

ENVIRONMENTAL SCIENCE AND STUDIES NEWSLETTER



**WERE YOU ABLE TO SNAG A NATIVE
CLOVER FROM THIS YEAR'S DEI EARTH
FEST?**

IMPORTANT DATES:

MONDAY, APRIL 29
BEGIN OPTIONAL MID-TERM EXAM
WEEK

**TUESDAY, APRIL 30 +
THURSDAY, MAY 2**
DUG VOLUNTEER HOURS
4:20 PM @ DEPAUL URBAN GARDEN
(CORNER OF BELDEN & BISSEL)

THURSDAY, MAY 2
SPRING DRAG SHOW 2024
6:30 PM - 9:00 PM STU 120AB

ENV STUDENT HANDBOOK

ENV Graduate Assistant Position is Here!

ENV is looking for one (1) two-year DEI Graduate Assistantship (GA) for a thesis student beginning* the program in Fall 2024. The GA will receive partial tuition remission as well as a 13 hour per week stipend (\$19/hour) during academic quarters.

If this interests you, or you want to know more check out **Page 7** or the **attached document for more information!** Diverse candidates encouraged to apply!

ENV ANNOUNCEMENTS, NEWS AND EVENTS!

THE MAGICICADA SOUNDMAP PROJECT - MONITOR OPPORTUNITY

Do you have an iPhone or a friend with one? You can sign up to help generate a sound map of Brood XIII cicada choruses throughout Cook County and surrounding areas. Collecting this data will help scientists understand the range, abundance, and daily sound patterns of periodical cicadas in Cook County sites where 17-year cicadas are present. This will be the first time in history that sound recordings can be used to map our local cicada populations.

Why?

Periodical Cicada emergences can indicate not just present land use, but the cumulative impact of the last 17 years at a given site. Factors that are harming terrestrial invertebrate populations include changing land use, climate change, pesticide use, and soil compaction. Experts in ecological restoration and natural areas land management increasingly urge our field to pay more attention to what is happening **below ground** in order to foster healthy ecosystems.

Get Involved

Sign up at the Forest Preserve website here: <https://volunteer-fpdcc.givepulse.com/event/447701-magicicada-soundmap-project-community-scientist-opportunity>.

Contact Negin Almassi, Resource Management Training Specialist, at negin.almassi@cookcountyl.gov to volunteer or ask further questions. view the [iNaturalist project](#) and join a training to become a cicada monitor.

REGISTRATION OPEN NOW UNTIL JUNE 30TH/WHEN SPACE RUNS OUT



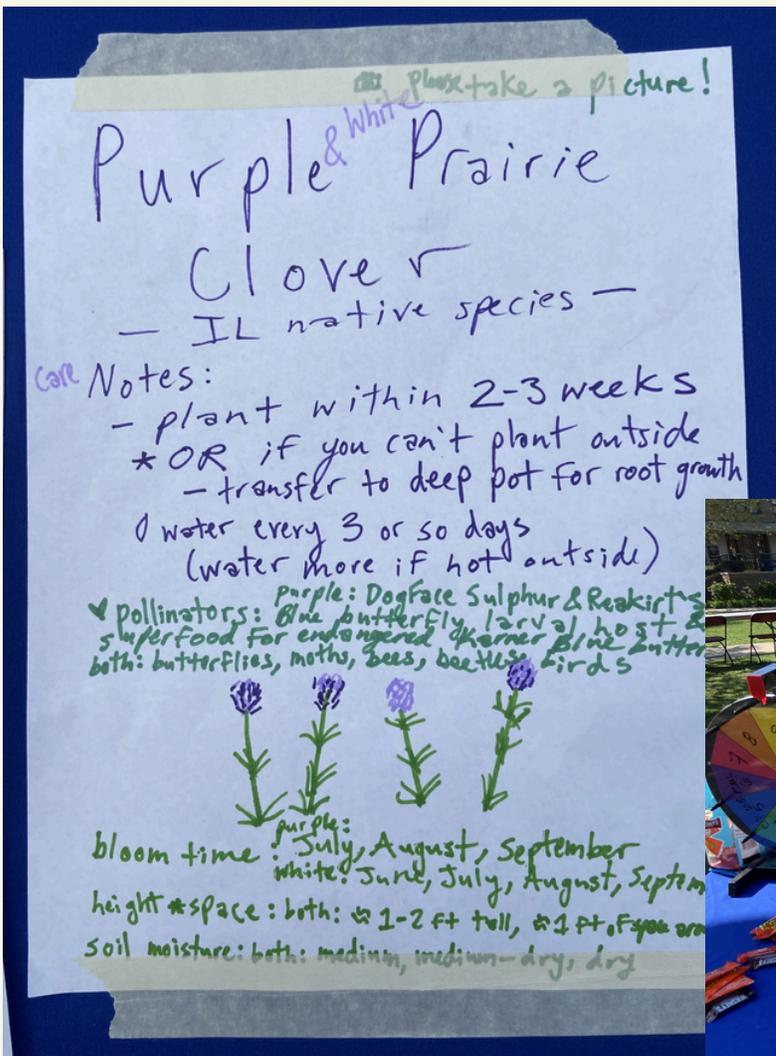
ENV ANNOUNCEMENTS, NEWS AND EVENTS!

