



**April 15 – April 21, 2012**

**Pats on the Back:**

- Mayank Tyagi gave a talk on April 13, 2012 at the Pacific Northwest National Laboratory, Richland, WA. The talk addressed simulations of a variety of subsurface porous media flow processes at different length scales. This visit also explored building long-term collaborations between LSU and PNNL (Fundamental & Scientific Computations Directorate) in the areas of high performance computing applications to challenging problems.
- Jorge Pullin was invited to speak at the University of North Carolina Wilmington on April 12-13. He gave two talks titled, "Quantum gravity: An incomplete revolution in physics" and "Loop quantum gravity: Status and recent results for cosmology and black holes."

**CCT in the News:**

**LSU to Host Inaugural Symposium on Laptop Ensembles and Orchestras April 15-17**

Source: [LSU Office of Communications & University Relations](#)

**'Laptop Orchestras' to Give Unprecedented Performance**

Source: [Wall Street Journal](#)

**Lectures this Week:**

**FRIDAY –**

There will be a Core Expertise Faculty Candidate lecture titled, "[Speeding Up Nek5000 with Autotuning and Specialization](#)" by Jaewook Shin, Hewlett Packard. The lecture will take place Friday, April 20<sup>th</sup> at 10:30 AM in 338 Johnston Hall.

**Please Note:**

- The CCT Industry Partnership Building Crawfish Boil will take place April 26 at 4:30 PM - 6:30 PM...MARK YOUR CALENDAR! This event includes ALL CCT personnel (staff, faculty, researchers, grad and undergrad students). If you have industry colleagues you wish to invite, please send Karen Jones ([kjones@lsu.edu](mailto:kjones@lsu.edu)) their names/email address/addresses. Please see details below:



CENTER FOR COMPUTATION  
& TECHNOLOGY

## invites you to a crawfish boil An Industry Partnership Building Event

April 26 @ 4:30 p.m. - 6:30 p.m.  
Johnston Hall - Front Courtyard

RSVP deadline: April 20  
Email [susie@cct.lsu.edu](mailto:susie@cct.lsu.edu) or call (225)578-7340  
Please confirm crawfish, hotdog, or vegetarian burger

You can purchase tickets for your guest(s)  
at the following costs (includes beer or soda):

Crawfish \$19.75 pp  
Veggie Burgers or Hot dogs \$3.00 pp

Make checks payable to the LSU Foundation and  
deliver to 309 Johnston Hall

# ABSOLUTELY MUST RSVP!!!!

- Prior approval is required for Special Meal Requests. Employees who make meal purchases without prior approvals may find that they must cover the cost of any monies spent for an unapproved event out of pocket. Dine-in restaurant meals are not allowed on LaCarte credit cards. Please contact Susie McGlone ([susie@cct.lsu.edu](mailto:susie@cct.lsu.edu)) prior to any special meal with visitor(s) to file the appropriate request for approval. Prior approval could take up to two weeks, so please plan accordingly.
- Please remember to send your news concerning grants, awards, conferences, or other pertinent information to CCT Event Coordinator Jennifer Fontenot at [jennifer@cct.lsu.edu](mailto:jennifer@cct.lsu.edu)
- Follow CCT with social media to access photos and see news, events or updated information. These pages are public; you do not need an account to view the information.
  - [Facebook group](#) : LSU Center for Computation & Technology
  - [Twitter](#) : LSUCCT
  - [YouTube channel](#) : LSUCCT

**Interest groups:**

- **MAG (Mobile App-Art-Action Group):** Everyone interested in the potential for Mobile Apps is invited to come and add their vision for these revolutionary devices. Meetings are scheduled April 23<sup>rd</sup>, 5:00-6:00 pm For more information visit:  
<http://www.cct.lsu.edu/MAG>
  - Contact: Jesse Allison ([jtallison@lsu.edu](mailto:jtallison@lsu.edu))

**Upcoming events:**

April 15-17: [Symposium on Laptop Ensembles & Orchestras](#)

April 18: [HPC Training: Introduction to Octave](#)

April 25: [HPC Training: Data Graphics with Gnuplot](#)

June 8-10: [Red Stick International Animation Festival](#)

June 18-22: [Alice in Computation Land Summer Camp](#)

July 9-13: [Beowulf Boot Camp for High School Teachers & Students](#)