News and events happening in the Computer Science Department

CS Tea Talk:

**Oct. 6, Thursday, 3:30-4:30 in Olin 310: 3M Research:** Pairing digital technologies to materials and system research is essential to meet the product needs of rapidly evolving markets. Machine learning, Automation, First-Principles Modeling & Simulation need to integrate seamlessly with lab & process scale data. Dr. Jialin Liu and Dylan Cosgrove will introduce key challenges in traditional materials research and how we develop digital technologies to develop new products and apply science to life. Come join us this Thursday. Ask questions, enjoy cookies after our talk.

Department News:

**Welcome CS Dept. SDAs**
We are excited to introduce to you our 2022-23 Student Department Advisors, also known as SDAs. Darryl York, Quoc Nguyen, and Anna Neiman-Golden are here to answer your questions about courses, prerequisites, requirements, registration procedures, etc. They also organize social events such as fun get-togethers and the t-shirt design contest during spring term.

**Lovelace**
Have you heard about Lovelace? Lovelace is Carleton's women and non-binary CS club! Our mission is to increase gender diversity in computer science and technology. Subscribe to our email list to hear all about events that we are planning this term. Board meetings are usually Fridays at 5 pm near Schulze Cafe; feel free to stop by.

**Board members for 2022-2023**
- Cathy Guang '23 (she/her) guangc2@carleton.edu
- Isabella Cha '23 (she/her) chai@carleton.edu
- Kai Johnson '24 (she/her) johnsonk4@carleton.edu
- Luisa Escosteguy '23 (she/her) escosteguyl@carleton.edu
- Sunny Kim '24 (she/her) kims3@carleton.edu
- T'aira Champliss '24 (they/them) champlisst@carleton.edu
- Taylor Kang '24 (she/her) kangt@carleton.edu
The Grace Hopper conference took place September 21-23 in Orlando. Created in 1994 and inspired by the legacy of Admiral Grace Murray Hopper, the AnitaB.org flagship event Grace Hopper Celebration brings the research and career interests of women in computing to the forefront.

Attendees: (left to right) Isabella Cha 23, Rie Kurita ’21, Luisa Escosteguy ’23, Veronica Child ’18, and Jessica Baskauf ‘22

Opportunities:

**MS program in Computational Operations Research at William & Mary**
Merit-based financial aid available,
100% placement after graduation,
Small class sizes with the opportunity to work closely with faculty,
Students with backgrounds in applied mathematics, statistics, computer science, operations research, or economics. Here is a link to find out more about William & Mary’s MS program in Computational Operations Research: [https://www.wm.edu/as/mathematics/graduate/cor/about/index.php](https://www.wm.edu/as/mathematics/graduate/cor/about/index.php)
If you have questions, e-mail Graduate Director, Prof. Rex Kincaid at rrkinc@wm.edu.

**Bryan Richter (’20)** is offering assistance with coding interviews for CS students. Bryan works at Microsoft and has offered to help current students as they prepare for careers. He's happy to help with interview practice and advice, as well as more general job search advice. You can reach him at bryanrichter@microsoft.com.

**Internship and Full-time opportunities with Foodsby**, a technology company that partners with restaurants and offices for lunch. Located in NE Minneapolis, Foodsby offers an in-office work environment. We love hiring recent grads with our goal to teach them necessary skills to build a meaningful career at Foodsby, while having plenty of career opportunities. We are a small tech company, which allows for employees to wear a lot of hats in a fast pace work environment. Foodsby also has available a 3 month internship program over the summer. Information provided by Khalid Hussain ’22

**From the Carleton Career Center:**

Check Handshake for information on these and more upcoming CS related events and opportunities. Resume assistance is available at the Career Center.
Software Development Intern with Remitly – Summer 2023 in Seattle Washington. Application deadline is October 21. This opportunity is brought to you by Carleton alumnus Joon Kim ’17.

Calendar of Upcoming Events:

Oct. 3: National Techies Day encourages students to consider a career in technology
Oct. 6: CS Tea Talk 3M Research, 3:30pm, Olin 310
Oct. 14: 2022 Undergraduate Internship & Research Symposium 4:30-6:30 in Weitz Center
Oct. 15-17: Midterm Break

Would you like to receive this newsletter and other CS updates? Sign up for the cs-interest mailing list by contacting Paula Stowe.