

#### List of Awards

Graduate Program: Biomedical Sciences

Date: 9/11/2017

#### **About GradFund:**

GradFund's mission is to assist graduate students with identifying funding opportunities and then crafting competitive applications for external, merit-based grants and fellowships. The broad range of services we provide includes individual meetings, workshops, and a host of online resources.

#### About Fellowships and Grants:

Below are examples of the type of grants and fellowships you may be eligible to apply for as a graduate student in Biomedical Sciences. This is not a comprehensive or definitive list of options. Rather, it is designed to give you an idea of what your options might be. To meet with a GradFund Fellowship Advisor in order to gain assistance with building your own list of possible grants and fellowships to apply to for support, visit http://gradfund.rutgers.edu.

#### List of Awards:

1. Award: Graduate Research Fellowship

Funder: National Science Foundation

Administrator: American Society for Engineering Education

**Deadline:** The application deadline is typically in mid to late October.

**URL:** http://www.nsfgrfp.org/

**Description:** This program supports early-career graduate students in NSF-supported STEM fields. Fellows benefit

from a three-year annual stipend of \$34,000 along with a \$12,000 cost of education allowance.

#### 2. Award: National Defense Science and Engineering Graduate Fellowship

Funder: United States Department of Defense

**Administrator:** American Society for Engineering Education **Deadline:** The application deadline typically falls in December.

**URL:** https://ndseg.asee.org/

**Description:** National Defense Science and Engineering Graduate (NDSEG) Fellowships are awarded to applicants who will pursue a doctoral degree in, or closely related to, an area of DoD interest in one of 15 Engineering and Science disciplines. Fellowships are held for three years.

#### 3. Award: Science, Mathematics, and Research For Transformation (SMART) Defense Scholarship Program

Funder: American Society for Engineering Education

**Administrator:** American Society for Engineering Education **Deadline:** The application deadline is typically in December.

URL: http://smart.asee.org/

**Description:** The Science, Mathematics and Research for Transformation (SMART) Scholarship for Service Program is an opportunity for students pursuing a degree in Science, Technology, Engineering, and Mathematics (STEM) disciplines to receive a full scholarship and be gainfully employed upon degree completion.

#### 4. Award: Ford Foundation Predoctoral Fellowship

Funder: Ford Foundation

**Administrator:** National Academies

**Deadline:** The application deadline is typically in mid-November.

**URL:** http://sites.nationalacademies.org/PGA/FordFellowships/PGA\_047958



**Description:** The Ford Foundation Predoctoral Fellowship provides three years of support including an annual stipend and a cost of education allowance. Awards are made to individuals at the early stages of their graduate training who bring diversity to the academy and show potential for scholarly achievement.

5. Award: PEO Continuing Education Program

Funder: PEO Sisterhood

Administrator: PEO Sisterhood

**Deadline:** The deadline is 30 days after being notified of nomination **URL:** http://www.peointernational.org/peo-projectsphilanthropies

**Description:** This grant (up to \$3,000) is for female non-traditional students from the US and Canada who have had a period of at least 24 consecutive moths as a non-student. The grant covers tuition, books, and other related expenses

and the applicant must be nominated by a local PEO chapter.

6. Award: Phi Kappa Phi Fellowship

Funder: Phi Kappa Phi

Administrator: Phi Kappa Phi

**Deadline:** The national deadline is April 15; local chapter deadlines are two weeks prior. **URL:** http://www.phikappaphi.org/grants-awards/fellowship#.V\_0N7aOZMfF

**Description:** Phi Kappa Phi awards fifty-one Fellowships of \$5,000 each and six at \$15,000 each to members entering the first year of graduate or professional study. Applicants must be members of the honor society, and nominated

through their local chapter.

7. Award: Educational Grants for Women from Developing Countries: US/Canada Program

Funder: Margaret McNamara Memorial Fund

**Administrator:** Margaret McNamara Memorial Fund **Deadline:** The application deadline is typically in January.

**URL:** http://www.mmeg.org/apply/

**Description:** These awards support women students from developing or middle-income countries currently studying in the United States or Canada. Candidates must have a record of service to women and children, commitment to returning to their home country, and be 25 years old at the time of application.

