RESEARCH ABROAD

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Agenda

- Impact of pandemic
- Study Abroad programs
- CALS programs
- IIP programs
- Finding your own research position
- Application tips
- Credit & funding
- Questions?
Impact of Pandemic

• Summer 2022
  • Planning to relaunch many in-person programs
  • Should know more by end of 2021/early next year

• Virtual Internships
Overview

**Locations:** Asia & Europe most common

**Timeline:** Deadlines between Nov & Feb

**Funding:** Many with funding, scholarships
Study Abroad Research Programs

• Students can study abroad and complete lab or field research as part of, or the primary component, of their program

• On our search page, you can filter by programs that offer research

https://studyabroad.wisc.edu/programsearch/
CALS Research Programs

**UW Microbiology International Internships**
- Ten-week International Undergraduate Research Experience for up to eight undergraduate students each summer. Interns are placed in biological sciences research laboratories at several universities throughout Thailand.

**UW SCORE Oxford/Cambridge and UW SUPER-G International Research**
- 8-12 weeks research in molecular biology/biochemistry/genetics/chemical biology, but do not need to be CALS majors to apply.
- Must have completed a junior level course in molecular biology, genetics, biochemistry or microbiology (e.g. biochemistry 501, biochemistry 507/508, Genetics 466, Biocore) by the time they go abroad.

Offered Summer 2023
CALS Research Programs

• Montpellier SupAgro Exchange- Junior Research Lab
  • 8 week program, early May- late June
  • Small groups of 3-4 international students will identify a scientific question on which they will focus, learn by reading up-to-date scientific literature, design experiments, acquire and analyze data and write a scientific paper.
  • Research topics are proposed by the supervisor or defined by the group of students: plant biology, genetics and evolution, soil and water science, numeric agriculture for the 2019 session.

Offered Summer 2022
What is IIP?

• Internship opportunities & search resources
• Credit
• Scholarships
• Advising before, during, & after internship
• For all undergraduate students
Other IIP Internships

Health Access Connect
Kampala, Uganda

Virtual Media, Evaluation, or Operations Internship

FUDI
Guatemala

Virtual Agricultural Entrepreneur Training Internship

Days for Girls
Accra, Ghana

Virtual Communications and Media Internship
IIP Research Internships

Cultivated internships in Germany, Iceland, Finland, and Costa Rica!
Hope to add more in the future
In-person vs virtual

Apply by Feb 20!
Ludwig-Maximilians University (LMU)

Location: Munich, Germany

Project: Alternative Splicing & Muscle Development (genetics, biochem)

Compensation: Unpaid

Level: Junior or Senior

Time: Summer

Deadline: Feb 20, 2022
Reykjavik University

Location: Reykjavik, Iceland

Project: Biomedical Engineering and Neurophysiology (MRI, EEG, bioinformatics)

Compensation: Unpaid

Level: Sophomore, Junior or Senior

Time: Summer

Deadline: Feb 20, 2022
University of Jyvaskyla (JYU)

Location: Jyvaskyla, Finland
Project: Achilles tendon rupture
Compensation: Erick Laine Scholarship
Level: Junior or Senior
Time: Summer
Deadline: Feb 20, 2022
University of Costa Rica

Location: Virtual for 2022

Project: Medical Physics – image analysis in mammography, scatter radiation

Compensation: Unpaid

Level: Junior or Senior

Time: Spring or Summer

Deadline: Rolling for spring, Feb 20, 2022 for summer
### Research Programs

<table>
<thead>
<tr>
<th>DAAD RISE</th>
<th>University of Tokyo (UTRIP or Kashiwa)</th>
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<tbody>
<tr>
<td>UAS7</td>
<td>Amgen Scholars (Kyoto or Tokyo in Japan, Beijing in China, or Singapore)</td>
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<td>RWTH Aachen</td>
<td>Okinawa Institute of Science &amp; Technology</td>
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<td>Technical University of Munich</td>
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<td>PREP</td>
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<tr>
<td>Aalto University (Finland)</td>
<td>National University of Singapore</td>
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Most deadlines between November and February!
Finding Your Own Position

Search on your own
- Identify research centers or universities abroad

Network
- Faculty connections
- Family, friends, alumni

IIP’s tips on finding a research position:
https://internships.international.wisc.edu/finding-a-research-position-abroad/
Application tips

- Search & apply early
- Identify recommenders if required
- Follow application instructions carefully
- Get feedback
Funding

Promega International Scientific Internship Scholarship

Worldwide Internship Program Grant

Carole Foster Scholarship (Engineering)

Gilman Scholarship

CALS Study Abroad
Credit for your internship:
Worldwide Internship Program (WIP)

Online course looking at culture/work

Students from any major

Includes insurance, admin/emergency support

Possible for any, required for IIP internships
  ◦ May be needed for agreements
  ◦ Scholarships available
We’re here to help!

Advising appointments:
- go.wisc.edu/iip-advising
- cals.wisc.edu/academics/undergraduate-students/studyabroad/study-abroad-advising/

Email us:
- internships@international.wisc.edu
- studyabroad@cals.wisc.edu