

SIAM-SEAS Summer Newsletter 2012

2012 Annual Meeting

The University of Alabama Huntsville Campus hosted the 36th SIAM-SEAS Annual Meeting on March 24th and 25th. Over 185 participants came from the United States and internationally. The conference program encompassed half-hour talks, the majority of which were organized into eight themed mini-symposia, plus four one hour plenary lectures and several student posters.

The plenary lectures were given by H. T. Banks (North Carolina State University), Susanne C. Brenner (Louisiana State University), Jerrold R. Griggs (University of South Carolina), and Max D. Gunzburger (Florida State University).

Participants were provided with lunch on Saturday and Sunday and with dinner on Saturday. Cash awards were presented during the closing ceremony for the best student poster and best student talk. Sponsorship for the conference was provided by SIAM, by the College of Science at UAH, and by the Office of Research at UAH. The organizing committee consisted of faculty from the Mathematical Sciences department at UAH.

The recipient of the Best Student Presentation was Dustin Mixon from Princeton University. The recipient of the Best Student Poster was Hang Yu from University of North Carolina at Charlotte. Details of the meeting are available online at <http://mullai.uah.edu/~ravindra/SEAS2012.html>.



UA Huntsville, Shelby Center



(a) Plenary speaker, Dr. Griggs



(b) Best student presentation award begin given to Dustin Mixon.



(c) Active discussion in the Shelby Center.

Snapshots from the Annual SIAM-SEAS 2012 Meeting in Huntsville, AL.

2013 Annual Meeting

The 37th SIAM-SEAS Annual Meeting will be hosted by Dr. Cory Hauck from the Oak Ridge National Laboratory (ORNL). It will take place primarily at University of Tennessee Knoxville, but will also include some activities at Oak Ridge. The official date is to be determined, however in keeping with past SIAM-SEAS conferences, it is expected to occur around March 23-24th, plus or minus a week. Advanced registration attendees will have the option to participate in laboratory tour of the national lab. Due to the nature of the lab, the advanced notice is essential.



Aerial view of ORNL.

Future Meetings

The meeting location of the 2014 SIAM-SEAS Annual Meeting has yet to be established. In the interest of promoting participation by as much of the southeastern atlantic region as possible, it would be great to hear



SIAM SEAS States

from locales that have not hosted a SIAM-SEAS meeting in a while. The last five meetings have taken place at: Huntsville, AL; Charlotte, NC; Raleigh, NC; and Columbia, SC. Given that Tennessee will host this year, missing from the spotlight are Alabama, Florida, and Georgia. Volunteers to host would be wonderful. If you're interested in hosting a future meeting at your home institution, email president@siam-seas.org! Information regarding past SIAM-SEAS events is visible at <http://www.siam.org/sections/seas/archive.php>. Faculty at universities that can help expand the SIAM-SEAS conference footprint are highly

encouraged!

New Officer Election

New officer elections will be coming up shortly, with elections to occur around late July. Marc Niethammer will succeed Patricio Vela as President of SIAM-SEAS for the 2012-2013 academic year. SIAM-SEAS will be seeking to fill the position of Treasurer/President-Elect. If you are interested in running for office, please contact Patricio or Marc. (pvela@gatech.edu or mn@cs.unc.edu, respectively). Any dues-paying member of SIAM-SEAS is eligible to vote. The dues for 2012-13 membership are \$10. Fulfilling both will be possible at the same web interface, which will be mailed out in a few weeks, when elections occur. This all electronic approach worked out well last year.

Who Should Pay Dues and Why?

SIAM-SEAS was founded in 1977 to serve as a link between SIAM and the community of scientists, engineers, and applied mathematicians in Alabama, Florida, Georgia, the Carolinas, and Tennessee, but membership is open to everyone. More participants in the past Annual Meeting came from Virginia than from any other state outside the SIAM-SEAS states. Your membership dues contribute to a modest fund that's used by SIAM-SEAS to support student travel to conferences and to sponsor local events of a mathematical nature at members' home institutions. In fact, if you're a dues-paying member and you're organizing an event of your own, email president@siam-seas.org to find out how SIAM-SEAS can help!