News

Chapter News

10/18/2012 Paper Reading Session and Introduction
The T Experiments: Errors in Scientific Software
Join us as we discuss if science and engineering software do, accurately, what they are supposed to do.

When: Thursday - Oct 18
Where: Siebel Center 4403
Time: 5:00 pm

10/25/2012 SIAM Game night and Potluck!
Bring a dish to share, all are welcome!

05/03/2012 SIAM Spring Semester Potluck!!!
Since last semester's potluck was very successful, we are planning another one again.

When: next Thursday (Reading Day) - May 3
Where: Siebel Center 3407
Time: noon
Bring a dish to share. All are welcome.
If you know already what you will bring - here is a Google Doc where you can write your name and the dish:


05/01/2012 Charm++ Workshop
For more info, read the abstract.
And since space is limited, please sign up here.

When: Tuesday - May 1
Where: Siebel Center 4403
Time: 4:00 pm

04/24/2012 SIAM Co-sponsoring CSE Symposium Speakers
SIAM is co-sponsoring the speakers of the CSE Symposium.
The speakers are Prof. Ridgway Scott (U Chicago) and Prof. Dongbin Xiu (Purdue U).
The program for the CSE Symposium has been posted here.
Abstracts for the visiting speakers' talks are available on the CSE seminars page.

Nominations for SIAM officers
If you or a friend would like to be a SIAM officer, check out this page for more information: https://wiki.engr.illinois.edu/display/siam/Officers2012

04/12/2012 Python Workshop!
REGISTRATION IS NOW CLOSED! Over 200 people have responded, and 1404 classroom in Siebel cannot hold more than that.
Keep an eye on our website or subscribe to our mailing list for future workshops.

SIAM Members Steven Dalton and Matthew Michelotti will present a tutorial on Python.

When: Thursday, April 12
Time: 5 pm - 6:30 pm
Where: 1404 Siebel Center

There is limited space. Register here!

More info here.

Event co-sponsored with GSAC.

Slides from the workshop are here.

04/04/2012 SIAM Colloquium

Dr. Barbara Minsker will give a talk on her research at the SIAM Student Chapter Colloquium Series

When: Wednesday, April 4
Time: 2 pm - 3 pm
Where: 4403 Siebel Center

More details here!

Download poster here.

03/12/2012 Paper Reading Session!

- Come and learn about multigrid method, and in particular: algebraic multigrid aka AMG!
- Local expert and NVIDIA Fellow Steven Dalton will lead the discussion on An Introduction to Algebraic Multigrid.

What: Paper Reading Session
When: Monday, March 12
Time: 5 pm
Where: 4405 Siebel Center

Prerequisite: basic linear algebra, we'll teach you the rest!

Refreshments will be provided!

03/09/2012 Mathematica Workshop!

Kaushik Kalyanaraman will do a workshop on using the Mathematica software on March 9.

Location: 2405 Siebel Center
NEW Location: Gregory Hall 213

Time: 2:00 pm, March 9

There is limited space. Register here.

More info here.

02/21/2012 SIAM General Meeting

SIAM will soon have its first general meeting of the semester. Come learn about our events, our speakers, and what we have in store for the rest of the year. Also, Pizza.

When and Where: Feb. 21, 5 pm, 2405 SC. Poster

RSVP here.
12/01/2011
SIAM Student Chapter & WCS-Grad Potluck!
Where: 3407, Siebel Center
When: December 1, 2011 @ noon
All are welcome! Bring a dish to share!
See pictures from the event here.

11/28/2011
SIAM Student Chapter Colloquium
Dr. Robert J. Brunner will talk about Data Intensive Science: New Opportunities, Old Challenges, on Nov. 28, from 3:30 pm in Siebel Center 4405. Refreshments will be provided.
Click here for more information, or download a poster.
View a video of this talk here.

11/3/2011
CSE/SIAM Student Chapter Joint Seminar.
Dr. Ulrike Meier Yang will give a talk on Developing Scalable Solvers for High Performance Computers at Lawrence Livermore National Laboratory, on Nov. 3, from 10 am in DCL 2240. You can read an abstract here.

11/3/2011
• Thursday, Nov 3, we'll have a Game Night, (with lots of board games) in Siebel Center in room 4405, starting at 6 pm. Bring a friend! Refreshments will be provided.

10/25/2011
• Tuesday, Oct 25 from 6 pm we will have a Python Workshop for Science and Engineering Students, in Siebel Center 2404. In this workshop, basics of Python programming language will be introduced, and its applications in scientific computing will be discussed. No prior experience required. Space is limited!
• To ensure a place, please register here!

10/15/2011
Check out pictures of SIAM events on our gallery page.

10/14/2011
SIAM has some exciting events coming up soon, take a look:
• Monday, Oct 17, from 5 pm in Siebel Center 4405, we will have the first Paper Reading discussion session of the semester. We will talk about the 2005 paper Ten-digit algorithms by Nick Trefethen. Refreshments will be provided, as well as copies of the paper.
• Tuesday, Oct 25 from 6 pm we will have a Python workshop. More details soon.
• Thursday, Nov 3, we'll have a Game Night, (with lots of board games) in Siebel Center in room 4405, starting at 6 pm. Bring a friend! Refreshments will be provided.

