



2019 Hauber Summer Research Fellowship Application

Each summer, a select group of highly motivated and talented undergraduates work side-by-side with faculty mentors from the six natural and applied sciences departments at Loyola to conduct research in the students' area of interest. A committee, comprised of department chairs and the associate dean, chooses students for the Hauber Research Fellowship program based on their application and strong academic performance. For many students, a Hauber Research Fellowship has been a stepping stone to campus and national awards (e.g., *Undergraduate Student Research and Scholarship Colloquium*, *Goldwater Scholarship*, *Apker Award*,) co-authors on presentations and/or manuscripts, and entry into professional or graduate school. Hauber Research Fellows are also recognized for excellence in research accomplishment from the University during the annual Honors Convocation and are involved in a poster session during the Grand Seminar event.

The program runs for **10 weeks** in the summer. Students gain valuable experience while engaged in research in their discipline while faculty obtain assistance with their work and the pleasure of working directly with students. All Hauber Research Fellows gather together weekly for informative seminars regarding using library resources, research opportunities and writing successful presentations. The students then offer an overview of their research in a formal presentation which is open to students, faculty, staff and the greater Loyola community. At the end of the program, each Hauber Research Fellow is required to submit a written report and participate in a poster symposium in the fall semester which provides the Loyola community with an opportunity to learn of their summer research. Depending on the outcome of their research, students are encouraged to submit their work for publication and a number of students have successfully published their work.

The research fellowship carries a stipend of **\$5,000**. (Summer housing available on campus). Hauber Fellows are also eligible to be Loyola Student Ambassadors for the *Annual Cosmos & Creation* conference. This seminar series on science and religion is held during the second week of June.

Expectations of a Hauber Research Fellow Candidate:

To enrich and complete this experience, you are required to:

- 1. Identify a sponsoring faculty member and a research project.**
- 2. Submit an application and be selected as a Hauber Fellow.**
- 3. Conduct research with your Hauber faculty mentor within a 10-week period.**
- 4. Attend weekly Hauber seminars on each Wednesday afternoon.**
- 5. Deliver a presentation on your project during the Summer Hauber Research Presentation Series.**
- 6. Prepare a summary report of your research by late September.**
- 7. Prepare a poster and attend a poster session during the meet & greet before the fall Grand Seminar.**
- 8. Submit electronic copies of your presentation, poster, and paper to the Hauber Coordinator.**

Please send completed application form to sciences@loyola.edu on or before **Friday, February 1, 2019**, the third Friday of Spring semester.

Name:

Graduation Class:

Student ID #

Loyola Mailing Address:

Loyola Email Address:

Cell Phone Number:

Name of Major:

Q.P.A. Overall in Major:

(<http://www.loyola.edu/department/undergraduate-deans/faqs/grades#qpa>)

Faculty member directing research:

(You must make arrangements with faculty member to sponsor your research)

Post-graduate and/or career interests:

Based on your interests, why do you want to be a Hauber Fellow?

Will you need on-campus housing?

Yes

No

Research topic title (tentative):

Research topic abstract (attach separate sheet as needed):