

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,

There are several noteworthy items in this issue of Unwrapped, including information about newly elected SIAG officers and efforts to increase public awareness of applied mathematics and computational science via a series of articles (a.k.a. Nuggets) highlighting exciting and innovative research.

Please feel free to share your thoughts about Unwrapped. Your comments and suggestions are always welcome.

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::: SIAM HQ UPDATE :::

***Congratulations to newly elected SIAG officers –**

The SIAM Activity Groups on APDE, CSE, GD, GS, LS, and NWCS recently held elections to select new officers for 2009-2010. Congratulations to all the newly-elected officers. Read more here:
<http://www.siam.org/about/news-siam.php?id=1492>.

*** SIAM Committee on Science Policy appoints first VP for Science Policy -**

SIAM has an active Committee on Science Policy (CSP) that meets twice a year in Washington, DC. The SIAM Council and Board recently elevated the position of Chair of the CSP to that of Vice President for Science Policy. The SIAM President, with the concurrence of both the SIAM Council and the SIAM Board of Trustees, has appointed Reinhard Laubenbacher Vice President for Science Policy. He will begin

-serving a two-year term on January 1. One of Laubenbachers's initiatives is to involve interested SIAM members in various aspects of science policy, beginning with email notifications. If you are interested in receiving email updates, please send a message to SIAM Executive Director Jim Crowley at jcrowley@siam.org.

***Nuggets: explaining applied math research at SIAM.org –**

In an effort to increase the public's awareness of mathematics and computational science applications in the real world, SIAM is creating a series of "nuggets" to make current research accessible to a general audience. Articles from SIAM journals are boiled down to a popular science level, allowing exciting applications to be understood and appreciated by the general public. Check out the latest nuggets at <http://www.siam.org/publicawareness/nuggets.php>.

*** SIAM wins award of excellence for M3 Challenge –**

SIAM is one of only 21 organizations nationally to receive an Award of Excellence in the first round of the 2009 Associations Advance America (AAA) Awards program, a national competition sponsored by the American Society of Association Executives (ASAE) & The Center for Association Leadership, Washington, D.C. SIAM received the award for its role in organizing and administering Moody's Mega Math Challenge, an Internet-based high school math competition that fulfills a need in the K-12 education community for innovative ways to help students succeed in math, science, and technology. Read more at <http://m3challenge.siam.org/media/>.

***SIAM student chapter funding 2008-09 –**

SIAM awarded a total of \$23,142 to 47 student chapters for activities taking place during the 2008-2009 academic year. Activities include seminars, workshops, social events, regional student conferences, and outreach efforts to high school and elementary school students. Check out an interactive map of SIAM chapters at <http://www.siam.org/students/chapters/current.php>.

For more information about starting a SIAM chapter at your institution please visit <http://www.siam.org/students/chapters/start.php>.

::: PUBLISHING NEWS & NOTES :::

***Scitopia.org to celebrate second birthday –**

Scitopia.org will celebrate its second birthday in June 2009. The federated search calls on content from the complete digital libraries of 21 leading science and technical societies, including SIAM, capturing relevant results in one query. Libraries around the world — including the Library of Congress, Stanford University, Rensselaer Polytechnic Institute, and libraries in Australia, Ireland and Italy — include links to scitopia.org from their websites for patrons' use. To access Scitopia directly, visit www.scitopia.org.

***Top 20 - new feature added to SIAM Journals Online –**

You know which journal articles are of interest to you, but do you know what your peers are reading? Working with its online journal host, Scitation, SIAM has implemented a new feature that will provide a list of the SIAM journal articles your colleagues are reading most often. This feature, Top 20 Most Downloaded Articles, is now accessible from the homepage of every SIAM journal and takes you to a complete listing of the top 20 most downloaded articles for each journal. Visit SIAM Journals Online at <http://epubs.siam.org/>.

::: CONFERENCE NEWS & NOTES :::

***Moler awarded CS&E Prize –**

The 2009 winner of the SIAM/ACM Prize in Computational Science and Engineering (CS&E) is SIAM Past President Cleve Moler. SIAM Vice President at Large David Keyes presented the award to Moler at

the SIAM Conference on Computational Science and Engineering in Miami, Florida. The prize is awarded by SIAM and the Association for Computing Machinery (ACM) in the area of computational science in recognition of outstanding contributions to the development and use of mathematical and computational tools and methods for the solution of science and engineering problems. Read more here: <http://www.siam.org/about/news-siam.php?id=1499>.

***Career Fair at Annual Meeting –**

The SIAM Applied Mathematics and Computational Science Career Fair is an informational and interactive event for both employers and prospective employees. This is a great chance for prospective employees to meet government and industry representatives and discuss potential career opportunities. The Applied Mathematics and Computational Science Career Fair will be held during the SIAM Annual Meeting in Denver, Colorado, on Monday, July 6, 2009 from 7:15 – 9:15 pm

For more information please visit <http://www.siam.org/meetings/an09/careerfair.php>.

***ICIAM 2011 - Easy sign-up to keep informed of updates –**

ICIAM 2011 - the next International Congress on Industrial and Applied Mathematics will be held July 18-22 in Vancouver, BC, Canada. If you would like to keep abreast of developments in the submission process, program, or related information, take two minutes to register for alerts at http://www.iciam2011.ca/?menu_id=243&page_id=243.

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

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