DEI'S EARTH WEEK FEST!

This week was the ENV DEI's Earth Week Fest on the Quad! They had organizations from all around campus and the Chicago Community including ECO, McNair Scholars, Teens Taking On Climate, etc.!

Our DEI team was giving away purple and white Native Illinois Prairie Clover to all those who answered the earth day theme questions (pictured below)!

Thank you to all those that stopped by and to those that tabled the event to celebrate the Earth we all share!



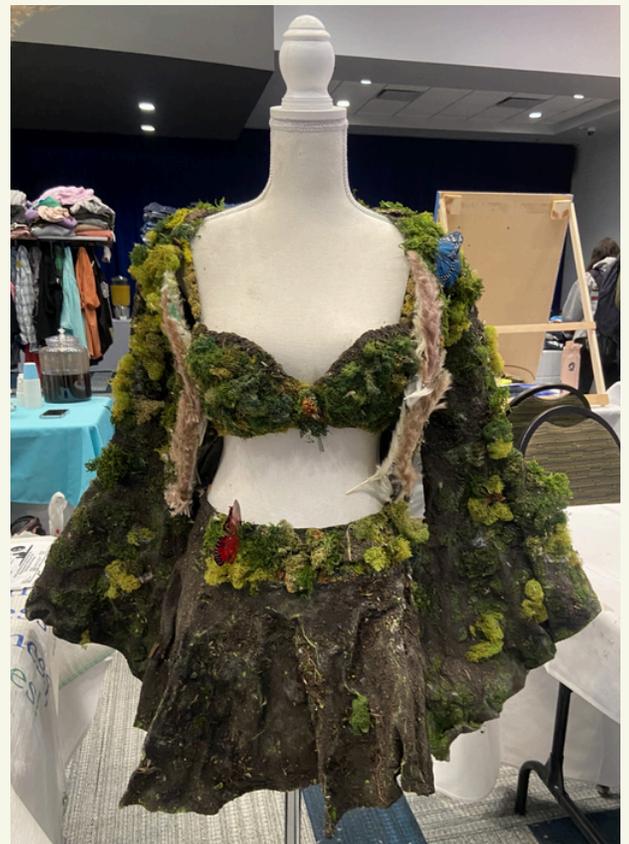
ENV ANNOUNCEMENTS, NEWS AND EVENTS!

THE HALE SUSTAINABILITY SUMMIT

Yesterday was the fantastic Hale Sustainability Summit spearheaded by DePaul's Fair Trade Committee, Driehaus College of Business/Coleman Entrepreneurship Center, Chicago Fair Trade and more!

With events like a clothing swap, involvement fair, fair trade fashion show, and a keynote speaker of Sister Helen Prejean the Summit was a great showing for the current world of sustainability.

One fantastic vendor at the event was Earth's Remedies which is a "hub of resources, connecting disenfranchised communities and small business to FREE financial literacy, education, career-readiness, restoration, and wellness resources!" Pictured below are two of the garments that the Earth Remedies representative, Mercedes, crafted for past events utilizing plants found around the Westside of Chicago (mainly native species). Check it out!



ENV ANNOUNCEMENTS, NEWS AND EVNETS!

THE 2024 ANNUAL WILLIAM J. DEGUTIS WOMEN IN SCIENCE AND HEALTH LECTURE SERIES IS ONE THE HORIZON!

