ENVIRONMENTAL SCIENCE AND STUDIES

NEWSLETTER



DIBS AND HIS GIRLS

IMPORTANT DATES:

TUESDAY, FEBRURARY 27
OFFICAL DEPAUL HEADSHOTS AT
LOOP CAMPUS

WEDNESDAY, FEBRURARY 28
MINDFULNESS MEDITATION GROUP

@ LPC

WEDNESDAY, FEBRURARY 28
LATINX STUDENT SUPPORT GROUP

@ LPC

ENV STUDENT HANDBOOK

THE ENV GREENHOUSE WANTS TO HEAR FROM YOU!

As many of you know the ENV has it's very own greenhouse and green roof on the top of McGowan South. They want to hear from you through this **SURVEY**!

They are looking to gauge interest and knowledge in and of the greenhouse for future potential opportunities, events, and positions! So fill out the survey linked to share your interest and feedback in such a great ENV resource.

EXCITING NEW COURSES FOR SPRING QUARTER!

ENV 390: ENVIRONMENTAL RACISM

Coming next quarter is ENV 390: Environmental Racism taught by Dr. Ocloo and cross-listed with DePaul's department of African and Black Diaspora Studies!

Lecture: MW 9:40 AM - 11:10 AM

ENV 343/ENV 443 MAMMALOGY

This class will focus on the understanding of mammals in with an emphasis on the mammals of the Midwestern US, however, you will be given a window on the mammals of the world.

Dr. Noé de la Sancha

Lab @ FIELD MUSEUM

ENV 341: URBAN FORESTS AS SOCIAL-ECOLOGICAL SYSTEMS

This course will look at urban forests through the lens of social-ecological systems (SESs) of linked human and natural components, with a focus on teaching students the hands-on skills of urban forest management

Lecture: TuTh 11:20 AM - 12:50

PM

Lab: W 9:40 AM - 12:50 PM

EXCITING NEW COURSES FOR SPRING QUARTER!

ENV 230: GLOBAL CLIMATE CHANGE

The course will cover the basic science of climate change and also consider its ethical dimensions. Solutions to climate change that incorporate sound science and social behavior will be explored through student-driven projects.

Lecture: MW 11:20 AM - 12:50 PM

ENV 205: BIOLOGY FOR ENV STUDIES

This lecture-laboratory course for Environmental Studies majors introduces the fundamental concepts of biology that are critical for the understanding of a wide range of environmental issues.

Lecture: TuTh 9:40 AM - 11:10 PM Lab: Th 11:20 AM - 2:30 PM

ENV 390: BIRD ID

This special topics course will focus on Bird identification with Professor Sliwinski!

Lecture: Th 6:00 PM - 7:30 PM

ENV 217: HUMAN IMPACTS ON THE ENVIRONMENT

A science-based course that examines the interface between humans and the living and non-living environment, the consequences of these interactions, and options for mitigating environmental impacts.

Lecture: MW 9:40 AM - 11:10 AM

UPCOMING CAMPUS EVENTS AND OPPORTUNITIES!

CSH UNDERGRADUATE RESEARCH OPPORTUNITIES!

Deadlines Approaching!

UNDERGRADUATE RESEARCH





OPPORTUNITIES (\$





DePaul/Rosalind Franklin Summer Research Program - Deadline February 23rd

(RFUMS) Summer Research Program is a paid biomedical sciences research program for undergraduate students on the Rosalind Franklin campus. Help conduct research during Summer 2024 in areas such as virology, microbiology, physiology, and neuroscience! Apply now on Handshake!

Dean's Undergraduate Fellowship - Deadline February 23rd

Intern during Summer 2024 at one of the many world-class health and science institutions in the Chicago area (eg. Field Museum, Lincoln Park Zoo, Chicago Department of Health, etc.) with this unique 10-week, paid summer research program. Apply now on Handshake today!

MUSE (Master's-Undergraduate Scholarly Engagement) - Deadline March 1st Students from underrepresented groups will conduct original research, present findings, and share knowledge with the scientific community, all with the help of a graduate student mentor. Learn more about the program and complete our interest survey if you'd like to participate!

Undergraduate Summer Research Program (USRP) - Deadline April 9th

Interested in conducting an original research project over the summer? USRP could be your chance! Find the guidelines and student application here.

Undergraduate Research Assistantship Program (URAP) - Deadline May 6th

Did you know you can assist a faculty member with their research during the academic year? Learn more about gaining one of a kind research experience through URAP here.





Questions? Email CSHAdvising@depaul.edu.

