

## **SIAM Unwrapped**

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*SIAM Unwrapped is a free electronic newsletter distributed quarterly to SIAM members. It provides links to industry news, membership information meetings, publications, and other items of interest.*

Dear SIAM Member,

"Get out and vote!" It's a phrase you hear quite a bit this time of year. Well, at SIAM, we're suggesting that you "Stay home and vote!" instead. We've made voting for the ballot referendum regarding the creation of a SIAM Fellows program extremely convenient by including it on the annual SIAM election ballot that was emailed on September 17. It was mailed on the same day to those who requested a paper copy. We hope that you will take a few minutes to make your voice heard on this very important issue.

Visit the SIAM Fellows Wiki for a complete description of the Fellows Program and an in-depth summary of frequently asked questions. <http://fellows.siam.org/wiki/Wiki%20Pages/Home.aspx>

Thank you!

Dan Cleary  
Editor, SIAM Unwrapped  
[cleary@siam.org](mailto:cleary@siam.org)

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**::: SIAM HQ UPDATE :::**  
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**SIAM 2008 Election –**

This year, the SIAM community will elect members to serve on the SIAM Board of Trustees and the SIAM Council. In addition, there is a referendum on the ballot regarding the creation of a SIAM Fellows Program. You can find complete election information, including profiles of the candidates, important dates, and answers to frequently asked questions online at [http://www.siam.org/election/election\\_info.php](http://www.siam.org/election/election_info.php). If you need help voting, please contact the SIAM office via email at [election@siam.org](mailto:election@siam.org) or by telephoning SIAM Customer Service +1-215-382-9800 or 1-800-447-7426 (US and Canada only).

**Student chapters are invited to submit funding proposals by September 30 –**

SIAM provides funding to help chapters hold events to generate interest in applied mathematics and computational science among students. SIAM encourages chapters to reach out to departments outside the mathematical sciences. The deadline for submitting funding proposals is September 30. A "request for funding" form can be downloaded at <http://www.siam.org/students/chapters/forms.php>. If your school doesn't have a SIAM student chapter, consider starting one. For information on starting a chapter, visit <http://www.siam.org/students/chapters/start.php>

While visiting the student chapter pages, take a look at the photo gallery documenting student chapter events from 2008.

<http://www.siam.org/students/chapters/PicturePresentationNEW.ppt>

Contact Membership Manager Susan Whitehouse at [whitehouse@siam.org](mailto:whitehouse@siam.org) for more information on student chapters.

**The John von Neumann Lecture - nominations due October 15 –**

Established in 1959, The John von Neumann Lecture is one of SIAM's most prestigious prizes as well as an important lecture at the SIAM Annual Meeting. The prize is awarded annually to an individual for his or her outstanding and distinguished contributions to the field of applied mathematical sciences and for the effective communication of these ideas to the community. Know someone who should be considered for this prize? The selection committee is accepting nominations through October 15, 2008. Inquiries should be sent to [littleton@siam.org](mailto:littleton@siam.org). Submit your nominations using the web form found at [www.siam.org/prizes/nominations/nom\\_neumann.php](http://www.siam.org/prizes/nominations/nom_neumann.php)

**Call for Nominations - 2009 SIAM Prizes –**

SIAM will award about twenty-five prizes in 2009. This includes several that SIAM Activity Groups will award at their conferences. We are currently accepting nominations. Nomination periods will run to the middle or the end of October for most 2009 prizes. Inquiries should be addressed to [littleton@siam.org](mailto:littleton@siam.org). Visit <http://www.siam.org/prizes/nominations.php> to find out how to nominate your colleagues.

