

## University of Massachusetts at Amherst

Jeffrey M. Davis [www.ecs.umass.edu/che/faculty/davis.html](http://www.ecs.umass.edu/che/faculty/davis.html) has joined the Chemical Engineering Department at University of Massachusetts, Amherst [www.ecs.umass.edu/che](http://www.ecs.umass.edu/che) as a new Assistant Professor. Jeff is a 2003 Ph.D chemical engineering graduate of Princeton with Professor Sandra M. Troian, [www.princeton.edu/~stroian](http://www.princeton.edu/~stroian), and a 1999 B.S. graduate of MIT. His work in theoretical fluid mechanics focuses on microfluidics, as illustrated by his doctoral work on stability and control of thermally driven flow on micropatterned substrates.

Michael F. Malone, [www.ecs.umass.edu/che/faculty/malone.htm](http://www.ecs.umass.edu/che/faculty/malone.htm) has been named the Ronnie and Eugene Isenberg Distinguished Professor of Engineering at University of Massachusetts, Amherst, [www.ecs.umass.edu/che](http://www.ecs.umass.edu/che). The purpose of this professorship is to enhance teaching and research in the combined fields of engineering and business and is awarded to a faculty member "who has demonstrated exceptional teaching and research skills and has achieved distinction in a specific area of engineering." Mike is the past department head and a nationally-known researcher. His work currently focuses on the computer-aided design and synthesis of separation systems used in the chemical and petrochemical industries. He is the author of 98 peer-reviewed publications, and co-author of two books. He has received a slate of prestigious honors, including a General Electric Outstanding Teaching Award, a University Distinguished Teaching Award, and Outstanding Senior Faculty Award from the College of Engineering, and the Computer and Systems Technology Division Award from the American Institute of Chemical Engineers. He is also Meeting Program Chair of the 2003 AIChE Annual Meeting in San Francisco.

Susan C. Roberts, [www.ecs.umass.edu/che/faculty/roberts.html](http://www.ecs.umass.edu/che/faculty/roberts.html) was named co-winner of the 2003 Outstanding Junior Faculty Award of the College of Engineering [www.ecs.umass.edu/che](http://www.ecs.umass.edu/che) at University of Massachusetts, Amherst.

A new engineering laboratory building, [www.umass.edu/fp/projinfo/currproj/ecsc\\_ii/images.htm](http://www.umass.edu/fp/projinfo/currproj/ecsc_ii/images.htm) is nearing completion at University of Massachusetts, Amherst, to be shared by Civil and Environmental Engineering and the Chemical Engineering Department [www.ecs.umass.edu/che](http://www.ecs.umass.edu/che). Occupancy is slated for March 2004.