9/31/2011
Welcome back! SIAM has many fun and informative events planned for this semester, and we hope you'll join us for them. Here's what's on the agenda so far:
• Sept 1 - MATLAB tutorial for people who need help getting started with MATLAB for their coursework or could just use a refresher. (held in DCL LS20, 5-6 pm)
• Sept 6 - Another MATLAB tutorial! (also in DCL LS20, 5-6 pm)
• Sept 8 - Game Night, a SIAM tradition. Refreshments will be provided, so bring your friends. (4405 Siebel, 6 pm)
• Sept 15 - SIAM staff will be representing the organization at the Graduate Resource Fair. Come say hi and learn more about us. (Illini Union, Rooms A,B,C, 11 am to 2 pm)

Stay tuned for updates on more events, workshops, and talks by checking back here, OR let the updates come to you by following us on Twitter or liking our Facebook.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>5/23/2011</td>
<td>Members, there is still time to complete the survey and become eligible to win a gift-card for Espresso Royale worth $10. The winner will be announced this Wednesday here on our site. Update: Congratulations to Alina Ene on winning the prize. Thanks everyone for completing the survey.</td>
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<tr>
<td>5/1/2011</td>
<td>You can now vote to choose the officers for the next year. Please register your vote here. The voting requires AD password, and is anonymous. You can view the profiles of the candidates here.</td>
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<tr>
<td>4/21/11</td>
<td>SIAM Game night is today Apr. 21 from 7pm till 10pm in Siebel Center room 4405. Free food and drinks plus board games. Friends and family are welcome.</td>
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<td>4/11/11</td>
<td>SIAM will soon present a talk by Robert Haber entitled ‘Adaptive spacetime finite element methods for multi-scale simulations in computational science and engineering’. Details on the topic and the speaker can be found here. The talk will take place on Apr. 19 at 4 pm, at 4405 Siebel Center.</td>
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<tr>
<td>3/21/11</td>
<td>On Apr. 7 SIAM will hold a Python tutorial for science and engineering students. All are welcome, but please reserve a space by registering here. Update: Registration is full. The slides and files from the presentation can be found here.</td>
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<td>3/17/11</td>
<td>Tonight SIAM hosts bowling night in the Illini Union Rec Room. Join us any time between 4:30 and 6:30 pm. It is absolutely FREE!</td>
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<tr>
<td>2/14/11</td>
<td>Today (Feb.14) we’ll be hosting a MATLAB workshop and tutorial in 2405 Siebel at 3 pm. All are welcome. Workshop Poster</td>
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6/23/09: Official Chapter Name has been selected, and is "Society for Industrial and Applied Mathematics Student Chapter at the University of Illinois at Urbana-Champaign".

6/11/09: Please vote on official chapter name.

4/30/09: Chapter officers elected. Next year's officers are Nana Arizumi (Secretary), Elena Caraba (Treasurer), James Lai (Vice-President), Dmytro Yershov (President), and Qianyi (Carrie) Zhao (Secretary).

4/24/09: We will host the last talk in Spring 2009 semester at our colloquium lecture series. The speaker is Prof. Gerard Awanou from Northern Illinois University will talk about "Finite Elements for Symmetric Tensors in Three Dimensions" on Thursday, April 30 at 3pm in Siebel Center room 4403. More information.

4/17/09: Our new webpage is up.

4/15/09: Prof. Gilbert Strang (Massachusetts Institute of Technology) will give a talk at CSE symposium "Teaching and Learning Computational Science and Engineering". The talk will be on Wednesday, April 22 at 9AM, 2240 DCL. The talk is co-sponsored by UIUC SIAM student chapter. More information.

4/13/09: Another game night this semester will be on Apr. 17 at 7p.m. in Siebel Center 4405. See event calendar.

3/20/09: Dr. Paul Hovland (MCS Division, Argonne National Laboratory) will give a talk "Automatic Differentiation: Theory, Tools, and Applications" as part of the UIUC SIAM Student Chapter Colloquium on 4/8/09 at 11AM, Siebel Center 4405. More information.

3/4/09: This time we will have a different type of game night on Mar. 6 at 7p.m. in the Illini Union Rec room. We will play pool!!! See event calendar.


2/1/09: Professor Sheldon Jacobson's talk is rescheduled for 2/23/09 at 11AM, Siebel Center 4405. More information.

1/21/09: As part of the UIUC SIAM Student Chapter Colloquium, Dr. Boyana Norris from Argonne National Laboratory will give a talk on 2/9/09 at 11AM, Siebel Center 4405. More information.

1/29/09: We will start earlier this semester with the game night on Jan. 30 at 7p.m. in Siebel Center 4405. See event calendar.

1/21/09: UIUC SIAM Student Chapter Colloquium will host Professor Sheldon Jacobson from UIUC CS Dept., who will give a talk on 2/2/09 at 11AM, Siebel Center 4405. More information.

1/29/09: We will hold another game night on Dec. 5 at usual time and location - 7p.m. SC 4405. Yes, Yes, it is going to be a Halloween game night, and costumes are encouraged. See event calendar.

