Training and inspiring the next generation of interdisciplinary scientists is central to the mission of the Chemistry of Life Processes Institute (CLP) at Northwestern. CLP offers three different undergraduate research programs. More than 60 undergraduates have participated in CLP undergraduate programs through the years. Eighty-three percent have pursued PhDs at top graduate schools, enrolled in Medical Scientist Training programs, or attended medical school. In addition, CLP undergrads have co-authored more than 45 papers based on their work.

**Lambert Fellowship**

Our most prestigious program, the Lambert Fellowship provides multi-year funding for hands-on laboratory research for rising sophomores and juniors majoring in Chemistry under the mentorship of CLP faculty members. Beyond the numerous scholastic benefits, the Fellows program emphasizes fellowship, sharing ideas and resources and lifelong learning. Peer mentoring, Lunch and Learns, research forums, access to invited seminar speakers, career development and entrepreneurship workshops, complement the academic focus of the program.

The Institute has provided multi-year funding for hands-on laboratory research to eighteen undergraduate Chemistry majors. Lambert fellows have enriched not only the Institute, but also the intellectual landscape of Northwestern University.

**Fellowship Program Features**
- $4,000 stipend for summer research
- $1,000 to the faculty mentor’s laboratory for supplies and materials for academic year research
- $1,000 for travel to academic conferences
- $1,000 support for materials and supplies provided to the mentor’s lab for summer research
- Faculty and peer mentoring
- Participation in a community of young scholars who stimulate each other’s intellectual and personal development through the exchange of ideas.
- Presentation of their work at the annual CLP Summer Undergraduate Research Symposium

Founded in 2010, the Fellowship was endowed in 2016 by Andrew Chan, MD, PhD, CLP Executive Advisory Board Chairman, and Vice President of Research Biology at Genentech. The Fellowship honors the work of Chan’s advisor in the late 1970’s at Northwestern, Joseph B. Lambert, PhD, who had a profound impact on Chan’s educational experience.
Summer Scholars Program

The Summer Scholars Program provides students who are interested in pursuing interdisciplinary research in the sciences the opportunity to pursue an interdisciplinary research project in collaboration with CLP-affiliated faculty with appointments in over 23 departments. The program offers up to four competitive $4,000 research awards to Northwestern undergraduates who have demonstrated, through course work and activities, that they are interested in pursuing interdisciplinary research in the sciences.

CLP Chicago-Area Undergraduate Research Symposium Award (CAURS)

The CLP Chicago Area Undergraduate Research Symposium Award provides a student or team of students with support for interdisciplinary research with a CLP faculty member, purchase of scientific supplies, and registration and travel costs to the annual Chicago Area Undergraduate Research Symposium (CAURS).

Contact

- Penelope Johnson, penelope.johnson@northwestern.edu