

Fellowships for Graduate Students in Chemistry

The Department of Chemistry at the University of Pittsburgh is pleased to offer the following highly competitive fellowship packages and awards to outstanding incoming students.

Dietrich School of Arts & Sciences (A&S) Graduate Fellowships are offered to Ph.D. candidates who have shown exceptional promise in research, have excelled in standardized GRE exams and undergraduate coursework, and are highly ranked in their letters of recommendation. A&S Fellowships provide up to five terms of graduate research support.

First year value: \$34.3K - \$41.3K

The Arts and Sciences Fellowships consist of the following:

- (1) Waiver of tuition (student is only responsible for payment of the Activity Fee (currently \$30 per term for fall and spring; \$4 for summer))
- (2) Pre-first year summer research appointment (\$1,747.50 / month for up to four months) in any graduate research group in the Department of Chemistry (with mutual consent);
- (3) \$4,500 Excellence Award (\$1,500 / term for three terms);
- (4) One semester TA appointment, including health care coverage, for the first year fall term (\$8,565 in four payments of \$2141.25 / month);
- (5) Up to five semesters of graduate research support from A&S (\$53,155); paid in monthly stipends of \$2,657.75). (In first year, monthly income includes stipend plus funds to pay for health care; student is responsible for payment of the monthly premium. In second year, additional funds will be provided by student's graduate research advisor to pay for health care; student is responsible for payment of the monthly premium.)

Chair's Scholar Summer Research Fellowships are offered to qualified Ph.D. students who have demonstrated a high level of technical competence and research skill.

First year value \$30.2K – \$37.2K

The Summer Research Fellowship provides the following:

- (1) Waiver of tuition (student is only responsible for payment of the Activity Fee (currently \$30 per term for fall and spring; \$4 for summer))
- (2) Pre-first year summer research appointment (\$1,747.50 / month for up to four months) in any graduate research group in the Department of Chemistry (with mutual consent);
- (3) \$4,500 Excellence Award (\$1,500 / term for three terms);
- (4) Three semester TA appointment, including health care coverage, for fall, spring and summer terms (\$25,695 paid in installments of \$2,141.25 / month)

Excellence Awards are offered to entering students who have displayed extraordinary skill in an area of chemistry research.

First year value \$30.2K

The Excellence Award consists of the following:

- (1) \$4,500 Excellence Award (\$1,500 / term for three terms);
- (2) Three semester TA appointment, including health care coverage, for fall, spring and summer terms (\$25,695 paid in installments of \$2,141.25 / month)

Fellowship support is also available for incoming students who qualify for the following:

The Mary E. Wurga Predoctoral Fellowship is an Arts & Sciences award offered to entering female graduate students with exceptional promise in physics and chemistry.

The K. Leroy Irvis Fellowship is an Arts & Sciences award offered to graduate students from African-American and other underrepresented groups.

These fellowships provide a substantial one-semester stipend, a full-tuition scholarship and supplemental funds to be used for travel, research, and other academic expenses during the first year of graduate study.

Fellowships for Continuing Students

Organizations that provide funds for fellowship support and awards to deserving Department of Chemistry graduate students include Bayer, BASF, Braskem America, Inc., and generous donors to the department's endowment funds.

Arts & Sciences Graduate Fellowship - Renewal is offered to qualified continuing students to assist them in career development throughout their graduate studies. Total value: \$28K - \$31K

Awards are made on an annual basis and are typically supplemented by a teaching or research assistantship for the third semester.

The Arts and Sciences Graduate Fellowship renewal is for second year students and provides:

- (1) two semesters of graduate research support (fall and spring terms)*
- (2) one semester of graduate research support (research advisor funding) or teaching appointment.*

Andrew Mellon Predoctoral Fellowships

This fellowship program offers financial support for highly qualified students.

The Andrew Mellon Predoctoral Fellowship provides a two-semester stipend and a scholarship for full tuition and fees for the period of the appointment. Awards are made on an annual basis; completed application and department recommendations are required; competitive selection is made by a University committee. The fellowship is supplemented by a teaching or research assistantship for the third term.

Goldblatt Fellowship

This Departmental fellowship recognizes excellence in the classroom and diligence and creativity in the laboratory.

Approx. value: \$28K - \$31K

Awards are made on an annual basis and are typically supplemented by a teaching or research assistantship for the third semester.

The Goldblatt Fellowship is for second year and above students and provides:

- (1) two semesters of graduate research fellowship*
- (2) one semester of graduate research support (research advisor funding) or teaching appointment*

Hurd Safford Graduate Teaching Fellowship

This Departmental fellowship offers financial support for students who have demonstrated excellence in teaching chemistry. Approx. value: \$24K - \$30K

Awards are made on an annual basis and are typically supplemented by a teaching or research assistantship for the third semester.

The Safford Fellowship provides:

- (1) one semester of graduate research fellowship*
- (2) two semesters of graduate research support (research advisor funding) or teaching appointment*

BASF Graduate Excellence Award

BASF awards are given each year to students who have demonstrated exemplary work in the field of Chemistry. Total value: \$5K

This \$5,000 award is paid over two semesters (\$2,500/semester). The award is given in addition to funds received for teaching or research assistantships.

Graduate Excellence Fellowship (GEF)

GEF Fellowships are awarded each year to students who have completed their seventh semester and demonstrate academic excellence. Total value: \$3K

This \$3,000 award is paid over three semesters (\$1,000/semester). The award is given in addition to funds received for teaching or research assistantships.

Basu Endowment Award

This Departmental award is given in even-numbered academic years to an outstanding post-comprehensive graduate student. Total value: \$3K

This \$3,000 award is paid over three semesters (\$1,000/semester). The award is given in addition to funds received for teaching or research assistantships.

External Fellowships

External fellowships are also available to support graduate students in the Department of Chemistry. Students are encouraged to seek information about these sources of funding either on the Internet or by personally contacting the granting organization.

Organizations and programs providing this support include:

National Science Foundation (NSF) http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=6201&org=NSF;

Department of Defense (DOD) <http://ndseg.asee.org/>;

National Institute of Health (NIH) <http://grants.nih.gov/grants/oer.htm>;

Department of Energy (DOE); <http://science.energy.gov/grants/>

Ford Foundation (administered by National Research Council); <http://www.fordfoundation.org/Grants>

National Aeronautics and Space Administration (NASA) Graduate Student Researchers Project

http://www.nasa.gov/offices/education/programs/descriptions/Graduate_Student_Researchers_Project.html;

National Institute of Standards and Technology (NIST) <http://www.nist.gov/director/grants/grants.cfm>;

and the American Chemical Society (ACS)

http://portal.acs.org/portal/acs/corg/content?nfpb=true&pageLabel=PP_FUNDING&node_id=136&use_sec=false&uuid=20d31ec7-aeb8-499b-96b3-c5f27e73b81b .

Have questions or need more information?

Visit our web site: <http://www.chem.pitt.edu>