10/25/08: We will hold another game night on Oct. 31 at usual time and location - 7p.m. SC 4405. Yes, Yes, it is going to be a going to a Halloween game night, and costumes are encouraged. See event calendar.

10/25/08: We have posted pictures from the previous game night here.

9/9/08: UIUC SIAM Student Chapter Colloquium talk by Klaus Schulten on 9/22/08 at 11AM, Siebel Center 4405. More information.

9/9/08: The next UIUC SIAM Student Chapter Colloquium talk will be given by Laxmi Kant (Sanjay) Kale on 10/27/08 at 11AM, Siebel Center 4405. More information.

9/9/08: On 9/26/08 at 7 PM we will open the Fall semester of SIAM social activities with the first game night. Food and games will be provided, but feel free to bring your own if you would like to play. Also bring your friends or significant others, everyone is welcome. Please, come to Siebel Center room 4405 to join us. See event calendar.

9/4/08: New officer. Elena Caraba has been appointed to the newly formed Activities Committee.
<table>
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<tr>
<td>9/4/08</td>
<td>Welcome Back. This year we plan to hold the UIUC SIAM Student Chapter Colloquia, a series of talks on computational science/engineering, applied math, high-performance computing, and other topics related to SIAM. The regular meeting time of the colloquia will be Monday at 11am, although this may vary somewhat depending on speaker availability.</td>
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<tr>
<td>5/5/08</td>
<td>Chapter officers elected. The officers are Nana Arizumi (Vice-President), Michael Turnley (Secretary), Evan VanderZee (Treasurer), Michael Wolf (co-President), and Dmytro Yershov (co-President).</td>
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<tr>
<td>4/24/08</td>
<td>Final game night of the year will be 5/2/08.</td>
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<td>4/5/08</td>
<td>Officer elections will be held on May 5th.</td>
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<td>4/3/08</td>
<td>Chapter will co-sponsor the CSE Seminar of Erik Boman on 4/16/08 at noon.</td>
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<tr>
<td>4/3/08</td>
<td>Siam Student Chapter will co-sponsor the CSE Symposium keynote address by Professor Jan Hesthaven on 4/15/08 at 3PM.</td>
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<td>4/3/08</td>
<td>Next game night will be Friday 4/11 at 7pm - Siebel Center 4405</td>
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<td>4/2/08</td>
<td>Blue Waters Talk - 4124 SC. Our SIAM chapter hosted a talk by Rob Pennington on Blue Waters, NCSA's petascale computing system that is projected to be operational by 2011.</td>
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<td>3/7/08</td>
<td>Game night held Friday 3/7 at 7pm - Siebel Center 4405</td>
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<td>2/29-3/1/08</td>
<td>Symposium in Memory of Gene Golub - Siebel Center 2405. Our SIAM chapter helped to organize this symposium to remember Gene Golub at UIUC.</td>
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<td>2/8/08</td>
<td>Game night Friday 2/8 at 7pm - Siebel Center 4405</td>
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<tr>
<td>11/30/07</td>
<td>Game night Friday 11/30 at 7pm - Siebel Center 4405</td>
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<tr>
<td>10/19/07</td>
<td>Game night Friday 10/19 at 7pm - Siebel Center 4405</td>
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<tr>
<td>9/28/07</td>
<td>Movie night Friday 9/28 at 7pm.</td>
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<tr>
<td>9/7/07</td>
<td>Short organizational meeting/game night Friday 9/7 at 7pm - Room 4405 SC.</td>
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<tr>
<td>5/10/07</td>
<td>New chapter officers elected. The new officers are Nana Arizumi (Vice-President), Michael Turnley (Treasurer), Evan VanderZee (Secretary), and Michael Wolf (President).</td>
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<tr>
<td>4/10/07</td>
<td>Siam Student chapter co-sponsors the CSE Symposium keynote address by Dr. Paul Fischer.</td>
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<tr>
<td>4/10/07</td>
<td>Game night Friday 4/20 at 7pm - Room 4405 SC. See the Event Calendar for details.</td>
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<tr>
<td>3/28/07</td>
<td>Game night Friday 4/6 at 7pm - Room 4405 SC. See the Event Calendar</td>
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<tr>
<td>3/25/07</td>
<td>The CSE Symposium will be held April 10 and SIAM is co-sponsoring the keynote address by Dr. Paul Fischer.</td>
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<td>3/2/07</td>
<td>Game night tonight at 7pm in 4407 SC. See the Event Calendar for details.</td>
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<tr>
<td>1/29/07</td>
<td>The first game night of the semester will be February 9th at 7pm in 3401 SC. Welcome back from break!</td>
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<td>11/13/06</td>
<td>The website is ready for public consumption. Enjoy.</td>
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<tr>
<td>11/03/06</td>
<td>The first chapter social event was held.</td>
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<td>10/24/06</td>
<td>The funding request to the SIAM parent organization was approved.</td>
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<tr>
<td>10/19/06</td>
<td>Our mailing list has been created. Register here.</td>
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<tr>
<td>10/16/06</td>
<td>The chapter is now a UIUC registered organization.</td>
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