#### 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



Locations: Asia & Europe most

common



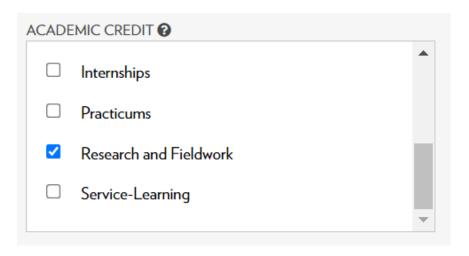


**Timeline:** Deadlines between Nov & Feb

\$

**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

#### <u>UW SCORE Oxford/Cambridge</u> and <u>UW SUPER-G</u> 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-todate 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



<u>Virtual Communications</u> <u>and Media Internship</u>

#### 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

DAAD RISE

UAS7

**RWTH Aachen** 

Technical University of Munich PREP

Aalto University (Finland)

University of Tokyo (UTRIP or Kashiwa)

Amgen Scholars (Kyoto or Tokyo in Japan, Beijing in China, or Singapore)

Okinawa Institute of Science & Technology

National University of Singapore

Most deadlines between November and February!

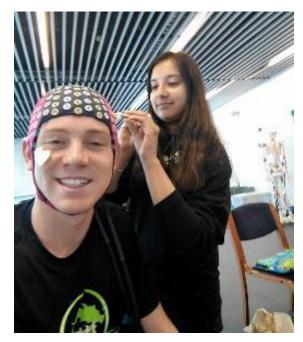
## Finding Your Own Position

#### 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

<a href="mailto:cals.wisc.edu/academics/undergraduate-students/studyabroad/study-abroad-advising/">cals.wisc.edu/academics/undergraduate-students/studyabroad/study-abroad-advising/</a>



#### **Email us:**

<u>internships@international.wisc.edu</u> studyabroad@cals.wisc.edu





# Questions?



