

# ENVIRONMENTAL SCIENCE AND STUDIES NEWSLETTER



**DIBS IS ALREADY MENTALLY ON  
SPRING BREAK**

## IMPORTANT DATES:

**FRIDAY, MARCH 15**  
END OF WQ CLASSES

**WEDNESDAY, MARCH 20**  
MINDFULLNESS MEDITATION  
GROUP LPC @ 1

**WEDNESDAY, MARCH 20**  
BLACK ART SHOWCASE LPC @  
5:30

**FRIDAY, MARCH 22**  
END OF WINTER QUARTER

ENV STUDENT HANDBOOK

## A Call For Spring Quarter TAs!

Are you interested in potentially becoming a TA for ENV Lab courses in Spring Quarter? We have some paid TA positions open for classes like ENV 102: Intro To Environmental Science w/ Lab (W 1:00 - 4:10) and ENV 300: Plant ID (Th 4:20 - 5:50)!

Email Ty Ferguson - [tfergu11@depaul.edu](mailto:tfergu11@depaul.edu) if you have interest and availability to potentially be a TA for Spring Quarter.

# 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 341: URBAN FORESTS AS SOCIAL-ECOLOGICAL SYSTEMS

This course will look at urban forests through the lens of social-ecological systems (SEs) 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

## ENV 343/ENV 443 MAMMALOLOGY

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

## GEO 211: BIOGEOGRAPHY

Explore nature throughout the city and right outside your door. Learn about urban areas as multispecies ecosystems. Investigate Chicago's natural history. Evaluate human impact on nature in the past and present.

Wednesdays OR Thursdays 1 - 4:45, LPC

Questions? Email Dr. Johnson - [cjohn238@depaul.edu](mailto:cjohn238@depaul.edu)

# 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!

## UNIVERSITY OF WISCONSIN- MADISON

Summer 2024 Field Research Assistant -  
Pollinator Ecology

### Description:

- The Crall Lab in the Department of Entomology is hiring two full-time (40 hrs/week, \$16/hr) field assistants for summer. Work on two projects on pollination in cranberry and cucumber agriculture.
- Responsibilities include: driving to field sites to set up and maintain camera traps. Observing and identifying pollinators, enter and organize collected data and feeding/care for bumblebees.

### Preparation and Application:

- To apply: email your CV to Olivia Bernauer at [ombernauer@wisc.edu](mailto:ombernauer@wisc.edu) with "Summer 2024 Field Assistant" as the subject line. Applications will be reviewed on a rolling basis starting **April 1** and the job will remain open until the positions are filled.
- No prior field or research experience needed. Program runs from May - August (dates flexible)

## SCHOOL PROGRAM COORDINATOR

### Description:

- The Severson Dells Nature Center links people to nature through education and research. Promote awareness of nature on a forest reserve.
- This position will support and carry out the mission of Severson Dells Nature Center by planning and implementing nature education programming like school field trips, in and after school programs, and support other education programs when needed.

### Application:

- Need at least a bachelors degree and experience in teaching/education
- \$20/25 hr
- To apply: Submit a cover letter, resumé and writing sample to Ann Wasser [ann@seversondells.org](mailto:ann@seversondells.org) with the email subject: School Programs Coordinator
- Resumé review begins Thursday, March 28th.
- Learn more [HERE](#)

## JUST DEPAUL - STUDENT SUSTAINABILITY COMMITTEE

The Student Sustainability Committee (SSC) is an independent group of diverse students with a passion for Sustainability, social, and environmental justice and that will work alongside the Just DePaul team and the President's Sustainability Committee to 1) think about and implement solutions that DePaul University can make to further and develop the sustainable efforts on campus, 2) increase awareness around ethical, sustainable choices and solutions within the student body of environmental issues on both a local and global scale, 3) to amplify active efforts at DePaul and student voices for social and environmental justice.

DePaul are missing is the voice of the students. Having an outlet for students to take action will harvest an innovative space at DePaul. Connect with the committee with this [LINK!](#)

## AMERICAN BIRD CONSERVANCY - CONSERVATION AND JUSTICE FELLOWSHIPS

At ABC, we have always believed that bird conservation benefits from strong partnerships across numerous communities and groups. Conservation and Justice Fellows help us to expand and deepen these partnerships. Fellows help us illuminate varied ways of caring for birds and people. Many such ideas are already present within communities, but may be largely invisible, or ignored.

