Research

GRANTS:
Title: REU Supplement
Sponsor: NSF
Amount: $6000
Duration: May – August, 2008
PI: Prof. Akyurtlu

CONFERENCE PRESENTATIONS:
Kanti Prasad, "Imparting Consummate Instructions in Microelectronics Engineering and VLSI Technology at the University of Massachusetts Lowell," has been declared as the best paper for Zone I by the judges at West Point, NY for ASEE's Zone I Conference, March 29, 2008. This paper will again be presented at Pittsburgh, PA, ASEE's national Conference to be held in June. One paper from each zone will be presented which means four papers will be presented in one session of ASEE's national conference. And then, best paper will be selected nation wide.


S. Mil’shtein, A. Churi ,"Is HEMT Operating in 2-D Mode?", Workshop on Recent Advances of Low Dimensional Structures and Devices, p.87, April, 2008.


S. Mil’shtein, P. Kurlawala, "Patterning 0.05µm Gate on pHEMT" submitted to Intern. Conf. on Superlat. Nanostructures & Nanodev., Brazil, August 3-7, 2008.

**Seminars**

**ECE Department Colloquium:**

Title: Software Radio: A Broad Change in RF Communications Systems Design

Speaker: Dr. John Chapin, Vanu, Inc.

When: April 30, 2008, 3:30 – 4:30 PM

Where: Ball Building, Room 326

**Nuclear and Plasma Sciences Society and North Shore Subsection Presents:**

Title: Controlled Nuclear Fusion: Where are we at? What problems remain?

Speaker: Dr. Robert S. Granetz, Principal Research Scientist, MIT Plasma Science and Fusion Center

When: May 22, 2008, 6:30 PM

Where: Ball Building, Room 412

**Calendar of Important Dates**

**May**

7 Wednesday *Last Day for Faculty to Administer quizzes and examinations prior to Final examination period

14 Wednesday *Last Day of Spring Semester Classes
*Last Day for Faculty to File Grades for Incompletes, and Changes of Course Grades for Fall Semester (2007) Courses

15 Thursday *Reading Day

16 Friday *Spring Semester Examinations Begin

22 Thursday *Spring Semester examinations end 6:00 P.M.
*Residence Halls close 6:00 P.M.

26 Monday *Memorial Day (University closed)

31 Saturday *University Commencement