8. Award: Faculty for the Future Fellowships

Funder: Schlumberger Foundation

**Administrator:** Schlumberger Foundation

**Deadline:** Application deadline is commonly in November.

**URL:** http://www.facultyforthefuture.net/

**Description:** Faculty for the Future fellowships are awarded to women from developing and emerging economies who are preparing for PhD or post-doctoral study in the physical sciences, engineering, or related disciplines.

Applicants must demonstrate commitment to teaching of science.

#### 9. Award: International Fellowships

Funder: American Association of University Women

**Administrator:** American Association of University Women **Deadline:** The application deadline is typically in December.

URL: http://www.aauw.org/what-we-do/educational-funding-and-awards/international-fellowships/

**Description:** International Fellowships award for full-time study or research to women who are not U.S. citizens or permanent residents. Fellowships support graduate or postgraduate studies at accredited institutions. Recipients are selected for academic achievement and commitment to women and girls.



10. Award: PEO International Peace Scholarship

Funder: PEO Sisterhood

**Administrator:** PEO Sisterhood

**Deadline:** The application deadline is typically in December.

URL: https://www.peointernational.org/about-peo-international-peace-scholarship-ips

**Description:** This \$12,500 award provides scholarships for international women for graduate study in the US and Canada. The applicant must have a full year of coursework remaining and be enrolled and in residence for the entire

school year, and is required to return to her home country upon completion of degree.

#### 11. Award: NIGMS Kirschstein NRSA for Predoctoral Fellows in PharmD/PhD Programs (F31)

Funder: National Institutes of Health

**Administrator:** National Institutes of Health

**Deadline:** Applications are typically due April 8, August 8, December 8 of each year.

**URL:** http://grants.nih.gov/grants/guide/pa-files/PA-11-129.html

**Description:** The overall goal of the NIH Ruth L. Kirschstein National Research Service Award (NRSA) program is to help ensure that a diverse pool of highly trained scientists is available in appropriate scientific disciplines to address

the Nation's biomedical, behavioral, and clinical research needs.

#### 12. Award: Ruth L Kirschstein NRSA for Individual Predoctoral Fellows (F31)

Funder: National Institutes of Health

**Administrator:** National Institutes of Health

Deadline: There are three annual deadlines: April 8, August 8, and December 8. Consult your ORSP Specialist for the

internal deadline for submission.

**URL:** http://grants.nih.gov/grants/guide/pa-files/PA-14-147.html

**Description:** The purpose of this fellowship is to provide support for promising doctoral candidates who will be performing dissertation research and training in scientific health-related fields relevant to the missions of the

participating NIH Institutes and Centers (ICs).

#### 13. Award: Ruth L Kirschstein NRSA to Promote Diversity in Health-Related Research (F31)

Funder: National Institutes of Health

**Administrator:** National Institutes of Health

**Deadline:** The NIH deadlines for this award are April 13, August 13, and December 13 each year. Consult your ORSI

Grant Specialist for the internal deadline for submission.

**URL:** http://grants.nih.gov/grants/guide/pa-files/PA-11-112.html

**Description:** This fellowship supports a diverse pool of highly trained scientists to perform dissertation research and training in scientific health-related fields which advance the mission of the participating NIH Institutes and Centers (ICs).

## 14. Award: Ruth L. Kirschstein NRSA for Predoctoral MD/PhD and other Dual Doctoral Degree Fellows (F30)

Funder: National Institutes of Health

Administrator: National Institutes of Health

**Deadline:** The deadlines to apply are April 8, August 8, and December 8 annually.

**URL:** https://grants.nih.gov/grants/guide/pa-files/PA-16-306.html

**Description:** The purpose of this fellowship is to provide support for promising doctoral candidates who will be performing dissertation research and training in scientific health-related fields relevant to the missions of the participating NIH Institutes and Centers (ICs).

#### 15. Award: Beez Foundation Pediatric Brain Cancer Programs



Funder: Beez Foundation

**Administrator:** Beez Foundation

**Deadline:** The application deadline is typically early January.

**URL:** http://www.beezfoundation.org/

**Description:** The Beez Foundation, which supports pediatric brain cancer research projects and related support activities for pediatric patients in cancer hospitals, awards funds for its grant program in the categories of research,

education, and patient service.

#### 16. Award: Damon Runyon Fellowship

Funder: Damon Runyon-Walter Winchell Cancer Research Fund

**Administrator:** Damon Runyon-Walter Winchell Cancer Research Fund **Deadline:** There are two annual deadlines: March 15 and August 15.

