



Oct. 17-23, 2010

- The Association for Computing Machinery, or ACM, will host its annual Regional Collegiate Programming Contest Friday, Oct. 29 and Saturday, Oct. 30. Undergraduate students from universities or community and technical colleges in Texas, Oklahoma and Louisiana can participate. In the fall semester, prior to the international contest, students from universities around the world compete regionally in teams of three undergraduate students and one professor, who acts as the team's coach. The top team from each region earns an invitation to attend World Finals and compete for the international title. LSU, through the Center for Computation & Technology and the Department of Computer Science, will host the ACM South Central Regional Collegiate Programming Contest on Saturday, Oct. 30. The contest includes an introductory scripting competition on Friday, Oct. 29. For more information on the regional competition, visit <http://acm2010.cct.lsu.edu>.

CCT in the News:

Teams Gear Up for SC10 Student Cluster Competition

Source: [HPCWire](#)

Please Note:

- The Board of Regents, in conjunction with Louisiana's National Science Foundation EPSCoR program, is sponsoring a regional conference entitled "**Collaborative Scientific Research in Relation to the Gulf Oil Spill**," to be held **November 1-2** at the Marriott New Orleans Convention Center.
- The Red Stick International Animation Festival has partnered with the Baton Rouge Symphony Orchestra (BRSO) to host a performance of the popular, interactive touring concert Video Games Live on Saturday, Nov. 13, at 7 p.m. in the Baton Rouge River Center Arena. This will be the closing event of the sixth annual festival, which will take place Nov. 10-13, 2010. Video Games Live are on sale through the River Center's [Ticketmaster page](#). There will be a pre-show meet-and-greet event at 5:30 p.m. prior to the performance for all ticket holders. Ticket prices range from \$23 to \$73 per person, depending on seating.

- The Red Stick International Animation Festival has tickets for Princess Ball, an annual highlight of the festival, on sale now! The Princess Ball will take place Sunday, Nov. 7 (the Sunday preceding the festival) from 3-5 p.m. at the Old State Capitol in downtown Baton Rouge. Princess Ball tickets are \$20 per person, and are available for online purchase at <https://www.ticketturtle.com/index.php?ticketing=rsiaf>. Tickets are non-refundable, and will be available for sale until the event reaches capacity at the Old State Capitol.
- The 2011 application for National Science Foundation East Asia and Pacific Summer Institutes for U.S. Graduate Students is now available: www.nsf.org. This is a flagship international fellowship program for developing the next generation of globally engaged U.S. scientists and engineers knowledgeable about the Asian and Pacific regions. Fellows are supported to participate in eight-week research experiences at host laboratories in Australia, China, Japan (10 weeks), Korea, New Zealand, Singapore and Taiwan from June to August. The program provides a \$5,000 summer stipend, round-trip airfare to the host location, living expenses abroad, and an introduction to the society, culture, language, and research environment of the host location. The deadline for the application is November 10, 2010. The program is intended for U.S. graduate students pursuing studies in fields supported by the National Science Foundation. Women, minorities, and people with disabilities are strongly encouraged to apply. Applicants must be enrolled in a research-oriented master's or Ph.D. program and be U.S. citizens or U.S. permanent residents by the application deadline date. Should you have any questions, please contact the EAPSI Help Desk by email at eapsi@nsf.org or by phone at 1-866-501-2922.
- LSU Day, a celebration of the University's sesquicentennial anniversary that highlights the various research and education accomplishments of different areas of campus, will take place on Saturday, Nov. 13 from 9 a.m. until 1 p.m., concurrent with LSU Homecoming. At LSU Day, CCT will host a "Visualize This!" exhibit showcasing student research projects and visualization work in the LSU Union computer laboratory. Additionally, the Red Stick International Animation Festival will provide a Best of the Fest reel to screen for audiences in the Union Theatre, and Professor Rudy Hirschheim will perform with Capital Gains, a band comprised of faculty from the E.J. Ourso College of Business. If you would like to participate or have your students participate in the "Visualize This!" exhibit, please contact Sheri Thompson at sthomp8@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, especially now that state funds are under a spending freeze. Please contact Susie Poskonka (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 one week, so please plan accordingly.

