CS Tea Talk:

April 14: Bruce Schneier: Technology, Security, and Society

Bruce Schneier is an internationally renowned security technologist, called a "security guru" by The Economist. He is the author of 14 books -- including the New York Times best-seller *Data and Goliath: The Hidden Battles to Collect Your Data and Control Your World* -- as well as hundreds of articles, essays, and academic papers. His influential newsletter "Crypto-Gram" and blog "Schneier on Security" are read by over 250,000 people. Schneier is a fellow at the Berkman Center for Internet and Society at Harvard University, a fellow at the Belfer Center at Harvard’s Kennedy School of Government, and a board member of the Electronic Frontier Foundation. He is also a special advisor to IBM Security and the Chief Technology Officer of Resilient. This event is sponsored by the Humanities Center; Computer Science; the Wolff Endowed Lectureship in Science, Technology, and Public Policy; and The Andrew W. Mellon Foundation.

NOTE: This talk will take place in Weitz Cinema, 4:00-5:00pm

April 21: Comps Projects for 2022-23 – “The Big Reveal” Details are forthcoming. We’ll meet in Olin 149 (note location change), 4:00-5:00pm to unveil the proposed projects for next year.

April 28: Phyllis Frankl presents – “Someone put a database in my software testing problem”. Phyllis Frankl is Professor Emerita of Computer Science at the NYU Tandon School of Engineering and a Visiting Senior Lecturer at Vassar College.

Other Department News:

The Computer Science department is hiring Prefects and Course Staff for the 2021-22 academic year.
If you’re looking for an exciting and rewarding job, here it is. Positions are now available, and we need your skills and enthusiasm. Here are the job descriptions:

**Course Staff Member** or **Prefect**

The application is now open. Deadline is Thursday, April 21st, 10:00pm. If you have questions, contact Mike Tie.
Design the Next Computer Science Department T-Shirt! Do you like wearing t-shirts? Do you like designing? Do you like computer science? Then YOU should combine your passion for these topics by designing the next CS t-shirt! The design should include some reference to Carleton College, some reference to computer science, and some reference to the year. Send your submission to Theresa Chen. The person who submits a winning design will win a free t-shirt AND a $15 gift card to Blue Monday. Designs are due Sunday, May 1.

Lost and Found: A lost-and-found box is located on the garbage/recycle bin as you enter the east entrance to 3rd floor Olin. Electronics such as cords, laptops, earbuds, etc., will not be put in the lost-and-found box. They will be kept in Paula’s office (Olin 331) until claimed. (Hmm– wondering why your computer isn’t charging? Maybe check and see if the cord is in Paula’s office.)

ON-CAMPUS OPPORTUNITIES:

From The Carleton Career Center:

Check Handshake for information on upcoming CS related events.

GIS & Data Analysis Internship (Summer 2022): Apply by April 12
Python Developer.Business Analyst at Optum: Check Handshake for information about submitting your resume and transcript.

OFF-CAMPUS OPPORTUNITIES:

Brown University Computer Science, in collaboration with the Leadership Alliance, offers an NSF REU Site: Artificial Intelligence for Computational Creativity. Admitted undergraduate students will spend 9 weeks on the Brown University campus * in summer 2022 (June 6 to August 5), conducting research with Brown CS faculty and graduate students; housing costs are covered and a stipend is provided. Research projects encompass AI disciplines (machine learning, reinforcement learning, deep learning, computer vision, multi-agent systems, natural language processing, robotics) and adjacent disciplines (graphics, human-computer interaction). Particular areas of interest include creative generative models, detecting “fake” generated content, AI for game playing, and user experience design for creative AI systems.

Interested undergraduate students should submit applications to the NSF ETAP Portal by April 17.
More information can be found on the AI for Computational Creativity website: http://aireu.cs.brown.edu/

* While the plan is for the program to run in-person this year, there are remote and hybrid contingency options due to Covid-19. Students that wish to complete the internship remotely, due to health or safety concerns, are still encouraged to apply. Questions about the research program and application process can be directed to: laura_dobler@brown.edu
**NSF-funded REU: Computing for Health and Well-being** at the University of Iowa Computer Science Department. They are now accepting applications for a 10 week program which will run from May 23 to July 29, 2022 in-person (if the pandemic renders an in-person experience infeasible, we will hold the site virtually). Candidates from populations underrepresented in STEM fields or from academic institutions with limited research opportunities are encouraged to apply as well as students with disabilities. Applications will be reviewed on a rolling basis. To learn more visit their [website](#).

**Computing & Informatics REU@UNC Charlotte:** Students explore computer vision, visualization and analytics, human-computer interaction, and security for cyberphysical systems to address real-world problems. Learn research skills – engage in the activities/culture of a research lab. **Priority Deadline: March 31, 2022.** To guarantee consideration for the REU summer program, an application must be received by the priority deadline. Applications submitted after the priority deadline may still be considered if an opening is available. Applications will be considered until all openings are filled. When all openings are filled, the application page will be closed.

**The Alliance for Identity-Inclusive Computing Education (AiiCE) is** looking for eight (8) amazing undergraduates from across the country to serve as members of our [student advisory board](#)!

The student advisory board will work alongside the [external advisory board](#) to provide strategic advice on Alliance activities. Students will serve in either one-year (rising seniors) or two-year terms.

Potential student advisory board members must meet the following requirements:
- Currently enrolled as a student at a U.S. two- or four-year college or university.
- Remain enrolled as a student at a U.S. two- or four-year college or university during their term (one or two years, depending on classification).
- Demonstration of prior activities/engagements that support the AiiCE mission.
- Submission of a current resume.

**NOTE:** Students **DO NOT need to be a U.S. citizen or permanent resident to serve as a student advisory board member.**

Applications due Friday, April 22, 2022. Students will be notified in the first week of May and will participate in our stakeholder meeting in late June.

More information on the Alliance, current members, requirements/expectations/timelines, and the application are [available here](#).

**Calendar of Upcoming Events:**

- **April 14:** CS Tea Talk, in Weitz Cinema, Bruce Schneier 4:00pm
- **April 21:** CS Tea Talk, in Olin 149, Comps 2022-23 Reveal! 4:00pm
- **April 28:** CS Tea Talk, in Olin 310, Phyllis Frankl 4:00pm
- **April 30-May 2:** Mid-term Break
Want to receive this newsletter and other CS updates? Sign up for the cs-interest mailing list by contacting Paula Stowe.