



For more information, visit our website: www.usc.edu/wise

USC Women in Science and Engineering Newsletter
May 17, 2010 (Published Bi-Weekly)

Issue 1.9

Thanks to all who came to celebrate with us at our May 6, 2010 10th Anniversary Celebration!
We had a wonderful time and are so glad you could all be there!



If you were not able to attend or did not get your WiSE mug or 10th Anniversary Poster,
please come by our office to pick one up! (GFS-315)

** more photos will be forthcoming on our website in the coming weeks**

To contact WiSE, email wiseprog@usc.edu or call 213-821-4400

Calendar: WiSE Events

Mark your calendar: 2010 WiSE Fall Library Program

Thursday, September 16, 2010
11:00 a.m. - 1:00 p.m.
USC Science and Engineering Library

SAVE THE DATE:
Friday, October 22, 2010
2010 WiSE Distinguished Lecturer: Dr. Rita Colwell
Lecture: 2pm
Reception: 3pm
[Click here for more information](#)

**Calendar: WiSE
Networking Meetings**

WiSE Faculty Networking Meetings

- Thursday, May 27th, 12pm, HNB 120F ****Please note room change****
- Thursday, June 24th, 12pm, HNB 107
- Thursday, July 29th, 12pm, HNB 107

Opportunities

Please go to the [Opportunities of Interest](#) page of the WiSE website for other opportunities.

The Duke Talent Identification Program (TIP)

Duke TIP is seeking instructors and teaching assistants for various STEM courses for their 3 week summer programs offered at University of Kansas, Texas A&M University, and Trinity University in San Antonio. Duke TIP serves highly gifted middle and high school students. Instructors are responsible for designing a course or using a Duke TIP syllabus to teach a course to a group of approximately 16-20 academically gifted students. The instructor position requires **at least a year of graduate coursework and/or teaching experience** with specific emphasis in the subject area, while the teaching assistant position requires **completion of at least two years of undergraduate coursework**. Duke TIP is now hiring for two, three week terms: Term 1: June 8–July 4; Term 2: July 8–August 1
For more information, please visit their employment website:
<http://www.tip.duke.edu/about/employment/openings.html>

**News &
Articles of Interest**

NEWS at USC

A note from Professor Elaine Chew regarding former student, Ching-Hua Chuan:

I am proud to announce that Ching-Hua Chuan, USC (CS) and MuCooCo Lab alum, Phi Kappa Phi member, and recipient of USC's Digital Dissertation Fellowship, has just received news that she has been selected for the New Investigator Best Paper Award at the 2010 Grace Hopper Celebration.

Ching-Hua Chuan - <http://euclid.barry.edu/~chchuan/Site/Home.html>
MuCooCo Lab - <http://www.rcf.usc.edu/~mucoaco>

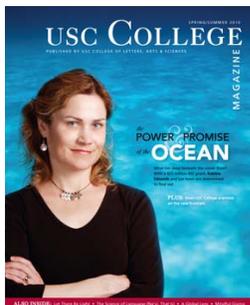
The ceremony will take place on September 30, 2010, at the Grace Hopper Celebration of Women in Computing -- <http://gracehopper.org/2010> .

...NEWS at USC

WISE Women of USC Featured in the latest USC College Magazine

USC College Magazine, Spring/ Summer 2010, Special Issue: Science

[Click here to access the online magazine.](#)



Katrina Edwards: “What lies beneath the deep ocean floor? With a \$25 million NSF grant, Katrina Edwards and her team are determined to find out.”



Susan Fosburg, Sarah Sabatinos, and Pao-Chen Li are pictured: “There is a good reason Susan Forsburg’s laboratory smells of sourdough.”



Jia Grace Lu on nanowires: “By studying fundamentals, we gain the potential to apply the technology to different devices.”



Sarah Bottjer: “Stuttering, Parkinson’s disease, Fragile X syndrome. The neural circuitry of songbirds holds one of the keys to understanding and repairing vocal learning in humans.”

Other News & Articles of Interest

Women In Science, Engineering Discuss Fostering Female Success

Inventors Digest, May 2010

In its cover story, [Inventors Digest](#) (May 2010, Drummond) reports on women in science and engineering, profiling several prominent female educators and professionals, and reporting their views on how to address current disparities.

[Click here for the full story.](#)

Michelle Obama at the Science Bowl

Chicago Sun-Times (blog), 5/3/10

“We want to create more opportunities for under-represented groups as well, particularly women and girls. We want them to have the confidence -- (applause) -- we want all our young women to have the confidence and the support to take on the study and to succeed in the study of science, math, engineering and technology.”

[Click here for the full story.](#)

Interesting Committee: Not (Always) an Oxymoron

Chronicle of Higher Education 5/9/10

By Female Science Professor

We all have our own criteria for determining what, if anything, makes a committee assignment worthwhile.

[Click here for the full story.](#)