



CCT Weekly, May 27- June 2, 2012

News

[Press Releases](#)
[Event Announcements](#)
[CCT Weekly](#)
[Grants and Funding](#)
[Student News](#)
[Archived News](#)

[CCT Weekly, May 30, 2012](#)

Pats on the Back:

- Hartmut Kaiser received an award from DOE through PNNL titled "Evaluation, Optimization, and Application of Execution Models for Exascale Computing." The award is for \$78,000 for three years.

CCT in the News:

LSU Paper Receives High Honors at International ACM Symposium

Source: [HPCwire](#)

Lectures this Week:

THURSDAY—

There will be a lecture on "[High Performance Scalable Computations of Hurricane Driven Wind Waves, Storm Surge, and Flow in Integrated Ocean Basin to Shelf to Inland Floodplain Systems](#)" by Joannes J. Westerink, University of Notre Dame. The lecture will take place Thursday, May 31 at 3:30 PM in 338 Johnston Hall.

Please Note:

- The Cactus group at CCT is pleased to announce the fifth release of the Einstein Toolkit, an open, community developed software infrastructure for relativistic astrophysics. This release includes beginning support for OpenCL (disabled by default). In addition, bug fixes accumulated since the previous release in October 2011 have been included. For more information about using or contributing to the Einstein Toolkit, or to join the Einstein Toolkit Consortium, please visit <http://einstein toolkit.org>.
- The Red Stick International Animation Festival will run June 6-8 in downtown Baton Rouge at the Manship Theatre and Shaw Center for the Arts. Registration for ALL events is **FREE**, however space is limited. Please reserve your passes online to secure your seats. For a list of events and more information visit: http://www.redstickfestival.org/2012/04/june-2012-festival-events/#.T8Yx5L_TZc
- The LSU Center for Computation & Technology will host the **LSU iOS App Boot Camp** for its second year, **July 30-August 10, 2012**, (10 day camp; not including weekends), on the LSU Campus. This educational experience will offer LSU undergraduate students the opportunity to gain knowledge while enhancing their entrepreneurial spirit. Participants will work in groups to create their own functional iOS app and have it loaded on their personal device by end of camp. Post-camp programs to expand and hone new skills will also be available. Registration and more information can be found at: <https://www.cct.lsu.edu/ios-abc>
- The Virtual School of Computational Science and Engineering (VSCSE) is excited to announce three Summer School courses for 2012. The VSCSE provides courses and learning resources to help computational science students use emerging petascale computing resources to address real domain science problems. The summer courses for 2012 are:
 - Programming Heterogeneous Parallel Computing Systems (July 10 - 13, 2012)---**located at LSU CCT**
 - Science Cloud Summer School (July 30 - August 3, 2012)---**located at LSU CCT**
 - Proven Algorithmic Techniques for Many-core Processors (August 13 - 17, 2012)**

These courses will be delivered to a number of sites nationwide using high definition video conferencing technologies, allowing students to travel to a number of convenient locations where they will be able to work with a cohort of fellow computational scientists, have access to local experts and interact virtually with course instructors. Registration fees for these courses are \$100* and help the host sites offset their hospitality and facility costs.

Please visit <http://www.vscse.org/summerschool/2012/> for more information and the full site list or <http://hub.vscse.org> to register today!

- The Louisiana Technology Park and LSU Center for Computation & Technology will host the iOS Application Workshop for Professionals (6 day camp, Monday thru Saturday), at the Louisiana Technology Park located at 7117 Florida Boulevard, Baton Rouge. This new educational experience offers professionals hands-on training in basic techniques to create and deploy mobile applications on iPhones, iPods, and iPads. For more information and to register, visit: <http://cct.lsu.edu/events/ios-app-workshop-professionals>
- Student Volunteer applications opened April 1, 2012 and will be available at the SC12 Submissions site: <http://submissions.supercomputing.org/>. Applications close on July 31, 2012. International attendees who will require a travel visa are strongly encouraged to apply as early as possible. **For more information** on the Student Volunteer program and other student-related programs at SC12, visit: <http://sc12.supercomputing.org/content/student-volunteers>. **Contact:** student-vols@info.supercomputing.org
- Volunteers are needed to help with the Alice in Computation Land Summer Camp, June 18-22. Contact Kathy Traxler at ktraxler@cct.lsu.edu.
- 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) 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

» 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. For more information visit: <http://www.cct.lsu.edu/MAG>

» Contact: Jesse Allison (jtallison@lsu.edu)

» **GPU**: meets weekly (Mondays @ 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

» Contact: Zhifeng Yun (zyun@cct.lsu.edu)

Upcoming events:

May 29- July 28: [REU Computational Sciences](#)

May 29- July 28: [REU Materials Science](#)

June 4- 6: [LONI Programming Workshop](#)

June 6- 7: [HPC User Symposium](#)

June 8-9: [NWChem Workshop](#)

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

June 15: HPC Users' Meeting

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

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

July 23- 28: [iOS App Workshop for Professionals](#)

July 30- August 10: [LSU iOS App Boot Camp for Undergraduate Students](#)

Publish Date:

05-30-2012

[Home](#) | [About](#) | [Research](#) | [Programs](#) | [News](#) | [Events](#) | [Resources](#) | [Contact Us](#) | [Log In](#) | [LSU](#) | [Feedback](#) | [Accessibility](#)



Center for Computation & Technology

2003 Digital Media Center • Telephone: +1 225/578-5890 • Fax: +1 225/578-8957

© 2001–2025 Center for Computation & Technology • Official Web Page of Louisiana State University.