

Registration Information

There will be a \$5 registration fee, which will cover the breakfast and lunch provided at the conference site. To register in advance, 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

If your university has multiple attendees please feel free to submit one check with the registration fees along with a list of the attendees. We strongly encourage registering before the conference date. Registration will also be available the day of the conference.

Call for Presentations

All students (both undergraduate and graduate) are invited to submit abstracts on any research topic in Applied Mathematics. Abstracts should include:

- Title of work to be presented,
- Author's name,
- The university the author is currently attending,
- Names of any advisors or other collaborators,
- An extended description of the research to be presented (of length no greater than 500 words).

Talks: Presentation slots are available for 15 minutes (12 minute talk followed by 3 minutes for questions/set-up of the next speaker) or 30 minutes (25 minute talk followed by 5 minutes for questions and set-up of the next speaker).

Posters: Please indicate whether you wish to give a presentation or a poster. For presentations, please let us know whether you want a 15 or 30-minute time slot.

The abstract submission deadline has been extended to **March 1st, 2006**.

Please send abstracts in any appropriate format (PDF, text file, word doc, etc.) to:
Bradley.Klingenberg@colorado.edu

SIAM

Society for Industrial and Applied Mathematics

2nd Front Range Applied Mathematics Student Conference

**University of Colorado at
Denver**

**SATURDAY
MARCH 11TH, 2006**

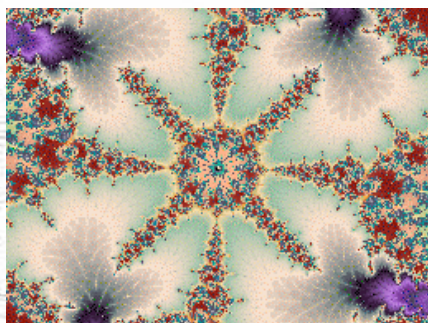
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SIAM STUDENT CHAPTERS AT**

University of Colorado, Boulder
University of Colorado, Colorado Springs
University of Colorado, Denver



About the conference

The Front Range SIAM Student Chapters are sponsoring the 2nd 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. Additionally, this event is open to both undergraduates and graduate students.



SIAM Student Chapters

Several universities in Colorado host active SIAM Student chapters, with the mission to promote applied mathematics and computational science and to encourage young mathematicians to pursue these fields. Student chapters provide opportunities to share ideas, learn about careers in applied and computational mathematics, and develop networks with faculty and fellow students.

Schedule of Events

The conference is scheduled for Saturday, March 11th, 2006, between 8:30am and 5pm. Events will include a plenary address, parallel paper presentations and a poster session. A special MCM/ICM session will showcase teams from the region who competed in the recent COMAP Mathematical Contest in Modeling.

Schedule:

8:30-9:30 am	Registration and Breakfast
9:30-12 pm	Parallel Sessions
12-1 pm	Lunch
1-2 pm	Plenary Address
2-4 pm	Parallel Sessions
4-5 pm	Poster Session

Contact Information

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wbriggs@math.cudenver.edu

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

Plenary Speaker

**Dr. David Donoho,
Stanford University**



Dr. David Donoho is Professor of Statistics and the Anne T. and Robert M. Bass Professor of Humanities and Sciences at Stanford University.

As a highly distinguished statistical scientist, Professor Donoho has conducted groundbreaking research in the analysis and recovery of data. In particular, he has made significant contributions to signal processing, multiresolutional analysis and high dimensional data analysis.

Among his many honors, Professor Donoho has received a MacArthur Fellowship, the John von Neumann prize from the Society of Industrial and Applied Mathematics, and the Presidents' Award of the Committee of Presidents of Statistical Sciences. He is an elected member of both the American Academy of Arts and Sciences and the National Academy of Sciences USA.