URL: https://www.damonrunyon.org/for-scientists/application-guidelines/fellowship

**Description:** The Foundation encourages all theoretical and experimental research relevant to the study of cancer and the search for cancer causes, mechanisms, therapies and prevention. Applicants must be sponsored by a scientist

(tenured, tenure-track, or equivalent) who can mentor the fellow.

#### 17. Award: Fellowship for Graduate Student Travel

Funder: Society for Integrative and Comparative Biology

Administrator: Society for Integrative and Comparative Biology

**Deadline:** The deadline tends to be in October.

**URL:** http://www.sicb.org/grants/researchgrant.php3

**Description:** This fellowship provides the students with funds for travel and other expenses to work at distant research laboratories, museums, or field sites to provide graduate students with the opportunity to learn specialized

techniques or to use unique equipment or collections.

#### 18. Award: Graduate Student Research Award

Funder: Society of Toxicology

**Administrator:** Society of Toxicology

Deadline:

**URL:** http://www.toxicology.org/ai/af/awards.aspx

**Description:** For student advanced to candidacy for the Ph.D. The student applicant must be a SOT member (or pending). Advisor of the applicant student also should be SOT member. Visit web site for awards currently available

and application information.

#### 19. Award: Grants-in-Aid of Research

Funder: Sigma Xi, The Scientific Research Society

Administrator: Sigma Xi, The Scientific Research Society

**Deadline:** There are two annual deadlines: March 15 and October 1. **URL:** https://www.sigmaxi.org/programs/grants-in-aid/apply

**Description:** These grants of up to \$1000 provide undergraduate and graduate students in the sciences and engineering with the funds to pay for travel expenses and lab equipment for their research projects. Their goal is to

promote scientific excellence and achievement through hands-on learning.

#### 20. Award: Gut Microbiome, Yogurt and Probiotics Fellowship Grant

Funder: Dannon Company

Administrator: Dannon Company

**Deadline:** The application deadline is typically in February.



**URL:** http://www.dannon.com/fellowship-application/

**Description:** This award supports students with and interest in the field of the gut microbiome's effect on human health and well-being, or in the nutritional and functional benefits of yogurt, fermented dairy products and probiotics on the body. The award supports tuition or research-related expenses.

#### 21. Award: Margaret E. Mahoney Fellowship

Funder: New York Academy of Medicine Administrator: New York Academy of Medicine

**Deadline:** The applications deadline typically falls in mid March.

**URL:** http://www.nyam.org/grants/mahoney.html

**Description:** The Margaret E. Mahoney Fellowship program provides stipends for medical, dental, public health, public policy, and graduate nursing students to conduct summer research projects on some aspect of health care with

an emphasis on policy implications.

#### 22. Award: Nell I. Mondy Fellowship

Funder: Sigma Delta Epsilon/Graduate Women in Science

Administrator: Sigma Delta Epsilon/Graduate Women in Science

**Deadline:** Application Deadline is commonly in November **URL:** http://www.gwis.org/?page=fellowship\_program

**Description:** For the Nell I. Mondy Fellowships, awards are for research in the same areas as for the other SDE Fellowships, with preference given to applications in the areas of food science, nutrition, and toxicology. The winner

of the Nell I. Mondy Fellowship must be a member of SDE/GWIS.

#### 23. Award: Pre-Doctoral Cancer Research Scholar Award

Funder: New Jersey Commission on Cancer Research

**Administrator:** New Jersey Commission on Cancer Research **Deadline:** The application deadline is typically in October.

URL: http://www.state.nj.us/health/ccr/applications-policies.shtml

Description: Pre- and post-doctoral fellowships awarded to students/postdocs who are affiliated with NJ research

institutions or universities who wish to pursue a career in cancer research.

### 24. Award: Predoctoral Fellowship

Funder: American Heart Association

Administrator: American Heart Association

**Deadline:** The application deadline is typically early February.

**URL:** http://professional.heart.

org/professional/ResearchPrograms/ApplicationInformation/UCM\_443316\_Predoctoral-Fellowship.jsp

Description: The AHA predoctoral fellowship allows students to initiate careers in cardiovascular and stroke research

by providing research assistance and training. This award has a \$23,844 stipend, and is open to U.S. Citizens,

permanent residents, and certain international students.