UPCOMING CAMPUS EVENTS AND OPPORTUNITIES!

BLACK EARTH INSTITUTE

Two Summer Internship Positions

Description:

- Summer internship for June-July-early August at Brigit Rest 30 miles west of Madison out in the beautiful Driftless Area of Wisconsin.
- Working on land with a large organic garden, vineyard, small orchard, many acres of prairie and supporting a national institute of progressive artists.
- Interns will work 30 hours over 5 days each week plus time for a reading and discussion session every other week, several field trips and guest visitors from the area are a highlight.

Preparation and Application:

- Applicants review the work of Black
 Earth Institute and its publication About
 Place Journal
 (www.aboutplacejournal.org) before
 applying. Be prepared to discuss, as an
 intense interest is expected.
- Letters of intent with interest,
 qualifications and any experience should
 be addressed to Michael McDermott at:
 blackearthinstitute@gmail.com by April
 15, 2024

RARE PLANT RAMP PROGRAM NOW ACCEPTING APPLICATIONS FROM RECENT GRADUATES - THE MORTON ARBORETUM

The Rare Plant RaMP (Research and Mentoring for Post-Baccalaureates in Biological Sciences) program, funded by the National Science Foundation, is now accepting applications for positions at The Morton Arboretum.

The program dates are August 2024 through July 2025, and the application deadline is Friday, March 15, 2024. These year-long positions offers a \$40,000 salary with benefits, and individuals from demographics historically excluded from STEM, first generation scholars, and those from under-resourced institutions are encouraged to apply.

Find the application **HERE**



ELAWA FARM FOUNDATION - SUMMER FARM INTERNSHIP

Elawa Farm is a historic, non-profit farm located in Lake Forest, Illinois. We gather community through food and agriculture with a sustainable farm, weekly market, learning kitchen, and educational programming for youth and adults.

Intern will work directly with our Farm Managers along with our dedicated team of staff and volunteers on the overall day-to-day operations of the farm – including seeding, planting, watering, harvesting, washing, packing, farm animal care and interacting with customers during our weekly Garden Market.

Please send your resume + letter of interest to our Farm Manager, Elaine Madansky, at emadansky@elawafarm.org by Friday, March 15th or learn more **HERE**.

EXPERIENTIAL LEARNING COURSE: HLTH 346

HLTH 346: Environmental Outreach through Experiential Learning

Spring Quarter 2024 & Hybrid & Experiential Learning Credit & Professor Julia Lippert

Interested in the intersection between Health and the Environment?

As much as $1/3^{rd}$ of the global disease burden can be attributed to environmental factors.

Want to participate in a service-learning course?

Environmental justice action has resulted in major policy changes in Chicago. In this course, you will facilitate these movements through educational outreach.

If you want to learn more about how to use science to make sustained change, consider

HLTH 346: Environmental Outreach through Experiential Learning

You will mentor high school students in a social justice orientated scientific experiments in environmental health. This is an approved Experiential Learning Course. You will be working with high schools across the city and expected to travel and to complete 25 hours of service throughout the quarter. There will be 5 in person meetings (Thursdays 1-2:30pm) and additional online content. All majors are welcomed!

Students speaking Spanish and graduates from Chicago Public Schools are encouraged to register.

Contact Professor Lippert for more information: jlipper1@depaul.edu.

DARWIN DAY SEMINAR TALK LINK

Dr. Andrew Conith, Assistant Professor of Biological Sciences hosted a seminar for Darwin Day last Friday and has shared a link for the talk! It is titled "Extending Darwin's Theory - 'Tails' from pigeons, cichlids, and others"

Check it out on **YOUTUBE**

Dr. Andrew Conith

Assistant Professor of Biological Sciences
DePaul University



Extending Darwin's Theory - 'Tails' from pigeons, cichlids, and others



2024
Student
Innovation
Expo!

February 28th, 2024; 3:00 PM -6:00 PM

© ColemanEntrepreneurship Center DPC, 1E. Jackson Room7900

DEPAUL PEER TUTOR AND MENTOR SUMMIT - MARCH 1ST

Friday March 1, 2024, 9:30 - 3:00, Lincoln Park Student Center 314AB

The <u>Peer Tutor & Mentor Summit</u> is a professional development and community-building event for any student who serves in a peer support role such as tutors, mentors, advisors, coaches, leaders, and others across DePaul University.

The Summit is a collaborative event where peer educators can "Network. Collaborate. Learn." through a variety of Round Robin sessions (interactive mini-workshops) and other fun networking opportunities.

Register for the summit **HERE**