

JOIN
SIAM!

ABOUT
SIAM[®]

SOCIETY FOR INDUSTRIAL AND APPLIED MATHEMATICS

What is SIAM?

The Society for Industrial and Applied Mathematics (SIAM) is an international organization comprised of students and professionals whose primary interest is in mathematics and computational science and their applications.

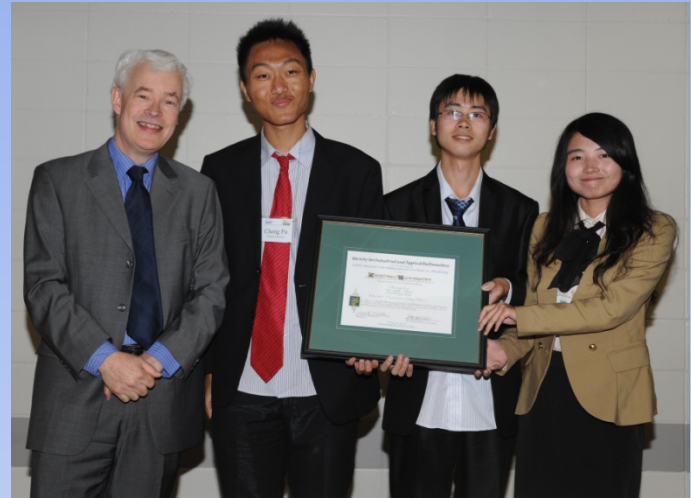


SIAM's Mission

- Advance research and applications of mathematics and computational science
- Foster communication among mathematicians, engineers, and scientists
- Build community in applied mathematics and computational science
- Support the next generation studying and working in these areas

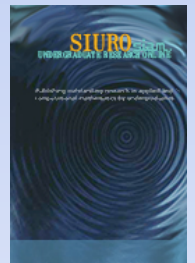
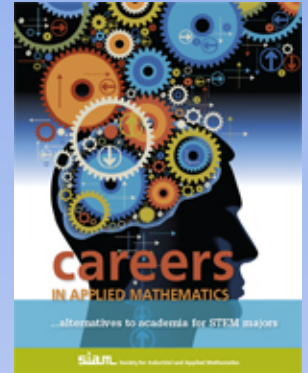
What does SIAM do?

- Provide news and information about the field
- Publish journals and books
- Organize conferences
- Administer prize program to recognize excellence
- Provide resources for students
- Raise public awareness of the importance of mathematics
- Advocate for funding for education and research



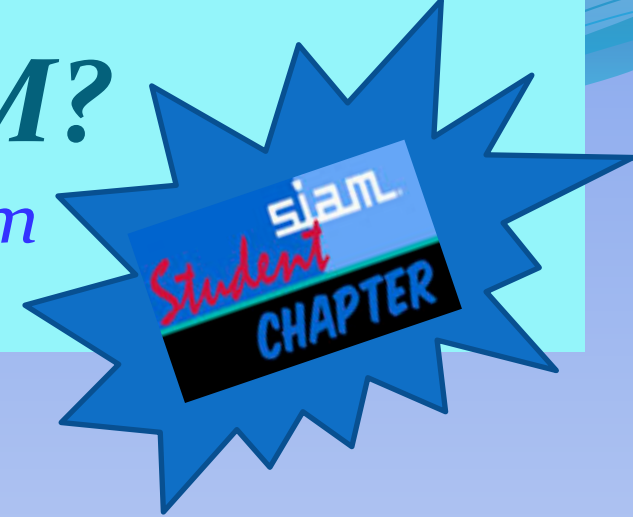
SIAM Publications

- Journals
- Books
- SIAM Journals Online
- SIAM Report on Mathematics in Industry
- Careers in Applied Mathematics
- SIAM Undergraduate Research Online (SIURO)



Why Join *SIAM*?

www.siam.org/joinsiam



- Network with peers and faculty
- Meet professionals from major research institutions and corporations who were once where you are now



SIAM Books

30% discount on all print books.

