



**September 23 – September 29, 2012**

**Pats on the Back:**

- Joel Tohline, Honggao Liu, Jim Lupo, Brygg Ullmer, and Lonnie Leger received an award from NSF titled "CC-NIE Network Infrastructure: CADIS -- Cyberinfrastructure Advancing Data-Interactive Sciences." The award is for \$499,758 for two years.
- Hartmut Kaiser received an award from the Department of Energy titled "eXascale PRogramming Environment and System Software (XPRESS)." The award is for \$800,000 for three years.
- Steve Brandt and Frank Loffler received an award from NSF titled "Collaborative Research: Software Institute for Abstractions and Methodologies for HPC Simulation Codes on Future Architectures." The award is for \$33,000 for one year.

**CCT in the News:**

**Computational & Data Science, Infrastructure, & Interdisciplinary Research on University Campuses: Experiences and Lessons from the Center for Computation & Technology**

Source: [Research Trends](#)

**Please Note:**

- Derek Ostrenko co-curated a show titled “social(dis)order ” that opened September 21<sup>st</sup> at the LSU School of Art Glassell Gallery. The show will run through October 7, 2012. For more information, visit <http://socialdisorder.us/>
- Jesse Allison will be giving a performance called “Experimental Music Recital” on Saturday, October 6<sup>th</sup> at 7:30 PM at the School of Music Recital Hall. For more information and to buy tickets, visit <http://music.lsu.edu/>
- Registration for the ACM ICPC South Central USA Regional Programming Contest is open! The contest will be held at LSU October 19-20. Early bird rate of \$125 per team ends September 30<sup>th</sup>. For more information, visit <http://acm2012.cct.lsu.edu/>
- **SC12 Information:**
  - As a reminder, submit your AS292 (Authorization to Travel Form) at your earliest for SC12. You don't want to get caught in a budget-freeze and not be able to go!

- Please send Karen Jones ([kjones@lsu.edu](mailto:kjones@lsu.edu)) text content for posters. Please also send her your equipment needs for the booth.
- If you or your group are participating in the SC Conference by presenting a tutorial, as a committee member, lecturer, etc., please send that information to Karen.
- 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 Fontenet 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.
  - October 4<sup>th</sup> MAG Meet: Dr. Robert Kooima - Using OpenGL ES on iOS Johnston Hall 338, 4:30-6:00 PM
    - One of our most requested topics. Dr. Kooima, a researcher in visualization technologies of all sorts, brings his expertise to MAG to demonstrate usage of OpenGL ES on iOS devices.
  - October 18<sup>th</sup>: Mobile Music Workshop: Pd on iOS (or Android)
    - Developers, interface and graphic designers, composers, performers, and musicians are all invited to learn how to make a mobile device into an instrument. The following day will be our second App-a-thon where teams will create an instrument in an afternoon. Musicians, composers and performers will then take these instruments and speed-compose music for a concert just before Fall break. If you like music and mobile devices, you should be here.
  - October 19<sup>th</sup>: Mobile Music App-a-thon! 338 Johnston Hall, Noon - 9:00 PM
  - October 24<sup>th</sup>: Mobile Music Concert: 3:30 PM at Highland Coffee

- November 1<sup>st</sup> MAG Meet: topic to be announced, Johnston Hall 338, 4:30-6:00 PM
- **Weekly MAG Lab Time-** Fridays, 9:00 AM-Noon: MAG collaborative work time- 16 Johnston Hall
  - Come, design, plot, scheme, dream, work on your mobile projects with people around to provide help, feedback, and encouragement.
- For more information visit: <http://www.cct.lsu.edu/MAG>
- Contact: Jesse Allison ([jtallison@lsu.edu](mailto:jtallison@lsu.edu))
- **GPU:** meets weekly (Thursdays @ 12:30 pm in 338 Johnston) and encourages participation from anyone who would like to join in the discussions. Join the mailing list: [lasigma-gpu@loni.org](mailto:lasigma-gpu@loni.org)
  - Contact: Zhifeng Yun ([zyun@cct.lsu.edu](mailto:zyun@cct.lsu.edu))

**Upcoming events:**

**September 25:** [Crazy Interdisciplinary Ideas Seminar Series- Karsten E. Thompson](#), 11:00 AM in 338 Johnston ( RSVP to [leanne@cct.lsu.edu](mailto:leanne@cct.lsu.edu) to reserve your pizza lunch)

**September 26:** [HPC Training: Bash Shell Scripting](#)

**October 6:** [Colored Perspectives of Electronic Music](#)

**October 16- 17:** [OpenACC GPU Programming Workshop](#)

**October 18-19:** [Mobile Music Workshop & App-a-thon](#)

**October 19-20:** [ACM ICPC South Central USA Regional Programming Contest](#)