#### 25. Award: Predoctoral Fellowship in Health Outcomes

Funder: Pharmaceutical Research and Manufacturers of America Foundation

Administrator: Pharmaceutical Research and Manufacturers of America Foundation

**Deadline:** The deadline is typically early February.

**URL:** http://www.phrmafoundation.org/index.php?option=com\_award&task=sdetail&id=3

**Description:** The fellowship program of advanced predoctoral support is designed to assist full-time, in-residence Ph. D. candidates in the fields of health outcomes who are enrolled in U.S. schools of medicine, pharmacy, dentistry or



schools of public health. The program seeks to support advanced students who will have completed the bulk of their pre-thesis requirements (two years of study) and are starting their thesis research by the time the award is activated.

#### 26. Award: Predoctoral Fellowship in Informatics

Funder: Pharmaceutical Research and Manufacturers of America Foundation

Administrator: Pharmaceutical Research and Manufacturers of America Foundation

Deadline:

URL: http://www.phrmafoundation.org/index.php?option=com\_award&task=sdetail&id=2

Description: This program provides up to two years of stipend funding to support the research activities of the doctoral program and only after course work has been completed. An applicant must be a full-time student and the Department Chair or graduate officer is expected to verify the applicant's doctoral candidacy. he program provides a stipend and funds to cover costs incidental to the student's academic training. Applications will be accepted to support

#### 27. Award: Predoctoral Fellowship in Pharmaceutics

Funder: Pharmaceutical Research and Manufacturers of America Foundation

Administrator: Pharmaceutical Research and Manufacturers of America Foundation

**Deadline:** The application deadline is September 1.

**URL:** http://www.phrmafoundation.org/index.php?option=com\_award&task=sdetail&id=5

Description: For the purposes of this program, pharmaceutics includes basic pharmaceutics, biopharmaceutics and pharmaceutical technology. The program assumes that the fellows will devote full-time (including summers) to their research.

**28. Award: Predoctoral Fellowship in Pharmaceutics Funder:** Pharmaceutical Research and Manufacturers of America Foundation

Administrator: Pharmaceutical Research and Manufacturers of America Foundation

**Deadline:** The application deadline is September 1.

URL: http://www.phrmafoundation.org/index.php?option=com\_award&task=sdetail&id=5

**Description:** For the purposes of this program, pharmaceutics includes basic pharmaceutics, biopharmaceutics and pharmaceutical technology. The program assumes that the fellows will devote full-time (including summers) to their research.

#### 29. Award: Predoctoral Fellowship in Pharmacology/Toxicology

Funder: Pharmaceutical Research and Manufacturers of America Foundation

Administrator: Pharmaceutical Research and Manufacturers of America Foundation **Deadline:** The deadline for this award commonly falls at the beginning of September.

URL: http://www.phrmafoundation.org/index.php?option=com\_award&task=sdetail&id=4

**Description:** This program provides up to two years of stipend funding to support the research activities of the doctoral program and only after course work has been completed. Each institution can nominate one applicant. The stipend is \$20,000/year for two years.

#### 30. Award: Research Grant Awards

Funder: New Jersey Commission on Brain Injury

Administrator: New Jersey Commission on Brain Injury

Deadline: A letter of intent is due in early August and the application is due in early October

URL: www.sage.nj.gov

Description: The goals of this fellowship is to support graduate students in New Jersey who will receive training and

perform research that has the potential to improve the treatment of brain injuries



31. Award: Research Grants

**Funder:** Dystonia Medical Research Foundation **Administrator:** Dystonia Medical Research Foundation

**Deadline:** The deadline for letter of intent is typically due in mid December.

URL: https://www.dystonia-foundation.org/research/for-researchers/funding-opportunities

**Description:** Research grants are available in support of hypothesis-driven research at the genetic, molecular, cellular, systems, or behavioral levels that may directly or indirectly lead to a better understanding of the pathophysiology or to new therapies for any or all forms of dystonia. Graduate applicants should contact the funder to determine competitiveness of early-career applications. Application deadline is commonly in December; visit funder website in

#### 32. Award: SDE Fellowships

Funder: Sigma Delta Epsilon/Graduate Women in Science

Administrator: Sigma Delta Epsilon/Graduate Women in Science

**Deadline:** The application deadline is typically in January. **URL:** http://www.gwis.org/?page=fellowship\_program

**Description:** SDE fellowships support women holding a degree from a recognized institution of higher learning, of outstanding ability and promise in research, who are performing hypothesis-driven research at any institution in the U. S. or abroad. A maximum of \$10,000 may be requested.

