

# 2008-2009 Graduate Seminar Series

## The Department of Mechanical Engineering – Engineering Mechanics

Proudly Presents

**Dr. Michael J. Doyle**  
**Accelrys, Inc.**

BA, MA, PhD: 1983 – 1989 Cambridge University

Worked at ICI Agrochemicals in England during 1988 – 1989

Employed with BP Research and BPX from 1989-1992

He had a position with Molecular Simulation from 1992-2001

From 2001-present, he has been with Accelrys in San Diego.

Thursday, Jan. 15, 2009      3:00 – 4:00 p.m.      Room 112, ME-EM Bldg.

### **Flexible and General. Data Mining and Knowledge Extraction for Analytical and Other Data**

It has long been considered Nirvana of software and information science to have a platform that allows user to flexibly configure data work flows as well as support wider deployments such as service oriented architectures (SOA).. Strategic Enterprise Server is such a solution to the ever expanding gordian knot of information in the modern laboratory. It allows image, Spectrum, HCS, biological, polymer and text data in one integrated platform for both personal and organizational efficiency. This talk will clearly show this capability as well as illustrating a number of customer examples of its use.

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