**SIAM online store features a new "mirrored" SIAM/MATH design –**

SIAM's online store features one-of-a-kind gifts, apparel, and other items imprinted with the SIAM logo and other SIAMese designs. The new featured design is a unique variation on the SIAM name. When viewed straight-on the image says "SIAM," but viewed in a mirror you will see the word "MATH." Created by a SIAM staffer, this unique twist on SIAM is only available through the SIAM online store. Check it out at [http://www.cafepress.com/siam\\_store](http://www.cafepress.com/siam_store)

**Search over 630 jobs on the SIAM Job Board –**

The SIAM Job Board currently hosts 639 jobs, 515 resumes, and 467 employers! The job board connects SIAM members with new employment opportunities in the fields of applied mathematics and computational science. This is the premier site for students and professionals who wish to continue their professional development. Visit the job board at <http://jobs.siam.org>

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**::: MEMBERS IN THE NEWS :::**  
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**Emil Constantinescu receives the 2008 Wilkinson Fellowship in Scientific Computing –**

SIAM member, Emil Constantinescu, has received the 2008 Wilkinson Fellowship in Scientific Computing, one of the world's most prestigious postdoctoral fellowships in computational mathematics. He joined the mathematics and computer science division at Argonne National Laboratory in August.

Read more here:

<http://elib.zib.de/netlib/na-digest-html/08/v08n35.html#2>

**SIAM's Kenneth Golden to be invited speaker at 2009 Joint Math Meetings –**

Kenneth Golden of the University of Utah will be SIAM's invited speaker at the 2009 Joint Math Meetings in Washington, DC, January 5-8, 2009. The title of Golden's talk is "Mathematics of Sea Ice to Help Predict Climate Change." Information on this talk and SIAM-sponsored minisymposia at the Joint Math Meetings can be found at <http://www.siam.org/meetings/jmm09/index.htm>

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**::: PUBLISHING NEWS & NOTES :::**  
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**SIAM Undergraduate Research Online (SIURO) posts first papers –**

SIAM has recently posted the first papers in its newest publication, SIAM Undergraduate Research Online. This free web-based initiative is devoted to research in applied and computational mathematics and offers undergraduates an opportunity to publish research as part of their education. The papers are available for viewing at <http://www.siam.org/students/siuro/published.php>

**SIAM Journal on Financial Mathematics to launch in 2010 –**

SIAM's Board and Council approved the development of a new journal - SIAM Journal on Financial Mathematics. The journal's Editors-in-Chief are Rene Carmona and Ronnie Sircar, both of Princeton University. SIAM plans to begin accepting manuscript submissions October 30, 2008, and expects to launch the publication electronically in January, 2010.

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**::: CONFERENCE NEWS & NOTES :::**  
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**SIAM Conference on Financial Mathematics and Engineering (FM08), November 21-22, 2008 –**

This conference will highlight the latest research in financial mathematics and engineering with an emphasis on the themes such as credit risk, stochastic control and investment, volatility trading and risk management, numerical methods, computational PDE methods, Monte Carlo methods, and commodities/energy and environmental finance.

The registration deadline is October 27. For more information, visit

<http://www.siam.org/meetings/fm08/index.php>

**SC08-Take Advantage of Reduced Advance Registration Rates by October 15 –**

SC08, to be held Nov. 15-21 in Austin, Texas, will celebrate 20 years of unleashing the power of HPC. If you're planning to attend the SC08 conference, register before Wednesday, October 15 to take advantage of advance registration discounts. This year's Technical Program and the Exhibition will be the most extensive ever.

To register: <http://sc08.supercomputing.org/?pg=registration.html#reg>

General conference information: <http://sc08.supercomputing.org/>

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::: PIPELINE :::  
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**Math for America, improving the quality of math education –**

In New York City, Math for America provides aspiring math teachers a full-tuition scholarship for a master's degree in mathematics education, and a stipend of \$100,000 over five years in addition to city's already competitive teacher's salary. Math for America currently has locations in Los Angeles, San Diego, and Washington D.C.; and the sites are part of a national network devoted to improving math and science education in our country's public schools by attracting, training and retaining talented teachers. John Ewing, currently the Executive Director of the American Mathematical Society, has been appointed to lead this effort as President of MfA's new National office. For more information, please visit [www.mathforamerica.org](http://www.mathforamerica.org).

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If your email does not support the hyperlink features, please copy any of the above URLs and paste them into your Internet browser.

Questions/comments? Send them to [cleary@siam.org](mailto:cleary@siam.org)

Society for Industrial and Applied Mathematics (SIAM)  
3600 Market Street, 6th Floor  
Philadelphia, PA 19104-2688 USA  
+1 215-382-9800  
+1 215-386-7999 fax  
[www.siam.org](http://www.siam.org)

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