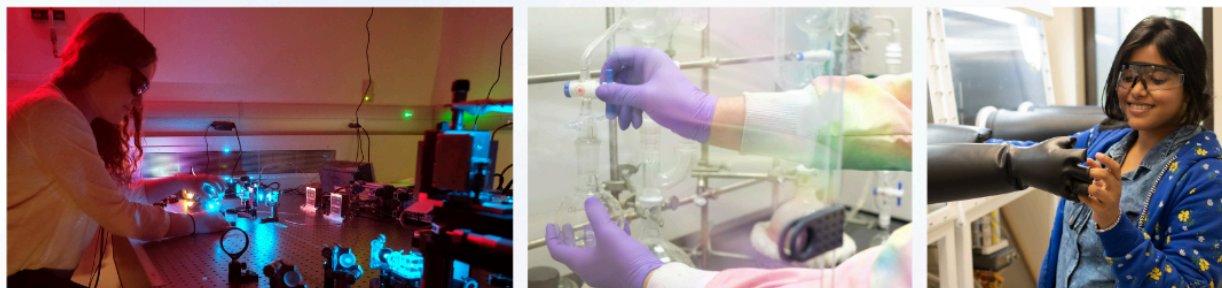


Explore the chemistry of *biological and bio-inspired* systems



Are you an undergraduate interested in research in chemistry or chemical biology? If so, please consider joining us in summer 2024 for an exciting research experience at the University of Pittsburgh!

In this NSF-funded Research Experiences for Undergraduates (REU) program, you will join a cutting-edge research project in which you will do things like:

- Develop a ***new chemical reaction***, possibly informed by machine learning techniques,
- Synthesize novel ***bioactive molecules and materials***,
- Apply cutting-edge techniques in chemical biology to interrogate ***chemical events in live cells***,
- Use sophisticated ***spectroscopic techniques*** to characterize polymers and biomacromolecules,
- Model chemical or biological processes using ***sophisticated computer simulations***,
- And much more!

Along the way, you will:

- Receive a ***stipend of \$6,000*** for the 10-week program, free ***on-campus housing***, reimbursements for travel, and a meal allowance of \$847.
- Work with ***trained faculty and graduate student mentors*** to develop your research skills and prepare to apply to graduate school,
- Participate in an ***engaging research community*** and experience what it is like to be a professional chemist,
- Participate in collaboration with Prof. Kevin Binning at the Department of Psychology at Pitt, and
- Enjoy exploring the fun city of ***Pittsburgh, PA!***

We hope you will join us in Summer 2024! We expect to fund ***more than 10 positions*** in 2024.

Program date: **May 28 to Aug 2, 2024**

For more info, comments, questions, or concerns scan our QR code, see the link:

pittreu.org

or email: Mary (mlt120@pitt.edu)

The deadline to apply is: February 15th, 2024



Amber Travis

Academic Operations Manager

Department of Chemistry

Chevron 234 | Eberly 326

8:00a – 3:30p

Remote: Mon, Thurs | **On Campus:** Tue, Wed, Fri

adt59@pitt.edu

Chemchair-recruiting mailing list

Chemchair-recruiting@list.pitt.edu

<https://list.pitt.edu/mailman/listinfo/chemchair-recruiting>