Dear CSE Students:

Welcome to the second newsletter of the spring 2013 semester.

**News from the Undergraduate Program:** Mentoring week will be here soon. Watch your e-mail for more information. If you have not yet selected your mentor please e-mail Dr. Kouri (tkouri@cse.usf.edu).

**News from the Graduate Program:** For those of you planning to defend this semester, the deadlines are as follows. *Thesis:* February 22 College Full Draft Format Review, March 22 College final Thesis – Catherine Burton, March 29 Graduate School Final Submission. *Dissertation:* March 8 College Full Draft Format Review, April 5 College final Dissertation Manuscript Due – Catherine Burton, April 12 Graduate School Final Submission. Please check the CSE Calendar of Events on a regular basis for all deadlines and events.

Attached are announcements for the following (please note that this listing does not imply University or Department endorsement in any way):

- ACM Meeting (January 30th, 5:30pm, ENB 313)
- Summer REU – Center of Integrated Nanomechanical Systems (COINS) at UC Berkeley
- Summer REU – Training and Experimentation in Computational Biology at Pitt
- Summer REU – Cybersecurity Research at the University of Maryland, College Park
- 4th Annual Student Summit at USF
- USF Career Fair on January 30th and 31st
- RAYTHEON COMPANY Information Session Wednesday, February 20, 2013 6:00 PM to 7:30 PM
- C# Software Engineer Ninja at Silexx Financial Systems
- Tutors needed for Spring 2013
- AfterCollege – For Your Students: Employers to Watch this Spring

Regards,

Ken Christensen
Director of the Undergraduate Program (and Newsletter Editor)
Email: christen@cse.usf.edu

The archive of old newsletters can be found at http://www.csee.usf.edu/newsletter
ACM Meeting

Augmented Anatomy

Interactive Simulation System using Kinect

Date: Wednesday, January 30, 2013
Time: 5:30 PM
Location: ENB 313

Join ACM for an exciting demonstration of an interactive virtual-reality system, developed right here at USF. Refreshments will be provided.

For more information, visit facebook.com/usfacm
Center of Integrated Nanomechanical Systems (COINS) at UC Berkeley

Summer 2013 Summer Research Program
Colleges of Engineering, Chemistry & Department of Physics

Join our exciting nanoscience research teams on the cutting edge of advanced technologies in the areas of energy scavenging, sensing, electronics & wireless, mobility & toxicology!

Program Description:
- 9 week research experience: June 10, 2013-August 9, 2013
- Placement in nanoscience research lab
- Weekly research and academic seminars
- Graduate school advising and preparation
- Field trips to diverse science & engineering sites
- Students receive $4,000 stipend, room & board at the International House, travel allowance (up to $600).

Application Process:
On-line application:
http://nano.berkeley.edu/coins
Deadline: February 1, 2013
Minimum GPA: 3.25

Students from underrepresented communities are encouraged to apply.

Applicants MUST be a US citizen or Permanent Resident

For more information, contact:
Meltem Erol
Director of Education & Outreach

510-643-7380
merol@berkeley.edu
Training and Experimentation in Computational Biology
May 20 to July 26 2013    www.tecbioreu.pitt.edu

Student Scholarship includes:
$5000 Stipend + Housing and Travel

Who should apply?
• students in life, physical, & computer sciences or engineering
• rising juniors/seniors who are US citizens or permanent residents
• students representing minority groups or from small colleges & universities are highly encouraged to apply.

NSF Research Experiences for Undergraduates Program

Apply by: March 4 2013
Cybersecurity Research Experience for Undergraduates
in Science and Engineering
at the University of Maryland, College Park

We are looking for Cybersecurity Scholars for the 2013 summer research experience for undergraduates (REU) program at the University of Maryland, College Park.

APPLICATION DEADLINE: February 15, 2013

The Clark School of Engineering at the University of Maryland is seeking applications for Scholars to become integral members of team-based research projects in cybersecurity coordinated by faculty in the Maryland Cybersecurity Center (MC2). Students majoring in engineering, computer science, math, and physical science are strongly encouraged to apply.

Teams conduct research from June 3 through August 2, 2013. The program offers multiple tiers of mentorship and training in team skills and project organization, as well as addressing issues of concern to women and minorities in science and engineering. Each Scholar receives a $4,500 stipend, $300 food allowance, and housing. Funding is available for transportation.

