



Apr. 19 – 25, 2009

CCT Hosts Red Stick Festival in Downtown Baton Rouge This Week

Red Stick International Animation Festival is taking place this week, April 22-25, in downtown Baton Rouge.

All Red Passes for the festival are free, granting general admission to all of the festival screenings as well as family events like Cartoon-a-Palooza, Princess Ball and the Baton Rouge Cartoonist Society's drawing workshop. Gold Passes grant access to all festival lectures in addition to the free screenings. CCT is providing Gold Passes for all faculty, staff and students. If you wish to receive a Gold Pass, please e-mail Karen Jones at kjones@cct.lsu.edu.

Red Stick will also feature several special film screenings this year, including:

- "Waltz with Bashir," an Academy-Award nominated Israeli film, which will show at Citiplace Theater at 7 p.m. on Thursday, April 23. This film is not suitable for young audiences.
- "Voices in the Dark," a new audiovisual film set to play on a domed ceiling. The film premiered in Germany, and Red Stick will mark its first showing in North America. The film will show twice, on Thursday, April 23 and Friday, April 24, at 8 p.m. in the Louisiana Art & Science Museum.
- "Around the World for Free," Comet Entertainment's new animated release. The film screening, also the U.S. premiere of this film, will take place at 6 p.m. on Saturday, April 25 at the Manship Theatre.
- Events with Blues Week – on Friday, April 24, Red Stick and Baton Rouge Blues Week will host a live animation performance set to blues music from the Elvin Killerbee Blues Band in the Manship Theatre at 8 p.m. On Saturday, April 25, both events will host an 8 p.m. screening of the acclaimed recent release "Sita Sings the Blues."

Check out the full schedule of events at <http://redstickfestival.org/>.

CCT in the News:

- **Animation Festival screens 'Waltz with Bashir'**

Source: [2theadvocate.com](http://www.2theadvocate.com)

The Red Stick International Animation Festival will host a special screening of the acclaimed Israeli animated film “Waltz with Bashir.” This film won six Israeli Academy Awards, including Best Movie, and won the Golden Globe for Best Foreign Film. “Waltz with Bashir” was a nominee at the 2009 American Academy Awards for Best Foreign Film, and was a featured showing at the Cannes Film Festival.

<http://www.2theadvocate.com/entertainment/featured/43010192.html>

- **Red Stick screens ‘Around the World for Free’**

Source: [2theadvocate.com](http://www.2theadvocate.com)

Red Stick International Animation Festival will host the first American screening of “Around the World for Free,” Comet Entertainment’s newest animated feature, on Saturday, April 25, at 6 p.m. in the Manship Theatre.

<http://www.2theadvocate.com/entertainment/fun/43204032.html>

- **Animation Festival to premiere ‘Voices in the Dark’**

SOURCE: [2theadvocate.com](http://www.2theadvocate.com)

Red Stick International Animation Festival audiences will be among the first in the world to see “Voices in the Dark,” a groundbreaking, 3-D film set to play on a domed ceiling. The film premiered in Germany at Planetarium Hamburg, and its first North American showing will take place during Red Stick 2009 in Baton Rouge’s only domed theater, the Irene W. Pennington Planetarium at the Louisiana Art & Science Museum.

<http://www.2theadvocate.com/entertainment/fun/43203187.html>

- **Feature - Stave off Malthusian catastrophe and embrace failure!**

SOURCE: [International Science Grid This Week](http://www.isgtw.org)

As more powerful systems encompass ever-increasing numbers of components, even a small fault rate on individual processors will generate multiple faults across the components, stopping long-running applications in their tracks.

<http://www.isgtw.org/?pid=1001758>

- **Igor’ producer comes to Red Stick**

Source: [2theadvocate.com](http://www.2theadvocate.com)

How do you successfully make a feature film about a main character who is both lovable and slightly creepy? Red Stick International Animation Festival participants can gain insight on this and other behind-the-scenes questions during a special film screening featuring an exclusive presentation by “Igor” producer, Max Howard.

