

The Weekly Update is the primary means of communicating general announcements and events to students by the SCI Student Services group. The Weekly Update will be sent to all students each week from the beginning of the Fall semester until commencement in May.



Paid Research opportunities for undergraduate students for 2024

Rosetta Commons REU: A Cyberlinked Program in Computational Biomolecular Structure & Design
Interns in this geographically-distributed REU program participate in research using Rosetta Commons software. The Rosetta Commons software library includes algorithms for computational modeling and analysis of protein structures. It has enabled notable scientific advances in computational biology, including de novo protein design, enzyme design, ligand docking, and structure prediction of biological macromolecules and macromolecular complexes. The program includes a \$6,000 stipend, housing, food allowance, and travel accommodations.

#### RaMP: Post-Baccalaureate Training Program in Biomolecular Structure Prediction and Design

The Rosetta Commons Research and Mentoring for Postbaccalaureates (RaMP) program is a one-year fellowship program intended for students from groups underrepresented in STEM, first-generation college students, and students at under-resourced institutions to gain research experience to succeed in PhD programs.

Trainees in this geographically distributed RaMP program participate in research using the Rosetta Commons software. In addition to the research experience, the RaMP provides a training boot camp, extensive professional development, a research community, and specialized mentoring. **Salary, health benefits, and funding for conference travel are included.** 



# Pitt's Big Idea Center for Student Innovation and Entrepreneurship | Jan. - Apr. 2024

The Big Idea Center is Pitt's hub for student innovation and entrepreneurship on campus. The center is an on-campus, inclusive innovation catalyst that develops the innovative and entrepreneurial skills of the Pitt student community. The Big Idea Center hosts a variety of training sessions, lectures, competitions, and more, including advice for international students (ex. a "Starting a Business with an F-1 Student Visa"

session on January 23). Please access the <u>Big Idea Center calendar</u> for what they have to offer and to register for sessions.

#### Spring 2024 Career Fair Pre - Networking Brunch | February 14, 2024

Please join the SCI Diversity, Equity, and Inclusion Committee and the Women in Computer Science Club from 10:00 a.m. - noon in WPU Dining Rooms A, B, and C for an industry networking event focused on women and non-binary technologists. Make allies welcome!

Breakfast will be provided, business or business casual attire preferred. Please note there is no formal program and you are not expected to participate for the entire time. If interested please RSVP here.

### Spring 2024 Career Fair: Computing and Information Day | February 14, 2024

You are welcome to join us from noon - 4:00 p.m. in the William Pitt Union to explore internship and full and part-time employment opportunities. Representatives from local, regional, and national from nonprofits, corporations, and government agencies will be in attendance. Please <u>register here</u>.

# Workshop to Increase Diversity in Mathematical Modeling & Public Health | March 4 - 5, 2024 in Boston, MA

The workshop is an annual event hosted by <u>Communicable Disease Dynamics at Harvard T.H. Chan School of Public Health</u> and MIDAS Coordination Center at the University of Pittsburgh. This workshop is for undergraduates or students in a post-baccalaureate program from underrepresented groups who have an interest in public health and/or mathematical modeling and are studying quantitative disciplines and/or public health at their home institutions. Students can <u>submit an application</u> anytime between now and the <u>deadline of Sunday, November 19, 2023 at 11:59 p.m. EST.</u> Accepted students receive free admission to the workshop, combined with travel scholarships that cover transportation (airfare, train, or bus fare to Boston) and hotel costs.

For a full list of upcoming SCI events, visit the SCI calendar.



## Don't forget to check the Registrar's calendar page for upcoming deadlines!

Please access the Registrar's Calendar Page for more information.