For additional information and applications, please review the Cybersecurity REU website at http://www.wie.umd.edu/undergrad/cs-scholars or contact Cristin Caparotta (ccapa@umiacs.umd.edu or 301-405-6735).

This program is funded by the National Science Foundation and the Clark School of Engineering.
4th ANNUAL STUDENT SUMMIT AT USF

This is a great opportunity for all students to go head-to-head with leading professionals in some of Tampa’s top companies and organizations. Students will have the opportunity to network and learn from big speakers, and business professionals from Tampa Bay companies and organizations.

EVENT DETAILS

Friday, February 8, 2013
USF, Tampa Campus
Marshall Student Center
Ballroom (Second Floor)

Registration begins: 9:30a.m.
Program: 10:00a.m. - 4:15p.m.
Free to all College Students and Faculty in Florida

It is FREE to all students!
breakfast and lunch will be provided!

REGISTER ONLINE

www.FloridaStudentSummit.com

Limited space available, REGISTER NOW !!

For more details logon to www.FloridaStudentSummit.com
Career Center Prepare for the Fair Events starting January 23 - please share this message with your students

Russell, Diane <drussell@usf.edu>  Tue, Jan 15, 2013 at 2:13 PM
To: "Ken Christensen (christen@csee.usf.edu)" <christen@csee.usf.edu>, "Dekker, Don" <dekker@usf.edu>, "Lee, William" <wlee2@usf.edu>, "Blackwell, Kathleen" <kblackwell@usf.edu>, "Kuhn, John" <jkuhn@usf.edu>

Suit Up USF! The Spring 2013 Career Fair will take place on Wednesday, January 30th and Thursday, January 31st from 10am-3pm in the Marshall Student Center Ballroom. Local and national employers interested in hiring USF students and graduates for full-time, internships or cooperative education positions will be on campus both days.

Employers attending the Career Fair on Wednesday, January 30th will be looking to hire All Majors. Employers attending on Thursday, January 31st will be looking to hire for technology, engineering and science positions.

Because there are so many employers all in one place on the same day, Career Fairs are a very efficient use of your job search time! Co-sponsored with the USF Alumni Association, Career Fairs are exclusively for USF students and alumni with valid USF ID.

Professional Dress is required and remember to bring plenty of resumes!

For more information on which employers will be present visit http://www.career.usf.edu/students/CFair_emps_S13_AM_Tech.html.

Need help preparing for the fair? Check out these events!

Drop-by Resume Critiques

Wednesday, January 23rd, 10am-4pm, SVC 2080

Make your resume the best it can be! Have it critiqued by local professionals from Hertz, Dillard’s, Total Quality Logistics, Northwestern Mutual and Kingery & Crouse. No appointment needed, just bring a draft of your resume and stop by.
What's Next? After Fair Preparation

Thursday, January 24th, 4-5pm, SVC 2080

Presented by: Total Quality Logistics

So you went to the Career Fair…now what? Come to this presentation and learn tips and best practices on what to do after the Career Fair. Find out how to perfect the interview process, including interview preparation, execution and follow up. RSVP at http://goo.gl/xicfa.

Keys to Successful Interviewing

Tuesday, January 29th, 4-5pm, SVC 2080

Presented by: Northwestern Mutual

This presentation will cover preparation and execution of a successful initial interview, how to brand yourself and how to get the job you most desire! Find out what an interview is like from the eyes of the interviewer; what he or she is looking for in specific candidates and the general questions that take place. RSVP at http://goo.gl/JPbiQ.

Career Fair Boot Camp

At the Job Shop, USF Library

20-minute sessions, no RSVP needed. Stop by for some quick tips on how to prepare for the Career Fair!

   Tuesday, January 22nd at 11am
   Thursday, January 24th at 1pm
   Monday, January 28th at 2pm
   Tuesday, January 29th at 1:30pm

Don't forget about On-Campus Interviews!

