SIAM Unwrapped – 2010 Annual Meeting Edition

JOIN US IN PITTSBURGH!

This special issue of *Unwrapped* provides quick links to some of the great programs at the <u>2010 Annual Meeting</u>, which will take place July 12-16, 2010, in Pittsburgh, Pennsylvania, at the David L. Lawrence Convention Center. The SIAM Annual Meeting is being held jointly with the <u>SIAM Conference on the Life Sciences (LS10)</u>. <u>Register</u> by June 14 to take advantage of discounted pre-registration rates. Register now at https://www.siam.org/meetings/an10/regform.php.

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- <u>Invited Presentations</u> Come see leading researchers and practitioners in applied mathematics and computational science.
- <u>Program Schedule</u> Make the most of your time with the at-a-glance meeting schedule PDF, complete program listing, and speaker index.
- <u>Prizes and Awards Luncheon</u> On Tuesday, July 13, 2010, 12:30 2:30 p.m., SIAM will honor the achievements of applied mathematicians and computational scientists. Among those being recognized will be the 2010 class of SIAM Fellows.

::: SPECIAL EVENTS :::

- I. E. Block Community Lecture: "The Geometry of Music" Dmitri Tymoczko of Princeton University will demonstrate how to translate the language of elementary music theory into that of contemporary geometry. Using 3D mathematical models and music, Tymoczko, will reveal how Mozart, Chopin, and Schubert made very sophisticated use of a necklace of four-dimensional cubes representing four-note chords. The I. E. Block Community Lecture is open to the public and encourages public appreciation of the excitement and vitality of mathematics. Read more here:

 http://meetings.siam.org/sess/dsp_programsess.cfm?SESSIONCODE=10640.
- <u>Student Days</u> In addition to main conference plenary and special lectures, Student Days sessions on Tuesday, July 13, will include presentations by <u>student chapter representatives</u> and the winners of the <u>SIAM Award in the Mathematical Contest in Modeling</u> (MCM) and the <u>SIAM Student Paper Prizes</u>. The evening <u>poster session</u> and dessert reception includes the awarding of cash prizes for the best undergraduate posters. On Wednesday, there will be presentations by <u>CSUMS</u>: Computations and Undergraduate Research. More information can be found at http://www.siam.org/meetings/an10/studentday.php.
- Workshop Celebrating Diversity This annual event provides a forum for scientific interaction among a truly diverse group of participants. Attend sessions over four days of the meeting in which the majority of speakers are women and members of underrepresented groups. Read more here:
 http://www.siam.org/meetings/an10/workshops.php#wcd.
- <u>Exhibits</u> Visit the exhibit hall to see the latest books and software from companies who support the applied and computational mathematics community. Enjoy free internet access and coffee and other refreshments during scheduled breaks. You could walk out with some cool prizes and giveaways too! Read more here:
 https://www.siam.org/meetings/an10/exhibits.php.
- <u>Applied Math and Computational Science Career Fair</u> Don't miss this great networking event for job seekers and employers on Monday, July 12, 2010, from 7:15 9:15 pm. For a list of participating employers visit http://www.siam.org/meetings/an10/career.php.
- <u>COACh Workshops Sunday</u>, <u>July 11</u>, <u>before Annual Meeting</u> COACh, in conjunction with AWM and SIAM, will present two workshops on Sunday, July 11, at the Westin Hotel. The workshops are entitled "COAChing Strong Women in the Power of Strategic Persuasion" and "Professional Skills Training for Female Graduate Students and Postdocs." For more information and links to register for the workshops visit: http://www.siam.org/meetings/an10/workshops.php#coaching.
- SIAM Business Meeting SIAM members are invited to attend the business meeting on Tuesday, July 13, from 6:15 7:15 pm. Refreshments will be served.

::: NEW IN 2010 :::

• SIAM goes a tweeting - SIAM is going Web 2.0 with @SIAMconnect! Yes, we're jumping headlong into Twitter, the microblogging service that transmits thoughts, URLs, photos, and even PDF files in 140 characters or less. So, whether you're fascinated by that ham sandwich you ate for lunch or the research paper you just read, tweet about it and let us know. As long as it fits in 140 characters, @SIAMconnect will be your source for all news SIAM. Twitter offers the academic community a great way to communicate during conferences and keeps the conversation going long after they wind down. In light of this, we plan to use our Twitter page extensively at the upcoming meetings, AN10 and LS10. Hashtags will be displayed on the meeting Web sites. So, visit our Twitter page at: http://twitter.com/SIAMconnect. Follow us, tweet us, re-tweet us, and tell us what to tweet and re-tweet. Help our applied math community grow!

::: THINGS TO DO IN PITTSBURGH :::

- Check out <u>local attractions</u> courtesy of the SIAM Student Chapter of the University of Pittsburgh
- Find out about things to do in and around the David L. Lawrence Convention Center.

Register now for the 2010 SIAM Annual Meeting!

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