

ANNOUNCING TO THE STUDENTS:

# UNDERGRADUATE SUMMER RESEARCH FELLOWSHIPS

APPLICATION DEADLINE: 11:00 PM ON THURSDAY, FEBRUARY 9<sup>TH</sup>

Once again, the College will fund Undergraduate Summer Research Fellowships for students doing scholarly work with faculty members. The main goal of this program is to give strong students the opportunity to pursue a subject in depth over the summer, under the guidance of faculty members. Each student applicant must have a faculty sponsor. The range of supported activities is broad – bibliographic work, field surveys, laboratory research, among others. One goal of this program is to give the student an opportunity to work on faculty research, but we also encourage innovative student-generated projects as long they have faculty sponsors. This summer we should be able to fund 50+ students.

**For summer 2012, we are offering full (8-week) and half (4-week) stipends for the Union College Summer Research Fellowships.**

- |        |  |
|--------|--|
| Page 2 | Descriptions of the expectations for students receiving full and half stipends   |
| Page 3 | List of types of fellowships available with distinguishing characteristics noted |
| Page 4 | Housing information  |

## Selection Criteria

This is likely to be a highly competitive application process. In previous years we have funded projects from all areas of the College. College-wide distribution will be one of the criteria used to award fellowships. The Committee on Undergraduate Research will also take into account the following when selecting fellowship recipients:

- Quality of the student proposal.
- Level of faculty support for the student and the project as expressed in the letter provided with the application.
- Faculty mentor rank (junior faculty have priority).
- Student class (juniors, sophomores, then first-years, in order of decreasing priority, except for Scholars fellowships).
- Student GPA.

## Application Materials

All application materials must be submitted by email to [undergradresearch@union.edu](mailto:undergradresearch@union.edu).

Each application for a summer fellowship consists of the following:

- **Completed online application form.**
- **Student resume.**
- **Student proposal describing the project.**
- **Letter of support from the faculty sponsor.**

The online application form and directions for submitting the materials can be found on the Undergraduate Research website at:

[http://www.union.edu/Resources/Academic/undergrad\\_research/summer/index.php](http://www.union.edu/Resources/Academic/undergrad_research/summer/index.php)

Please direct any questions to Prof. Kristin Fox, Director of Undergraduate Research (foxk@union.edu).

## **Full-Summer Research Fellowships**

**Student receives \$3600 stipend. Housing is available for \$600/8 weeks.**

### Expectations:

- Student must work full time for 8 weeks (or on an alternate schedule that adds up to the same number of hours) over the summer. The number of hours and the daily schedule will be determined by your research advisor and will differ from project to project. Be sure to ask about the schedule when meeting to discuss the project.
- Student must meet regularly – in person – with the faculty sponsor during the summer.
- Student must present the results of the summer project in the summer seminar series, in a special poster session to be scheduled at Homecoming/Family Weekend in the fall of 2012, or at the 2013 Steinmetz Symposium. Selection of an appropriate presentation venue will be made by the research advisor in consultation with the student.
- Student must write a final paper summarizing the summer project, in a format approved by the faculty sponsor. The student's last paycheck will be withheld until this report is submitted.
- Student must complete a survey about the summer research experience.
- Student must submit information about the project for the Undergraduate Research portion of the Union College web site, in the format specified by the Director of Undergraduate Research.

## **Half-Summer Research Fellowships**

**Student receives \$1800 stipend. Housing is available for \$300/4 weeks.**

### Expectations:

- Student must work full time for 4 weeks (or on an alternate schedule that adds up to the same number of hours) over the summer. The number of hours and the daily schedule will be determined by your research advisor and will differ from project to project. Be sure to ask about the schedule when meeting to discuss the project.
- Student must meet regularly – in person – with the faculty sponsor during the research time.
- Student must write a final paper summarizing the summer project, in a format approved by the faculty sponsor. The student's last paycheck will be withheld until this report is submitted.
- Student must complete a survey about the summer research experience.
- Student must submit information about the project for the Undergraduate Research portion of the Union College web site, in the format specified by the Director of Undergraduate Research.

## Summer Fellowships Available in 2012

All full-summer fellowships have a \$3600 student stipend; half-summer fellowships have a \$1800 student stipend. Students selected for named fellowships must write two thank-you notes to the donors: one upon notification of the award (spring 2012) and one at the end of the project (late summer 2012).

Fellowships available in any academic discipline:

Union College – about 20 full- and half-summer fellowships

Scholars – full- and half-summer fellowships to at least eight students, limited to sophomores and first-year students in the Scholars program

Union Academy for Lifelong Learning (UCALL) - one full-summer fellowship

Rosen - one full-summer fellowship, preference to first-generation college students

Fellowships with disciplinary restrictions:

Avon-Smith – one full-summer fellowship, limited to bioengineering

Bittleman – one half-summer fellowship, limited to visual arts or art history

Booth-Ferris – one full-summer fellowship, limited to science

Davenport – full- and half-summer fellowships to at least fifteen students, limited to engineering, chemistry, biology, physics or geology

Laudise – one full-summer fellowship, limited to chemistry

McMath – one full-summer fellowship, limited to environmental engineering

Panoff – one full-summer fellowship, limited to electrical engineering

Sciortino – one full-summer fellowship, limited to cancer-related research

Surdna – three full-summer fellowships, limited to science projects

## Summer Housing in 2012

Due to a change in IRS regulations (students housing expenses are taxable), students will receive a stipend equal to the normal stipend (\$3000 or \$1500) plus the cost of housing (\$75/week: \$600 for 8 weeks, \$300 for 4 weeks). Students will then be responsible for making their own housing arrangements with Residential Life and housing costs will be billed directly to students.

The nine-week block available for student summer housing extends from Monday, June 11, through Friday, August 10, 2012. Students may choose any 8 consecutive weeks for housing.

All belongings must be removed from a student's 2011-2012 housing assignment by Monday, June 11. Students beginning summer research immediately after commencement will be able to move directly into their summer housing assignment. If, however, the summer research begins later than Monday, June 11, students will need to bring their belongings home with them at that time and bring what they need for the summer back when they return.

Students applying for summer housing will indicate on their housing forms which of these weeks they expect to be on campus. It may be possible for students to arrange campus housing later in August, but the students interested in doing so must make individual arrangements with the Office of Residential Life. (Mid- to late-August is a "transition time" for the Office of Residential Life, so students staying on campus might have to move from one room to another.)

Specific housing assignments will not be made until sometime in the spring term. This summer, housing will be available for students in an on campus Minerva or dormitory (details are still being worked out). Meals will be available on campus (for a fee) and students will have access to several kitchens in Minerva houses.

**Completed applications are due to [undergradresearch@union.edu](mailto:undergradresearch@union.edu) by 11 PM on Thursday, February 9 (6<sup>th</sup> week).**

**Awards will be announced during finals week at the end of the term.**

See the website for the Online Application Form and Directions for completing the application at

[http://www.union.edu/Resources/Academic/undergrad\\_research/summer/index.php](http://www.union.edu/Resources/Academic/undergrad_research/summer/index.php)