

Research

GRANTS:

Professor Oliver Ibe received an award for the sum of \$20,000 from Azura Technologies for "Phase II Public Key Management Solution" for the period starting from September 1, 2006 to December 10, 2006.

JOURNAL PUBLICATIONS:

X. Wang, K. Cooper, A. Wang, J. Xu, Z. Wang, Y. Zhang, and Z. Tu, "Label-free DNA detection on the surface of silica optical fiber tip". *Appl. Phys. Lett.* Vol. **89**, 163901 (October 2006).

CONFERENCE

PRESENTATIONS:

N. Wongkasem, A. Akyurtlu, and Ken Marx, "Development of Double Negative Metamaterials in the THz Regime," SPIE Conference: Optics East - THz Physics, Devices and Systems, THz Sources II: Advanced Concepts, Boston, MA, October, 2006. (Invited Paper)

X. Wang, J. Xu, Z. Wang, K. L. Cooper, and A. Wang, "Intrinsic Fabry-Perot Interferometer with a Micrometric Tip for Biomedical Applications", SPIE OpticsEast - Sensors for Harsh Environments, *Proc. SPIE 5998*, Boston, MA, October, 2006. (Accepted)

X. Wang, J. Xu, K. L. Cooper, and A. Wang, "Miniature optical fiber sensor for dynamic pressure measurements under high background pressure", Optics & Photonics, San Diego, CA, August 2006.

Student News:

Doctoral Qualifying Examination:

Date and Time of Examination: November 27, 2006; 9 AM - 1.00 PM

Last Date for Registration: November 15, 2006

Registration blanks can be picked up in ECE office, BALL 301

Faculty News:

Prof George Cheney and Prof Oliver Ibe were the recipients of the ECE faculty teaching award for the 2005-2006 academic year.

Thesis Defense

Master of Science Defense:

Name: Sourav Maity
Title: "Anatomy and Performance Evaluation of Network Intrusion Detection Systems"
Date: Sept 21, 2006
Advisor: Yan Luo

Calendar of Important Dates

Undergraduate Calendar

10 Friday

- Faculty Advising Period Ends

13 Monday

- Last Day for Seniors Who Anticipate Completion of Degree Requirements by the End of May or the end of August to Confer with Faculty Advisors and to File Programs of Baccalaureate Studies (DIG Forms)

14 Tuesday

Last Day for Students to withdraw from courses with grade of "W"

22 Wednesday

- Friday class schedule
- Thanksgiving Recess begins 10:00 PM
- Last Day for Students to Complete Work for Incomplete Spring Semester and Summer Session (2006) Courses

Graduate Calendar

17 November

- Last day for graduate students to turn in completed work to instructor for Summer and Spring incomplete grades
- Last day to submit Graduate Degree Clearance Forms for Fall degree

20 November

- Registration Opens for existing and new students for Spring 2007