On-Campus Interviews begin January 31st. Each semester, our On-Campus Interview program invites local, state and national organizations to USF to conduct interviews for internships and full-time positions. Over 60 employers will be on campus this semester conducting interviews. Be sure to sign up for your Career Connections account today at www.career.usf.edu/login.htm to see which ones you qualify for!
Diane

Diane E. Russell, M.A.
Career Counselor

The Career Center | University of South Florida

4202 E. Fowler Ave, SVC 2088 | Tampa, FL 33620
drussell@usf.edu | 813.974.9721
www.career.usf.edu | facebook

The Career Center
RAYTHEON COMPANY
Information Session
Wednesday, February 20, 2013
6:00 PM to 7:30 PM

Location: CUTR Room 102
*Stop by to meet representatives of Raytheon and learn about the many career opportunities*

Opportunities for Full-Time/Co-op/Interns
Majors: EE/CS/Software/CompE/Systems

RAYTHEON NAMED A BEST DIVERSITY COMPANY
RAYTHEON NUMBER EIGHT ON DIVERSITYBUSINESS.COM'S TOP 50
RAYTHEON AMONG TOP TEN BEST COMPANIES FOR WOMEN ENGINEERS

BUSINESS WEEK RANKED RAYTHEON #24 OUT OF OVER 100 COMPANIES AS THE BEST PLACE TO LAUNCH A CAREER

Visit the Raytheon Career Site at www.raytheon.com/campus

RSVP to: ecfernan@usf.edu

**Pizza/Sodas will be available**
C# Software Engineer Ninja

Silexx Financial Systems, a young and growing financial technology company, most widely known for its flagship trading application “Obsidian” is looking for an exceptional C# Ninja to join its ranks in beautiful downtown Sarasota and battle the forces of the financial markets.

Position Description:
You can have your pick between UI/GUI development with tools like DevExpress (WinForms, WPF) or back-end development, working with SQL, networking protocols (raw TCP/UDP, protocol buffers, FIX) and highly concurrent and multi-threaded order and market data routing engines (if you’re up for the challenge you can have a go at the full stack as well).

You love to code and are obsessed with details. You are the Sensei of FIX Protocol.

You know no fear and laugh new technologies in the face, embracing their challenge. You can converse in LINQ and solve the Rubik’s cube blind folded. You are the master of Crouching Tiger, eradicating software bugs.

The Dojo is located in Downtown Sarasota, Florida

Benefits

- Paid vacation, sick and holiday time
- Beer Fridays
- Laid back atmosphere
- New technology and toys to play with
- Flex time
Tutors needed for Spring 2013

The Jenkins Scholars Program is looking for tutors for the spring, 2013, semester. This is a paid tutoring position. Applicants MUST have an overall 3.3 GPA, taken the respective course at USF, and received an A in the course. Applications should be submitted by following the link provided.


Contact Information: Katie Negron, Jenkins GA. email: negronc@usf.edu

Link: https://honors.usf.edu/TutorSurvey_Verify.html
Hello,

Many employers—including The Aerospace Corporation, AT&T, Intel and the National Security Agency—are posting opportunities for your students this spring on AfterCollege.

Please share the message below with your students, so they can join AfterCollege and be the first to know when these new opportunities become available.

Sincerely,

Bri Kapellas
AfterCollege University Relations

***message to students***

SUBJECT: Employers to Watch this Spring

Students:

This spring employers including The Aerospace Corporation, AT&T, Intel and government organizations like the National Security Agency will be posting job and internship opportunities on AfterCollege.com. These employers have specified interest in University of South Florida Department of Computer Science and Engineering students and recent graduates.

3 Ways to Get Noticed by Employers:

1. Fill out an AfterCollege profile - Employers in the AfterCollege network will review your profile to learn more about your unique skills and qualifications. Complete your AfterCollege profile today; it’s easy!

2. Apply for exclusive career opportunities - New opportunities posted every day, from employers targeting students and recent graduates of your program.

3. Follow the companies that interest YOU - Let AfterCollege know which companies interest you the most, and receive alerts anytime they post new opportunities.

Create a free AfterCollege account today. Be the first to know when employment opportunities become available!
Add group-updates@aftercollege.com to your address book to ensure that you receive AfterCollege emails to your inbox. You are receiving this email at the account kenneth.j.christensen@gmail.com because you are subscribed to outreach emails.

Click here to unsubscribe and change your email subscription settings.

Your privacy is important to us.

U.S. Patent 7,213,019