<http://www.2theadvocate.com/entertainment/featured/43204502.html>

Upcoming Lectures:

- Tom Keyes, of Boston University, will be lecturing on “The Statistical Temperative Dynamics (STMD) Enhanced Sampling Algorithm, and Applications” as a part of the Colloquium Series. The lecture will take place at 11:30 a.m. on Friday, April 24, in 338 Johnston.
- Mark A. Stalzer from the California Institute of Technology will give a lecture on “Engineering Computational Science and Engineering” on Friday, May 1. The lecture will take place at 11:30 a.m. in 338 Johnston.

CCT Welcomes:

- Charles Cavanaugh, to the HPC@LSU department in CCT. Cavanaugh assumes an IT Consultant position in HPC User Services group. He has a Ph.D. in Computer Science and has been working in the Center for Advanced Computer Studies (CACS) at University of Louisiana at Lafayette for several years.

Pats on the Back:

- LSU Public Affairs is running an in-depth profile series on the University’s NSF CAREER award recipients. Of the 14 LSU CAREER grantees, four of them hold joint faculty positions within CCT – Juana Moreno, Q. Jim Chen, Bijaya Karki and Tevfik Kosar. Congratulations to them on their accomplishments, and please visit LSU’s media center at <http://www.lsu.edu/pa/mediacenter/> to see the upcoming features on their work.
- Congratulations to Gabrielle Allen and Lisa Giaime who were featured in the International Science Grid This Week video of the week. The video is titled “Women in the Open Science Grid” and talks about challenges in the field as well as advice for young women –or men—in the field of computer science. <http://www.isgtw.org/?pid=1001711>

Please Note:

- The next training will be Introduction to Tau, on Wednesday, April 22, from 10 a.m. to noon central time. You have the option to attend in person, through Access Grid, or through your browser. To register, visit: <http://hpc.lsu.edu/training/tutorials/#spring09tau>
- ALL CCT meetings of the Spring 2009 semester will take place Wednesdays at 3 p.m. in Johnston 338. If you have any information, news or announcements you wish to include at the meeting, please notify Karen Jones, kjones@cct.lsu.edu. **The last ALL CCT meeting for this semester is scheduled for May 20.** Please make every effort to attend.

- Please note the three Cactus tutorials offered in the coming months. No prior knowledge of Cactus is required, and material will be available on the Cactus Web site.

May 24 in Baton Rouge, LA:

A half-day tutorial for ICCS <http://www.iccs-meeting.org/> (International Conference on Computational Science) titled "Developing HPC Applications with the Cactus Framework". It will introduce the Cactus framework, how to write applications using Cactus, and how to use its adaptive mesh refinement infrastructure. Note that you can attend this tutorial without registering (and paying) for the conference, but you need to register for the tutorial itself.

May 27 in Baton Rouge, LA:

A two-hour beginner's tutorial as part of the LSU/LONI HPC training courses, to be announced at <http://www.hpc.lsu.edu/training/>. It will introduce the Cactus framework and how to use it on the LSU/LONI HPC systems.

June 22 in Arlington, VA:

A half-day tutorial as part of TeraGrid '09 http://www.teragrid.org/tg09/index.php?option=com_content&task=view&id=55. This will be a hands-on tutorial introducing Cactus, building applications, running simulations, and visualizing output.

- If you have any news for the CCT Weekly, please e-mail PR Manager Kristen Sunde directly at ksunde@cct.lsu.edu.

Upcoming Grant Deadlines:

Note: Please see the CCT deadline Web site, as many NSF deadlines are listed here: <http://www.cct.lsu.edu/about/grants/deadlines/events.php>

Petascale Computing Resource Allocations (PRAC)

May 20 2009 10:00 am

At Most \$ 500,000.00 available

<http://www.nsf.gov/pubs/2008/nsf08529/nsf08529.htm>