In 2024, we are offering nine paid, flexible, part-time Conservation and Justice Fellowships. ABC will provide \$10,000 stipends for early career Storytelling Fellows and \$20,000 for mid-career Community Engagement Fellows.



Applications are open through March 31st! Learn more and apply [HERE!](#)

# AMERICAN BIRD CONSERVANCY

## 2024 GREAT LAKES CONFERENCE - SAVE THE DATE & SUBMIT YOUR PROPOSALS!

The annual Great Lakes Conference draws is in the works and this year is planned to take place from Thursday, September 26th to Friday, September 27th. It will consist of two days of breakout sessions, a fabulous reception, fun field trips, and time for relationship building/networking. Advocates from across the region attend and include policy analysts to environmental justice leaders, etc. Submit your proposals for these breakout sessions.

More info on the Request for Proposals and application instructions can be found [HERE](#) with a **May 1st, 2024 deadline!**

## **3 DIFFERENT SHEDD AQUARIUM SUMMER INTERNSHIP OPPORTUNITIES**

**Application deadline: TODAY! March 15th, 2024 [APPLY HERE](#)**

### **Aquatic Habitat Restoration Internship- Summer 2024**

As a part of the Conservation Research Department, the intern will work closely with the Wetland Biologist to document the wildlife that use these habitats and monitor the species abundances in response to restoration efforts; special focus is given to aquatic invertebrates and amphibians. These efforts will help us understand how restoring temporary wetlands can benefit aquatic animals. This research also will help inform management strategies to best protect wetlands.

### **Sustainable Horticulture Internship- Summer 2024**

The Horticulture Department supports this mission of sustainability and conservation by growing fruits, flowers and vegetables to enrich the diets of many of our animals, and by growing thousands of native plants for our conservation sites and gardens of in our own on-site micro nursery. Interns will have the opportunity to learn about caring for naturalistic landscapes, edible landscaping, practical use of native plants in ornamental horticulture, invasive species control, our relationship with pollinators, soil creation and conservation, IPM and food propagation. Interns will work independently and with our team to learn the skills needed to care for the these landscapes.

### **Cetacean Team Internship- Summer 2024**

This career learning experience offers exposure to the different facets of animal husbandry and positive reinforcement training. Working closely alongside staff, interns support our cetacean team as they care for Pacific white-sided dolphins and beluga whales. Interns will assist with a range of daily tasks including cleaning, diet preparation, observations, and record-keeping. There is also the opportunity to work on a focused project to further understanding of the profession

**UNIVERSITY OF ALABAMA -  
POST-BACCALAUREATE  
PROGRAM**

Recruiting 10 recent graduates for a “Woods to Water” field ecology program. The W2W program will provide a year-long immersive, cohort- and field-based program in standardized methods and data science, with the first cohort starting May 2024.

\$32,500 stipend and reduced-cost housing! Application review begins March 15th. Learn more [\*\*HERE\*\*](#)

**SER STUDENT GRANT PROGRAM**

Research Grant Application deadline:  
**March 22, 2024**

Two awards offered (up to \$4000 each):  
-Research Grant - supports student involvement in research in ecological restoration.

-Implementation Grant - supports student involvement in the implementation or management of an ecological restoration project

Open to all undergraduate and graduate students. Learn eligibility and application details [\*\*HERE\*\*](#)

**AUDUBON GREAT LAKES - RESTORATION INTERN**

Restoration Interns play a critical role in the management and restoration of Forest Preserves of Cook County (FPCC) and Chicago Park District (CPD) Natural Areas. Restoration Interns will help to restore ecological health and integrity of prairie, savanna, woodland, wetland, and hemimarsh habitats by removing invasive species at various preserves and natural areas in Cook County. This internship is an excellent opportunity to gain experience in natural areas management and land stewardship.

It is preferred but not required that interns have reliable transportation to and from work sites. The program is physically rigorous + challenging but offers interesting + educational experiences to an energetic and motivated individual.

\$18.50/hr with a start date of June 3, 2024 - December 14, 2024. Learn more [\*\*HERE\*\*](#)



**Audubon** GREAT LAKES