Jan. 18 – 24, 2009

Judges Needed for 2009 "Best of the Fest" Red Stick Entries

The 2009 Red Stick International Animation Festival, which will take place April 22-25 in downtown Baton Rouge, is seeking film jurors for its annual "Best of the Fest" competition. The festival received a record-breaking 421 films from 45 countries in its submissions process this year, and needs input to determine which films get shown at the festival and which ones don't.

This year, the festival is partnering with 2theadvocate.com to launch a new Festival Jury site that lets members of the community review and rate the films submitted. To register as a Red Stick film juror, please go to: http://www.2theadvocate.com/redstick/

You can sign up on the site by entering your e-mail address and a password, then you will be able to screen films from the nine festival categories. If you have previously served on the Red Stick film jury, you are automatically entered as a juror for 2009. Just enter the e-mail and password you used before, and you will be able to access this year's films.

The festival will use your votes to determine which films are accepted to Red Stick's Best of the Fest screenings, which will be shown during the events downtown. Red Stick also will present the Best of the Fest awards for the top entry in each category during the festival.

This year, the Red Stick Festival Jury site offers a new feature – users can add tags and keywords to the films so that the festival can better sort through the films and organize them into screening categories.

As in years past, the festival has not conducted prior screening on any films, so expect the unexpected. But, because content is uncertain, only people 18 years of age or older can participate in the jury.

Red Stick thanks you in advance for your participation in the screening process!

For more information on the Red Stick International Animation Festival, please visit www.redstickfestival.org.

CCT in the News:

- **Liu to head LSU's HPC department**
  Source: The Advocate
  LSU has named a new university director of high-performance
  computing. Honggao Liu, who has worked at LSU for 11 years, is taking the reins
  of the high-performance computing department, or HPC.
  http://www.2theadvocate.com/news/37486039.html

- **Walt Disney rep speaks at Red Stick Animation luncheon**
  Source: 225 Select
  It's more proof that Baton Rouge is on the front end of an emerging industry.
  Emily Hoppe, an animation marketing and publicity professional with Walt
  Disney Feature Animation, will explain the city's ongoing relationship with
  Disney as well as the Louisiana-set feature film, *The Princess and the Frog*.
  http://225select.225batonrouge.com/225select/53/events/

- **LSU Announces New Director of HPC**
  Source: HPC WIRE
  BATON ROUGE, La., Jan. 12 -- The University has named Honggao Liu, Ph.D.,
  its new Director of High-Performance Computing, or HPC. In this role, Liu, who
  has worked at LSU for more than 11 years and worked for the past six years as a
  researcher in the HPC department, will oversee all high-performance computing
  activities on campus and will work with campus partners to establish the
  University as a leader in applying high-performance computing technology to
  research and education.

Pats On The Back:

- Congratulations to David Brown, Peter Diener, Olivier Sarbach, Erik Schnetter
  and Manuel Tiglio Their publication "Turduckening black holes: An analytical
  and computational study" (David Brown, Peter Diener, Olivier Sarbach, Erik
  Schnetter, Manuel Tiglio) was accepted for publication in Physical Review D. An
  online version is available at <http://arxiv.org/abs/0809.3533>.

Upcoming Lectures:

- Linda Petzold from the University of California Santa Barbara will be
  speaking as a part of the IT Eminent Lecture Series on "Multiscale Simulation
  of Biochemical Systems." The lecture will take place Jan. 23 at 2:30 p.m. in
  145 Coates Hall. There will be a reception following the lecture at 3:30 p.m.

- Margaret H. Wright of New York University give a lecture entitled "What
  Can Be More Important Than "Faster" And "Bigger"? on Jan. 26 from 2:30 to

3:30 p.m. The lecture will take place in 145 Coates Hall with a reception and refreshments following the lecture.

Please Note:

- The NSF Cyberinfrastructure Software Sustainability Workshop will be held at the University Place Conference Center on the Indiana University-Purdue University Indianapolis campus in Indianapolis, Indiana. The workshop will focus on identifying strategies to create sustainable models for use, support, maintenance, and long-term sustainability of cyberinfrastructure software that is developed and used by research communities working in areas related to the NSF mission. Submission of position papers is open to the general community; position papers will be submitted via the workshop Web page at http://cisoftwaresustainability.iu-pti.org/ . Position papers will be limited to three pages total. For more information about the workshop location see - http://www.universityplace.iupui.edu/index.html and http://www.iupui.edu/.

- The Virtual Worlds Research Group meeting for January will take place Wednesday, Jan. 21 at 10:30 a.m. in Room 338 of Johnston Hall. Anyone interested is welcome to attend.

- As you know, LONI is a Resource Provider on TeraGrid. Up to this point, all of CCT's work has been operational in nature. Now, we have a chance to support a few projects in addition to our planned operational work. Projects need to be something that we can argue will benefit the TeraGrid, and also will benefit LONI/LSU/CCT. Projects should be able to be completed in one year, with staff already at LONI/LSU/CCT. Assume that these projects would start April 1 2009, and end by March 31 2010. In order to determine if we should submit any projects to the TeraGrid integrated planning process, we need to gather a little information. If you want to suggest a project, please send an e-mail for each potential idea to Dan Katz, dsk@cct.lsu.edu, by this Friday, Jan. 23, containing the following information:
  1. Title
  2. What work force is needed (names if possible, student/postdoc/staff/etc if names are not known)
  3. Short description of what will be accomplished (a paragraph max)
  4. Why does this will benefit the TeraGrid? (a paragraph max)
  5. Why LONI/LSU/CCT will also benefit by doing this? (a paragraph max)

- The 2009 CCT security badges are now ready to be picked up. They can be picked up in Frey 200 C1C. Please retrieve your security badges to use in the new year.

- The CCT Faculty Research Retreat has been rescheduled for Jan. 30 in 338 Johnston from 9 a.m. to 5 p.m.

- 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. ALL CCT meetings for this semester are scheduled for Feb. 11, March 18, April 15 and May 20. Please make every effort to attend.

- CCT will host Computational Science Poster Day, an initiative of faculty working on the CyberTools project, on April 17. This event is open to all undergraduate students in the state. Please encourage your students to submit ideas for a poster as they return to campus for the new semester! Poster abstracts are due Thursday, Feb. 12. Please visit http://www.cct.lsu.edu/posterday09 for more information.

- CCT is accepting applications from high schools to attend the CyberTools Boot Camp (July 6-10, 2009). If you have worked with Louisiana high school students and know of a school, teacher or students who might be interested, please notify Kathy Traxler, ktraxler@cct.lsu.edu. More information about the camp is available online at: http://www.cct.lsu.edu/CyberToolsCamp09.

- 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

Major Research Instrumentation Program (MRI)
January 22 2009 10:00 am
At Most $ 4,000,000.00 available
http://www.nsf.gov/pubs/2009/nsf09502/nsf09502.htm?govDel=USNSF_25

RFP--Amendment--Communications and Networking Technology
ONR-BAA-07-012
February 16 2010 10:00 am
https://www.fbo.gov/index?s=opportunity&mode=form&id=da7a0376fc5b9f2ffae2f66dd64b07dd&tab=core&_cview=1

Cyber-Physical Systems (CPS)
February 24 2009 10:00 am
At Most $ 5,000,000.00 available
http://www.nsf.gov/pubs/2008/nsf08611/nsf08611.htm?govDel=USNSF_30