, MSU Athletic Dept.

10:30am: (break, refreshments served)

11:00am: Team 7, Wireless Equine Foaling Alert, Sennetech, Inc.

11:30am: Team 4, Low-Noise Ultrasonic Amplifier, GE R&D

12:00 pm: Team 2, 3-D Shock Timer, Integrated Sensor Tech., Inc.

12:30pm: (lunch break, pizza and pop available third floor, CIP)

1:30pm: Team 3, Handheld Oscilloscope, Ferret Instruments, Inc.

2:00pm: Team 9, Voice Recognition System, Lectronix, Inc.

2:30pm: Team 10, Accessible Washing Machine, Whirlpool & MSU A.L.L.

3:00pm: (break, refreshments served)

3:30pm: Team 12, Ballistic Trajectory Tracking, Impressions 5 Museum

4:00pm: Team 6, Tractor Data Acquisition System, MSU Ag. Engrg. Dept.

4:30pm: Team 11, Microforce Sensing System, Robotics & Automat. Lab

**5:00pm – 6:00pm: judges deliberate, food for engineering
students, faculty, staff, third floor, CIP**

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