siame-books

**Now
available!**

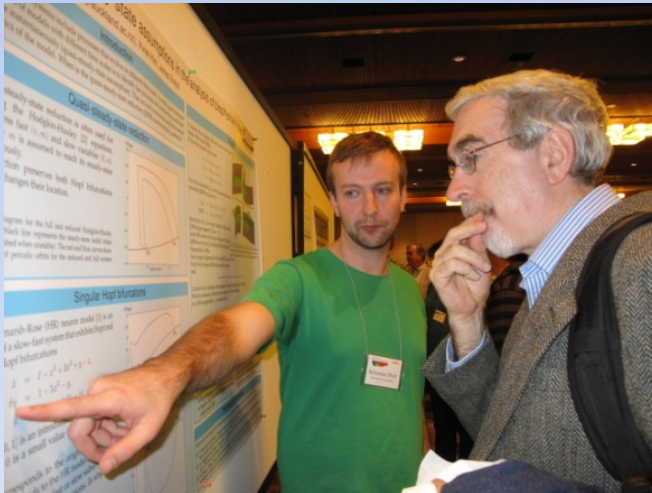


Why Join *SIAM*?

www.siam.org/joinsiam



- Increase your visibility in the applied mathematics and computational science communities
- Access cutting edge research
- Discover resources for identifying and developing career options in applied and computational math



SIAM Conferences

- 8 to 12 SIAM conferences held each year
- Some held jointly with societies outside US
- Roughly 25% of participation by students
- Student Travel Awards
- Meet other students from all over the world as well as professionals who were once where you are now



WHY JOIN SIAM?

www.siam.org/joinsiam



- If you apply for a Student Travel Award to attend a SIAM Conference, SIAM membership can tip the balance in your favor when multiple candidates have comparable qualifications.

SIAM Journals

- SIAM/ASA Journal On Uncertainty Quantification
- SIAM Journal on Applied Dynamical Systems
- SIAM Journal on Applied Mathematics
- SIAM Journal on Computing
- SIAM Journal on Control and Optimization
- SIAM Journal on Discrete Mathematics
- SIAM Journal on Financial Mathematics
- SIAM Journal on Imaging Sciences
- SIAM Journal on Mathematical Analysis
- SIAM Journal on Matrix Analysis and Applications
- SIAM Journal on Numerical Analysis
- SIAM Journal on Optimization
- SIAM Journal on Scientific Computing
- SIAM Review
- Multiscale Modeling and Simulation
- Theory of Probability and Its Applications

WHY JOIN SIAM?

www.siam.org/joinsiam



Students can join 2 SIAM activity groups for free!

- Enhance your visibility in these networks
- Receive job announcements, conference information, and news of the field via electronic mailing list
- Join networks of people who share your interests
- Get more involved with SIAM !



SIAM Activity Groups (SIAGs)

- Algebraic Geometry
- Analysis of Partial Differential Equations
- Computational Science and Engineering
- Control and Systems Theory
- Data Mining and Analytics
- Discrete Mathematics
- Dynamical Systems
- Financial Mathematics and Engineering
- Geometric Design
- Geosciences
- Imaging Science
- Life Sciences
- Linear Algebra
- Mathematical Aspects of Materials Science
- Nonlinear Waves and Coherent Structures
- Optimization
- Orthogonal Polynomials and Special Functions
- Supercomputing
- Uncertainty Quantification

WHY JOIN SIAM?

www.siam.org/joinsiam



- Receive subscriptions to
 - *SIAM News*
 - *SIAM Review*
 - *Unwrapped*, member e-news
- Be eligible to serve on SIAM committees

SIAM News

the news journal of the applied mathematics community!

- technical overview articles written by experts in a wide range of disciplines
- reports of progress and breakthroughs in research
- commentaries on the issues -- political, ethical, educational, and scientific -- that affect the mathematical sciences community
- news about legislation and funding issues, people, and university programs
- calendar of events
- professional opportunity advertisements from all over the world



WHY JOIN SIAM?

[*www.siam.org/joinsiam*](http://www.siam.org/joinsiam)



Get free access to Community of Science (COS) research tools

- **Proquest Scholar Universe** - find collaborators, peer-reviewers, and thought-leaders
- **RefWorks (research management software online)** helps you gather, organize, and cite information
- **Proquest Funding Opportunities** - identify grants, fellowships, and prizes that will support your research

Join SIAM for FREE!



- Receive discounts
- Stay current on the latest research in your field
- Meet professionals from major research institutions who were once where you are now
- Find resources for identifying and developing your career in applied and computational math

JOIN ONLINE:

www.siam.org/joinsiam

FOR MORE INFORMATION



membership@siam.org

- Membership Manager
Susan Whitehouse *whitehouse@siam.org*
- Membership Coordinator
Nancy Snell *snell@siam.org*