#### 33. Award: SIBC Grants-in-Aid of Research

Funder: Society for Integrative and Comparative Biology

**Administrator:** Society for Integrative and Comparative Biology **Deadline:** The deadline is not listed on the award website. **URL:** http://www.sicb.org/grants/researchgrant.php3

**Description:** This grant provides up to \$1,000 for research in the fields of integrative and comparative biology. All

funds must be used directly in support of the proposed investigation.

#### 34. Award: Student Scholarships in Cardiovascular Disease and Stroke

Funder: American Heart Association

**Administrator:** American Heart Association **Deadline:** The deadline to apply is in mid-March.

 $\textbf{URL:}\ http://my.americanheart.org/professional/Councils/Awards and Lectures/Scholarship/Student-Scholarships-in-Councils/Awards and Lectures/Scholarship/Student-Scholarship-In-Councils/Awards and Lectures/Scholarship/Student-Scholarship-In-Councils/Awards and Lectures/Scholarship-In-Councils/Awards and Lectures/Scholarship-In-Cou$ 

Cardiovascular-Disease-and-Stroke\_UCM\_322561\_Article.jsp#.VikdlWDfbFJ

**Description:** These awards support students conducting research projects related to cardiovascular disease, stroke and basic sciences early during pre-doctoral or master's training, usually during the summer. AHA scholarships provide valuable stipends for students during the research project.

#### 35. Award: UNCF/MERCK Graduate Science Research Dissertation Fellowships

Funder: United Negro College Fund

Administrator: United Negro College Fund

**Deadline:** The deadline to apply is in early December.

**URL:** http://umsi.uncf.org/sif#ScienceResearchDissertation

**Description:** The UNCF/Merck Science Initiative is an innovative approach that creates opportunities in the biological, chemical, and engineering sciences for African American students throughout the country. Mentoring and

networking opportunities.

#### 36. Award: Vessa Notchev Fellowships

Funder: Sigma Delta Epsilon/Graduate Women in Science

Administrator: Sigma Delta Epsilon/Graduate Women in Science



**Deadline:** The application deadline is typically mid January. **URL:** http://www.gwis.org/?page=fellowship\_program

Description: This award supports research in all the natural sciences, including physical, environmental, mathematical

computer, life sciences, anthropology, psychology and statistics. A maximum of \$10,000 can be requested.

#### 37. Award: EWNJ Graduate Merit Award

Funder: Executive Women of New Jersey

**Administrator:** Executive Women of New Jersey **Deadline:** The application deadline is typically in April.

**URL:** https://www.ewnj.org/scholarship/

**Description:** This scholarship offers up to \$5,000 for permanent NJ resident women who are non-traditional students attending graduate school in NJ. Applicants must have completed at least 12 credits, be currently carrying at least 6

credits, or be considered full time if in the dissertation phase.

#### 38. Award: American Dissertation Fellowships

Funder: American Association of University Women

**Administrator:** American Association of University Women **Deadline:** The application deadline is typically in November.

URL: http://www.aauw.org/what-we-do/educational-funding-and-awards/american-fellowships/af-dissertation-

application/

**Description:** Dissertation Fellowships provide a \$20,000 stipend to women who will be in their final phase of dissertation write up during the fellowship year. Applicants must be ABD, and have received approval for their research proposals. The competition is open to applicants in all fields of study.

#### 39. Award: Dissertation Fellowship

Funder: Phi Kappa Phi

Administrator: Phi Kappa Phi

**Deadline:** The application deadline is typically in November.

URL: http://www.phikappaphi.org/grants-awards/dissertation-fellowship#.V\_0MjqOZMfF

**Description:** This \$10,000 fellowship supports students in the dissertation writing stage of doctoral study. Awards are for 12 months of dissertation writing. All pre-dissertation requirements should be met by the application deadline, including approval of the dissertation proposal.