- LSU now has an iPhone app that provides news, video, campus maps, athletics updates, and more. This app is a free download from the App Store or at <http://lsumobileapps.lsu.edu>. The technology coordinators who created this app are adding features, and the app should be available to Blackberry mobile users soon. Please send suggestions for content you would like to see through the LSU app to lsumobile@lsu.edu.

- **Supercomputing Conference 2010 Information and Deadlines:**
 - Follow SC10 with social media to get the latest news, information, and deadlines -- Twitter @ SuperComputing; Facebook group: SC10.
 - Check out the 8th issue of the SC10 Newsletter: <http://sc10.supercomputing.org/files/SC10NewsletterIssue8.html>
 - SC10 Lodging information: <http://sc10.supercomputing.org/?pg=hotels.html>. For those staying in New Orleans for SC10, you will need to fill out the Governmental Employees Hotel Lodging Sales/Use Tax Exemption Certificate (R-1376), which can be found on the Accounts Payable & Travel website: <http://www.fas.lsu.edu/AcctServices/acctpay/forms.html>
 - According to LSU PM13, individuals driving their personal vehicles to New Orleans for SC10 will only be reimbursed a total of 99 miles round trip for mileage.
 - For CCT staff and faculty planning to attend SC10 in New Orleans, the CCT booth will need volunteers to meet and greet visitors. Shifts will be two hours long. The exhibition days when volunteers are needed are Tuesday, Nov. 16, Wednesday, Nov.17 and Thursday, Nov. 18. Please let CCT Events Coordinator Jennifer Claudet (Jennifer@cct.lsu.edu) know if you are interested in signing up and she will let you know the available times.
 - A team of LSU students is training to compete in the SC10 Student Cluster Competition. Isaac Traxler, HPC@LSU, is coaching students Jason Kincl, Austin Howick, Kenny Barrons, Tung Le, McKendon LeFleur and Alex Chretien. The team is meeting to practice each Tuesday for the competition, which will take place during the SC10 Conference in New Orleans this November. The students are practicing using high-performance computing clusters and open-source software to solve complex problems. At the competition, which will begin Monday, Nov. 15 during the SC10 Exhibition Opening Gala and will last until the exhibit floor closes on Wednesday evening, Nov. 17, the students will compete in real time as a panel of HPC experts judges them on workload completed, benchmark performance, interviews and outreach. The winning student team will be announced and

honored during the SC10 Awards Ceremony on Thursday, Nov. 18. Good luck to the LSU team!

- SC conference attendees are welcome to attend Broader Engagement and Education Program sessions and presentations, including attendees who only have exhibit badges. SC10 also is introducing new registration categories for conference attendees who would wish to participate in associated meals, catered events, or receive program logo merchandise. For more information or to sign up for these programs, please visit:

Registration: <http://sc10.supercomputing.org/?pg=registration.html>

Broader Engagement: <http://sc10.supercomputing.org/?pg=broadeng.html>

Education: <http://sc10.supercomputing.org/?pg=edprog.html>

- Please remember to send your news concerning grants, awards, conferences, or other pertinent information to PR intern Samantha Navarra at snavarra@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

Upcoming Grant Deadlines:

Note: Please check the [CCT deadline Web site](#), since it is updated daily.

[CISE Cross-Cutting Programs: FY 2011](#)

December 17 2010 10:00 am

At Most \$ 3,000,000.00 available

[Cyberlearning: Transforming Education](#)

January 17 2011 10:00 am

At Most \$ 2,500,000.00 available

*A message from James L. Bates, Executive Director, Office of Sponsored Programs:

“Due to upcoming major deadlines, the Office of Sponsored Programs (OSP) is expecting a very large volume of proposals during the months of October, November and December. Please encourage your faculty and staff to route proposals early so we can meet all deadlines and avoid bottlenecks. Internal deadlines have been established for the Board of Regents proposals:

[http://appl003.lsu.edu/osp/osp.nsf/\\$Content/Board+of+Regents+Deadlines](http://appl003.lsu.edu/osp/osp.nsf/$Content/Board+of+Regents+Deadlines).

For all other proposals during this period, we ask PIs to provide us with additional lead time beyond our normal 3 business day deadline to review and process proposals. Thank you for your cooperation.”