

Lecture Series in IGERT Seminar Course (Spring 2004)

5 – 6:18 T Th, 207 Koffolt Labs

*Some titles are tentative*

- 4/01 ***‘Principles of Cell-Polymer Construct Fabrication for Organ Replacement: Biological and Biomaterials Considerations’*** Professor Douglas Kniss  
College of Medicine & Public Health, The Ohio State University
- 4/06 ***‘Business Opportunities in the Biosciences’*** Dr. Keith Schleifer  
Manager, Business Development/Technology Liaison, OMERIS, Ohio
- 4/08 ***‘Analysis in Biotechnology’*** Professor S.T. Yang  
Department of Chemical Engineering, The Ohio State University
- 4/13 ***‘MEMS/Microfluidics’*** Professor Chih-Ming Ho  
Ben Rich-Lockheed Martin Professor, School of Engineering and Applied Science,  
University of California, Los Angeles
- 4/15 ***‘Globalization’*** Professor Mona Makhija  
Fisher College of Business, The Ohio State University
- 4/20 ***‘Environmental Issues in High-tech Industry’*** Dr. Douglas Young  
Chief, Clean Processes Branch, National Risk Management Research Laboratory, U.S.  
Environmental Protection Agency
- 4/22 ***‘Leadership and Ethics’*** Professor Roy Lewicki  
Fisher College of Business, The Ohio State University
- 4/27 ***‘A Case Study on the Corporate Aspects of Sensor Design’*** Dr. Carl Palmer  
Engineering Leader, Power Generation Sensors, GE Reuter-Stokes (part of GE Energy)
- 4/29 ***‘Microfabricated Chemical Sensors for Aerospace and Industrial Applications’***  
Dr. Gary Hunter, Chemical Sensor, Sensors and Electronics Technology, NASA Glenn
- 5/04 ***‘Molecular Sieve Films’*** Professor Michael Tsapatsis  
Department of Chemical Engineering and Materials Science, University of Minnesota
- 5/18 ***‘Fuel Cells’*** Dr. Dick Schorr  
MetaMateria
- 5/20 ***‘Nanostructured Semiconductor Thin Film Gas Sensors and an Innovative Electronic Nose’*** Professor Giorgio Sberveglieri, University of Brescia, Italy
- 5/25 ***‘Advanced Drug Delivery and Gene Therapy’*** Professor Robert Lee  
College of Pharmacy, The Ohio State University
- 5/27 ***‘Microfluidics of Biomolecules’*** Professor Ron Larson  
Chair, Department of Chemical Engineering, University of Michigan