



**March 10 – March 16, 2013**

**Pats on the Back:**

- Jorge Pullin delivered an invited lecture at the EFI meeting on loop quantum gravity at Tux, Austria and he was appointed to the committee that will select the winner of the young researcher prize of the International Society on General Relativity and Gravitation.
- Jesse Allison was invited to speak at the sold out TEDxLSU event Saturday, March 9, 2013. TED is a nonprofit devoted to Ideas Worth Spreading. It started out (in 1984) as a conference bringing together people from three worlds: Technology, Entertainment, Design. At a TEDx event, TEDTalks video and live speakers combine to spark deep discussion and connection in a small group. <http://www.tedxlsu.com>

**CCT in the News:**

**Our Views: LSU scientist wins big grant**

Source: [The Advocate](#)

**Electronic Arts brings the game to LSU main campus**

Source: [The Advocate](#)

**Lectures this Week:**

***TUESDAY –***

There will be a lecture on “[Glitch TOO \(Towards Object Orientation\)](#)” by Kenneth Perry, Morehouse College. The lecture will take place on Tuesday, March 12<sup>th</sup> at 1:15 PM in 307 Frey.

There will be a Computational Mathematics Seminar Series lecture on “[The Present and Future of Multichannel Music](#)” by Eric Lyon, Queen's University - Belfast. The lecture will take place Tuesday, March 12<sup>th</sup> at 1:30 PM in 338 Johnston Hall.

There will be a Coast to Cosmos Adjunct Faculty Presentation on “[Efficient Numerical Methods for Nonlinear Filter Problems](#)” by Yanzhao Cao, Auburn University. The lecture will take place Tuesday, March 12<sup>th</sup> at 3:30 PM in 338 Johnston Hall.

**FRIDAY –**

There will be a lecture on “[Advanced Computer Models of Multiphase Chemical Processes](#)” by Krishnaswamy Nandakumar, LSU. The lecture will take place on Friday, March 15<sup>th</sup> at 11:00 AM in 338 Johnston Hall.

**Please Note:**



- 2013 Clifford Lectures at Tulane University, March 13-16, 2013:  
<http://129.81.170.14/~kurganov/CliffordLectures2013/index.html>
- The Beowulf Bootcamp is open for registration. CCT will host the sixth Beowulf Boot Camp July 8-12 on the LSU campus. This exciting course offers students and teachers a unique opportunity to work with advanced research technology not usually available in a typical classroom setting. During Beowulf Boot Camp 2013, students will work

hands-on with a number of LSU professors as they learn how to build and use supercomputers.

- **WHO:** Louisiana High School Students, Baton Rouge Community College Students, and Louisiana Teachers
  - Students will engage in the following activities:
    - building a computer cluster from scratch
    - installing the Linux operating system on the computer they've built
    - connecting computers put together by their peers to make a mini-supercomputer
    - learning how to program a mini-supercomputer in parallel with Python
    - interactive activities to help understand how Parallel computing works in Supercomputing
    - running performance benchmarks to determine how your cluster ranks in comparison with the fastest and largest supercomputers in the world
  - This camp is introductory so students do not need a strong computational science background to participate. Some knowledge of programming a plus.
  - For more information and to register, visit <http://www.cct.lsu.edu/beowulfcamp2013>
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- 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 Fontenot 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.
  - Spring 2013 semester MAG meeting schedule; 4:30- 6:00 pm, 338 Johnston Hall:
    - March 21
    - April 18

- 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:**

**March 13:** [HPC Training: Introduction to Python Programming](#)

**March 20:** [HPC Training: Make and Software Installation](#)

**March 21:** [Windows 8 Install Mixer Workshop by Microsoft](#)

**March 22:** [Game Development Workshop for Windows 8](#)

**March 23:** [Microsoft DEVCAMP: Learn how to Build Window 8 Apps](#)

**March 27:** [Overview of Numerical Libraries](#)

**April 3:** [Introduction to GNU Octave](#)

**April 11:** CCT Crawfish Boil

**April 17:** [HPC Training: Introduction to GnuPlot](#)

**June 10- 14:** [Alice in Computation Land Summer Camp 2013](#)