



NANOELECTRONICS & PHOTONICS SEMINARS

Spring 2009

UNIVERSITY OF DELAWARE
DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING
Wednesdays; 11:15 a.m. in 114 Spencer Lab

- | | |
|-------------|--|
| February 11 | Robert Birkmire, IEC, University of Delaware <i>"Solar Cells"</i> |
| February 18 | Leye Aina, Epitaxial Technologies, LLC <i>"Low Bandgap mid-IR detectors"</i> |
| February 25 | Mike Klopff and Gwyn Williams, Jefferson Lab, VA <i>"High Power THz User Facility"</i> |
| March 4 | John Suehle and Curt Richter, NIST, Gaithersburg <i>"Molecular Electronics"</i> |
| March 11 | Boon Ooi, Lehigh University <i>"Quantum dash lasers"</i> |
| March 18 | Alex Andrianov, Ioffe Institute, St. Petersburg, Russia <i>"THz radiative transitions under electrical breakdown"</i> |
| March 25 | A.T. Charlie Johnson, University of Pennsylvania <i>"Functionalized Carbon Nanostructures for Chemical Sensing"</i> |
| April 8 | Claire Gmachl, Princeton University <i>"Quantum Cascade lasers and Remote Sensing"</i> |
| April 15 | Michael E. Mackay, University of Delaware <i>"Nanostructures in Thin Polymer Films"</i> |
| April 22 | James Jensen, U.S. Army Edgewood Chemical Biological Ctr. <i>"Chem-bio Detection"</i> |
| April 29 | Matt Doty, University of Delaware <i>"Quantum Dot Molecules"</i> |
| May 6 | Steve Fonash, Penn State University <i>"Solar cells and nanofabrication"</i> |
| May 13 | Hui Cao, Yale University <i>"Microcavity Lasers"</i> |