#### 40. Award: Dolores Zohrab Liebmann Fund Fellowships

Funder: Dolores Zohrab Liebmann Fund

Administrator: Dolores Zohrab Liebmann Fund

**Deadline:** The internal application deadline usually falls in December.

**URL:** http://fdnweb.org/liebmann/

**Description:** Graduate fellowships in any recognized field of study in the humanities, social sciences, or natural sciences (including law, medicine, engineering, architecture or other formal professional training). Applicants must obtain an application form from fellowship\_advisor@gradfund.rutgers.edu.

#### 41. Award: Ford Foundation Dissertation Fellowship

Funder: Ford Foundation

**Administrator:** National Academies

**Deadline:** The application deadline is typically in November.

**URL:** http://sites.nationalacademies.org/pga/FordFellowships/PGA\_047959

Description: The Ford Foundation Dissertation Fellowship provides a stipend of \$25,000 for doctoral candidates in



their final year of dissertation writing. Awards are made to individuals who bring diversity to the academy and show potential for scholarly achievement.

#### 42. Award: Josephine de Karman Fellowships

Funder: Josephine De Karman Fellowship Trust

Administrator: Josephine De Karman Fellowship Trust **Deadline:** The application deadline is typically in January.

URL: http://www.dekarman.org

Description: These fellowships are awarded to recognize and assist students from any academic discipline whose academic achievements are of the highest standard. PhD applicants may apply for support for their final year of

doctoral studies.

#### 43. Award: PEO Scholar Awards

Funder: PEO Sisterhood

**Administrator:** PEO Sisterhood

Deadline: Applicants must be nominated by their graduate program. The call for nominations is issued in September

each year.

**URL:** http://www.peointernational.org/about-peo-scholar-awards-psa

**Description:** The goal of the award is to encourage and support women's academic achievements. Applicants must be citizens or permanent residents of US and Canada, and expect to finish their degree within two years of nomination.

Each program may nominate one student to the Graduate School.

#### 44. Award: Chateaubriand Fellowship-STEM (Science, Technology, Engineering, and Mathematics)

Funder: French Embassy to the United States

**Administrator:** French Embassy to the United States **Deadline:** The application deadline is typically in January.

URL: https://www.france-science.org/-The-Chateaubriand-Fellowship-.html

Description: This fellowship aims to initiate or reinforce collaborations, partnerships or joint projects by encouraging exchange at the doctoral level. PhD students at an American university can conduct research in a French laboratory fo

4-9 months as part of a co-supervised PhD.

#### 45. Award: East Asia and Pacific Summer Institutes (EAPSI) for U.S. Graduate Students

Funder: National Science Foundation

Administrator: National Science Foundation

**Deadline:** The application deadline is typically in November.

**URL:** http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5284 **Description:** EAPSI aims to introduce US graduate students in STEM to science and engineering research in East Asia and Pacific through an 8-10 week summer research program that comes with a \$5,000 stipend. The program

currently operates in Australia, China, Japan, Korea, New Zealand, Singapore, or Taiwan.

# **46. Award: Fulbright Study/Research (Full) Grants Funder:** United States Department of State

Administrator: Institute of International Education

**Deadline:** The on-campus deadline is typically in early to mid September.

**URL:** http://us.fulbrightonline.org/home.html

**Description:** The program provides support to conduct research and study in a foreign country for an academic year. Applicants must be US citizens. Students in the School of Graduate Studies and New Brunswick graduate students should contact Assistant Dean Teresa Delcorso to initiate an application.



47. Award: Research Grants

**Funder:** DAAD - German Academic Exchange Service **Administrator:** DAAD - German Academic Exchange Service

Deadline: The application deadline is typically in November. Students should consult with Assistant Dean Teresa

Delcorso for details on the application process. **URL:** http://www.daad.org/?p=gradresearch

**Description:** These research grants are awarded to PhD candidates, master's degree holders, and post-doc researchers

for research in Germany. Applicants may be from any field of study.

#### 48. Award: RISE professional - Research Internships in Science & Engineering

Funder: DAAD - German Academic Exchange Service

**Administrator:** DAAD - German Academic Exchange Service **Deadline:** The application deadline is typically in January. **URL:** https://www.daad.de/rise/en/rise-professional/

**Description:** This program offers summer research internships in Germany to masters and doctoral students from North America at companies and non-university research institutions with strong relations to industry. Students in biology, chemistry, engineering, geology and physics are invited to apply.