SIAM
Society for Industrial and Applied Mathematics

Front Range Applied Mathematics Student Conference

UNIVERSITY OF COLORADO AT DENVER

SATURDAY
MARCH 5TH, 2005

SPONSORS:
THE SIAM STUDENT CHAPTERS AT
University of Colorado, Boulder
University of Colorado, Colorado Springs
University of Colorado, Denver

The Front Range SIAM Student Chapters are sponsoring the 1st Annual Applied Mathematics Regional Student Conference. This event will allow students from all universities along the Front Range to learn about new developments in Applied Mathematics and promote interest in the field. The conference is open to both undergraduates and graduate students.

Registration Information

There will be a $5 registration fee, which will cover the breakfast and lunch provided at the conference site. To register before the day of the conference, please send the name of the conference attendee and their university affiliation along with a check made out to the "University of Colorado" to:

Undergraduate SIAM Student Chapter
Department of Applied Mathematics
526 UCB
University of Colorado at Boulder
Boulder, CO 80309-0526

Call for Presentations

There will be 15- and 30- minute student presentations as well as a poster session. Abstract submission deadline is February 19th, 2005. If interested, please contact your faculty advisor and check the conference website for more information.

Plenary Speaker

Dr. Stanley Osher, UCLA

Dr. Stanley Osher is Professor of Mathematics at UCLA. He is the Director of Applied Mathematics and Special Projects at IPAM - the Institute for Pure and Applied Mathematics at the University of California, Los Angeles.

Among his many honors and awards, Dr. Osher has received a Fulbright Fellowship, Alfred P. Sloan Fellowship, and SERC Fellowship, an invitation to speak at the International Congress of Mathematicians in 1994, the Computational Mechanics Award of the Japan Society of Mechanical Engineers, and the Society of Industrial and Applied Mathematics Pioneer Prize.

A leader in the field of digital image processing, Dr. Osher is known for his pioneering contributions in applying PDE methods to digital images. In addition to his work on digital images, he has made significant contributions to the development and applications of level set methods and high-resolution methods for capturing shocks

Contact Information

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Conference Web site: http://amath.colorado.edu/siam/conference/