

ENVIRONMENTAL SCIENCE AND STUDIES NEWSLETTER



DIBS DECIDING ALL HIS SPRING BREAK PLANS

IMPORTANT DATES:

FRIDAY, MARCH 22
END OF WINTER QUARTER

FRIDAY, MARCH 29
UNIVERSITY CLOSED

MONDAY, APRIL 1
BEGIN SPRING QUARTER
CLASSES

ENV STUDENT HANDBOOK

Have A Great Spring Break!

ENV Students! Congratulations on finishing up another Winter Quarter. And a huge round of applause for our winter graduates!

Now, take your well deserved spring break and treat yourself before Spring Quarter sneaks up!

-Ty Ferguson (The ENV Administrative Assistant)

ENV ANNOUNCEMENTS AND NEWS!



**CONGRATULATIONS TO
JESSICA O'CONNOR
FOR WINNING THE
"GREAT TIGHTLY-
WHITEY
DECOMPOSITION"
CONTEST IN ENV
310/410 IN AUTUMN
QUARTER!**

**HERE JESSICA IS WITH
THE WINNINGS OF THE
CONTEST!**

**TAKE PART IN
DEPAUL'S FAIR TRADE
COMMITTEE'S
"SPRING BREAK
CLOSET CLEANOUT"!**

**IF YOU HAVE
ANYTHING YOU HAVE
BEEN MEANING TO
DONATE BRING IT
DOWN TO THE ENV
OFFICES AND PUT IT
IN OUR DROP OFF
BINS!**

A colorful graphic poster for a clothing drop-off event. The background features abstract shapes in shades of green, purple, and blue, with yellow polka dots scattered throughout. The text is centered and reads:

SPRING BREAK CLOSET CLEANOUT
**CLOTHING
DROP-OFF**
Help support the DePaul Fair Trade
Committee and the Coleman Center!

ENV ANNOUNCEMENTS AND NEWS!

SAVE THE DATE!

ENV DEI IS PUTTING ON
AN EARTH WEEK
FESTIVAL ON APRIL
23RD FROM 1:00 - 4:00
PM ON THE QUAD!

IF YOU ARE
INTERESTED IN
TABLING SCAN THE
CODE OR CHECK OUT
THE FLYER ATTACHED!

EARTH WEEK FESTIVAL

Join us for an Earth Week Celebration hosted by the ENV DEI Committee. Participate in fun activities and learn about the sustainability and DEI initiatives of students, organizations, and departments around campus.

Date: April 23, 2024
Time: 1:00 PM - 4:00 PM
Location: LPC Quad

Interested in hosting a table? Sign-up here:



2024 CSH Integration Bee

Design, Goals, and Summary

What is an Integration Bee?

An integration bee is a tournament-style math competition that exclusively uses integral problems from calculus. The tournament is played using a bracket and has two students compete per round in five-minute rounds—with multiple rounds occurring simultaneously in the early stages. During each round, both students are given the same integral and the first to finish correctly advances. This is continued until the final two participants compete, and a winner is decided. The integrals get more difficult as the rounds progress.

Participation in the Integration Bee will be open to all CSH students and preparation/review material will be sent out prior to the event. There will be food, games, tables, and worksheets to work on in groups for attendees (not participants) for awards.

What are the goals of the event?

We would like to start an annual event here at DePaul that brings together the many different majors within CSH. Calculus is part of most STEM students' core classes here at DePaul and is a foundational stem student experience. We envision this event as one that brings CSH together as a larger community in a similar way as events such as the CSH Undergraduate Research Symposium and CSH Fest.

How can you help?

While we believe that calculus is common enough ground between students across all majors, we would love for the attendance of your faculty and students. We would appreciate if you could pass on this opportunity to your students and encourage turnout. Helping to spread awareness of the event by letting class sections in the spring quarter know about the event would also be appreciated! Finally, if you would like to contribute any specific integrals to the question pool feel free to do so—just email!

LEARN MORE ABOUT
THE LATEST CSH
SUSTAINABILITY
INIATIVE; THE
INTEGRATION BEE! A
TOURNAMENT STYLE
MATH COMPETITION.

FIND MORE INFO IN THE
ATTACHED FLYER!

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 (SEEs) 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

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 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 with the email subject: School Programs Coordinator
- Resumé review begins Thursday, March 28th.
- Learn more [HERE](#)

URBAN RIVERS CHICAGO - INTERNSHIP

We are seeking a student who will help lead the community science portion of this project by training volunteers from Urban Rivers to sort through the samples, how to use a microscope to digitally capture the organisms, and identify the organisms taxonomically. This student opportunity would provide valuable hands-on experience in macroinvertebrate sampling, identification, and data analysis, as well as exposure to various field and laboratory techniques used in ecological research.

Interested candidates can contact me directly at steph@urbanriv.org to express their interest and provide a resume or CV. Please put BURP STEANS Candidate in the email subject line.

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

CONGRESSMAN CASTEN 2024 INTERNSHIPS

The office of Congressman Casten are looking for a paid Summer 2024 internship in district and DC. The program starts Mid-May and runs through early-August.

District office interns are provided the opportunity to assist the office in helping constituents navigate federal agencies ranging from topics like immigration, Medicare, and veterans' affairs. District office interns are able to attend virtual webinars held by different government agencies and work with staff on various district-based projects and events. They are also asked to assist with office work including working on projects, doing research, answering phones, and drafting letters.

Learn more and apply [HERE](#)

Deadline: April 26th, 2024

ENVIRONMENTAL HEALTH AND SAFETY INTERN - TREEHOUSE FOODS

For Juniors/Seniors and Grad students. In this position you will work as an Environmental Health and Safety intern working with multiple safety departments across the TreeHouse network and work on multiple projects.

This is a fulltime summer intern position working in their main offices located in Oak Brook IL.

Learn more and apply [HERE](#)

THE MORTON ARBORETUM - MULTIPLE SUMMER JOBS!

The Morton Arboretum is hiring for a multitude of summer based positions! This includes roles like a Plant Production Aide, Science Camp Assistant/Instructor, Research Intern, and more!

Overall they are hiring for many different roles both temporary and long term so undergrads, grad students, and recent graduates should check them out.

See which positions they are hiring for, qualifications, details and more [HERE](#)

CHICAGO BOTANIC GARDEN - SEASONAL PART TIME POSITION

The Chicago Botanic Garden has two part-time seasonal program associate, Natural Areas, positions (approximately 21 hours/week, hours flexible) to start beginning in April/May through September/October. Individuals in this role will work with Garden staff to visit Chicago Park District Natural Areas to inspect and document conditions and share with Chicago Park District staff to assist in the management of these urban habitats.

Qualifications:

-Bachelor of Science in biology, environmental science, natural area management, etc., or a combination of formal/informal education and experience.

-At least one year of experience in the field performing ecological restoration activities, vegetation surveys, or other comparable public natural area stewardship or study and a valid Drivers License

-Learn more and apply [HERE](#)

