

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.

Contents:

SIAM HQ UPDATE

- SIAM Fellows Class of 2010
- M3 Challenge competitors take a closer look at US Census
- Congratulations to newly elected SIAG Officers

PUBLISHING NEWS & NOTES

- SIAM aims to combat plagiarism with CrossCheck
- SIAM Journal on Financial Mathematics free through 2010

SIAM NEWS - MARCH

- Featured article from the March issue of SIAM News

STUDENT CHAPTER NEWS & NOTES

- First Manchester SIAM Student Chapter Conference
- SIAM Student Chapter at George Mason University participates in MATHCOUNTS

CONFERENCE NEWS & NOTES

- First Joint SMM-CAIMS-SIAM meeting to be held December 8-10, 2010 in Mexico

Scroll down for article descriptions and links to full text.

::: SIAM HQ UPDATE :::

SIAM Fellows Class of 2010 -

The Society for Industrial and Applied Mathematics (SIAM) recently conferred Fellows status on 34 noteworthy professional who will be recognized in July during the 2010 Annual Meeting in Pittsburgh, Pennsylvania. Fellowship is an honorific designation conferred on members distinguished for their outstanding contributions to the fields of applied mathematics and computational science. Find the official press release and a complete list of the 2010 Fellows here: <http://www.siam.org/about/news-siam.php?id=1708>.

M3 Challenge competitors take a closer look at US Census –

On March 6 and 7, 2010, more than 2,400 high school juniors and seniors participated in Moody's Mega Math Challenge, spending up to 14 hours using their math know-how to evaluate U.S. Census Bureau figures and methods in order to make recommendations for undercount adjustment, the best method for apportioning the U.S. House of Representatives, and the fairest way to draw Congressional districts. The teams of teen math whizzes submitted papers based on their findings, hoping to win a portion of

the \$100,000 in scholarship prizes that will be awarded to the top teams on Wednesday, April 28, after a rigorous two-stage judging process and presentation to a panel of professional mathematicians. The Challenge is funded entirely by The Moody's Foundation and organized by SIAM. Read more here: <http://www.siam.org/about/news-siam.php?id=1691>.

Congratulations to Newly Elected SIAG Officers –

The SIAM Activity Group on Control and Systems Theory SIAG/CST

- William Levine, Chair
- Peter Caines, Vice Chair
- George Yin, Program Director
- William McEneaney, Treasurer

The SIAM Activity Group on Discrete Mathematics SIAG/DM

- Jerry Griggs, Chair
- Karen Collins, Vice Chair
- Kathie Cameron, Program Director
- John Schmitt, Secretary

The SIAM Activity Group on Imaging Science SIAG/IS

- Liliana Borcea, Chair
- Selim Esedoglu, Vice Chair
- Jennifer Mueller, Program Director
- Alison Malcolm, Secretary

The SIAM Activity Group on Linear Algebra SIAG/LA

- Michele Benzi, Chair
- Andreas Frommer, Vice Chair
- Chen Greif, Program Director
- H. Sue Thorne (nee Dollar), Secretary

SIAM thanks its many dedicated members who volunteer to serve and stand for election.

::: PUBLISHING NEWS & NOTES :::

SIAM aims to combat plagiarism with CrossCheck -

CrossCheck is an initiative started by CrossRef to help its members actively engage in efforts to prevent scholarly and professional plagiarism. SIAM now uses CrossCheck to compare each journal submission to a huge database of published scholarly articles in order to combat plagiarism. In addition to actively taking a stand, SIAM feels this proactive step will save time spent by editors and referees reviewing manuscripts that would later be found to be copied from another source.

SIAM Journal on Financial Mathematics free throughout 2010 -

On January 21, 2010, SIAM launched SIAM Journal on Financial Mathematics (SIFIN). This new journal brings together works on theoretical developments in financial mathematics as well as breakthroughs in the computational challenges they encompass. Initial response to the journal's debut has been strong and submissions coming in at a healthy pace. In consideration of the current global economic situation,

SIAM will offer institutions and individuals free access to SIFIN throughout 2010. Read more here: <http://www.siam.org/journals/sifin.php>.

::: SIAM NEWS - MARCH :::

From the March issue of SIAM News -

Angel Pineda writes about his experiences living, working, and teaching numerical analysis in Cambodia as a volunteer lecturer with the U.S. National Committee for Mathematics (USNC/M). The volunteer lecturer program of the USNC/M is part of an international effort to help rebuild the mathematical community in Cambodia by offering a master's program in mathematics through the Royal University of Phnom Penh (RUPP). SIAM supported the USNC/M Volunteer Lecturer program by contributing to Angel Pineda's travel expenses; at its December 2009 meeting, the Board of Trustees approved continued support for the program. Read more here: <http://www.siam.org/news/news.php?id=1707>.

::: STUDENT CHAPTER NEWS & NOTES :::

First Manchester SIAM Student Chapter Conference –

The Manchester SIAM Student Chapter is sponsoring its first conference on Monday, April 26, 2010, at the University of Manchester, Manchester, UK. Read more here: <http://www.siam.org/students/news.php?id=1685>.

George Mason University Student Chapter of SIAM participates in MATHCOUNTS-

The George Mason University Student Chapter participated as graders and volunteers in the 27th regional MATHCOUNTS competition on Saturday, February 27, 2010. The competition brought together over 340 participants and over 1,000 parents, coaches, and volunteers. MATHCOUNTS is a national enrichment, club and competition program that promotes middle school mathematics achievement. Read more here: <http://www.siam.org/students/news.php?id=1690>.

::: CONFERENCE NEWS & NOTES :::

First Joint SMM-CAIMS-SIAM meeting to be held December 8-10, 2010, in Mexico –

The first Joint North American Meeting on Industrial and Applied Mathematics will be held December 8 - 10, 2010, at the Universidad del Mar, Huatulco, Oaxaca, México. Its main goal is to bring together applied computational scientists, mathematicians, researchers and students with interdisciplinary interests, from Canada, the United States and Mexico. Themes of the conference include applied probability and statistics; numerical analysis and linear algebra; optimization and operation research; biomathematics; oil, weather and geoscience modeling; financial mathematics and economy; and inverse problems and control. Read more here: <http://www.smm.org.mx/namiam10/>.

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/suggestions? Send them to cleary@siam.org

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