CBE sponsored CoE Distinguished Lectures

February 6, 2007  Robert C. Armstrong, Massachusetts Institute of Technology
3:30-4:30 p.m. Chemical Engineering
**SERF, RM 307
“The Global Energy Challenge and MIT’s Response”

October 29, 2007  Dr. Eric Shaqfeh, Stanford University in Stanford, CA
Departments of Chemical and Mechanical Engineering
Institute for Computational and Mathematical Engineering
“Progress and Prospects in Understanding Single Molecule Polymer Dynamics”

March 12, 2008  Dr. George Georgiou, University of Texas, Austin
3:00-4:00 p.m. Professor of Chemical Engineering, Biomedical Engineering,
theSsection of Molecular Genetics and Microbiology,
“For Strategies for the Discovery of Therapeutic Antibodies and Enzymes”

November 14, 2008 Dr. G. M. Homsy, University of California, Santa Barbara
4:00-5:00 p.m. Department of Mechanical Engineering
*Dougherty, RM 416
“Interfacial Fluid Mechanics: New Twists on an Old Subject”

April 7, 2009  Dr. R. G. Larson, University of Michigan, Ann Arbor
2:00-3:00 p.m. Department of Chemical Engineering
“For Microfluidic Methods for Manipulating Biopolymers”

November 23, 2010 Dr. Lawrence R. Pratt, Tulane University
9:45-10:45 a.m. Herman and George R. Brown Chair
Department of Chemical & Biomolecular Engineering
“For Challenges of Understanding Molecular Liquids for Technological Problems of Our Future”

November 11, 2011 Dr. John F. Brady, California Institute of Technology; Pasadena, California
10:10-11:10 a.m. Chevron Professor of Chemical Engineering and
Professor of Mechanical Engineering
“For Osmotic Propulsion: The Osmotic Motor”

Unless otherwise noted, Distinguished Lectures are in the
Toyota Auditorium Howard H. Baker Jr. Center for Public Policy

*Dougherty-Nathan W. Dougherty Engineering Building
**SERF-Science and Engineering Research Facility
The Troy C. Trotter Distinguished Lecture Series in Chemical and Biomolecular Engineering

February 17, 2004  Dr. Arup K. Chakraborty, University of California, Berkeley
9:40-10:50 a.m.  Department of Chemical Engineering and Chemistry
*Dougherty, RM 429  “Intercellular Communication in the Adaptive Immune System”

February 27, 2007  Dr. James C. Liao, University of California, Los Angeles
Department of Chemical and Biomolecular Engineering
“Synthetic Biological Circuits”

January 18, 2011  Dr. Juan de Pablo, University of Wisconsin-Madison
9:45-10:45 a.m.  Howard Curler Distinguished Professor and Hilldale Professor
Department of Chemical and Biomolecular Engineering
“Driven Assembly at the Nanoscale, and Its Application to Nanofabrication”