2024 Keynote Speaker of the William J. Degutis
Women in Science and Health Lecture Series:



Antarctica's Marine Realm: From the Subtidal to the Deep-Sea



Margaret Amsler

Lecturer and Researcher
at the University of
Alabama at Birmingham

Scan to RSVP
or visit
<https://bit.ly/Degutis2024>



May 2, 2024

4:00 - 5:15pm

Reception To Follow

1110 W. Belden Ave

McGowan S, Room 104

& Zoom

ENV ANNOUNCEMENTS, NEWS AND EVNETS!

UPCOMING: DEI'S SHEDD AQUARIUM RITMO DEL MAR TRIP!

Date: May 25th, 2024

Time: 7:00 PM

Sign up below!

ENV DEI Committee Presents

Shedd Aquarium Ritmo del Mar

Join us for a night of music,
cuisine, culture, and animals at
Shedd Aquarium!

Date: May 25, 2024
Time: 7:00 pm
Location: 1200 S
DuSable Lk Shr Dr

Secure your
ticket [here](#):



***Please note: This is a 21+ event.**



JOBS, INTERNSHIPS, AND MORE!

DEPAUL UNIVERSITY ENVIRONMENTAL SCIENCE AND STUDIES GRADUATE ASSISTANT POSITION

The MS Environmental Science program at DePaul University is recruiting for one (1) two-year DEI Graduate Assistantship (GA) for a thesis student beginning* the program in Fall 2024.

Diverse candidates encouraged to apply!

This student GA will receive a partial tuition remission (48 of 52 credit hours) as well as a 13 hour per week stipend (\$19/hour) during academic quarters (three (3), 10-week quarters per academic year).

During the 2024-2025 academic year (AY), 60% of the student's GA time will support the Environmental Science and Studies Department's Diversity, Equity, and Inclusion (DEI) efforts, with 40% of the student's time dedicated to their thesis research. During AY2025-26 thesis research time will comprise 70% of the GA's hours, with 30% time on DEI work; the student is expected to complete their master's thesis at the end of this second academic year, in Spring Quarter 2026.

To apply: Please submit your application for the MS Environmental Science program through the graduate school website (<https://grad.depaul.edu/apply/>), where you will be asked to submit basic applicant information, transcripts for all previous universities attended, 1-2 letters of recommendation, and a Personal Statement.

IMPORTANT: To be considered for the funded GA position: After the main text of your ~1-page Personal Statement, please answer the questions on the attached document after a bolded section heading reading, "**Additional Questions for GA Applicants.**" (If you've already applied + been admitted to the program for Fall 2024, please re-submit your application materials and amended personal statement with the following questions to cklimas@depaul.edu to be considered for the GA position.)

JOBS, INTERNSHIPS, AND MORE!

PEGGY NOTEBAERT NATURE MUSEUM - TEENS PROGRAM EDUCATION INTERN

Duration: June 12 - August 2, M-F 9 - 3:30

Description:

- The Nature Museum is seeking two college-aged Interns, for a 7.5-week position, assisting with the “Teenagers Exploring and Explaining Nature and Science” (TEENS) summer program. TEENS is a six-week program engaging Chicago public high school students in teen-driven investigations of urban ecosystems and the relationships between humans and nature.
- Stipend of \$3,500

Application:

- Email resume and cover letter to: teens@naturemuseum.org. Please include “Education Intern, Teen Programs” in the subject line. No phone calls please. Qualified candidates will be contacted.



SEEDS FIELD TRIP TO THE CANADIAN ROCKIES!

The SEEDS program is proud to announce a new International Field Trip to the Barrier Lake Field Station, a part of the Biogeoscience Institute of the University of Calgary in Alberta, Canada from **October 2-6, 2024!** Participants will be learning about a wide range of ecology concepts from urban flatlands of Calgary to the foothills, lakes and peaks of the Canadian Rockies!

The ESA-SEEDS Program will cover all the selected participants expenses for this field trip including travel, lodging, ground transportation and meals.

The application portal will remain open until **May 27, 2024** at midnight.

Learn more and apply [**HERE**](#)



PAID SUMMER INTERNSHIPS WITH THE FISH & WILDLIFE SERVICE, NATIONAL PARK SERVICE, AND FOREST SERVICE FOR LATINX YOUTH!

Hispanic Access Foundation's MANO Project is offering enriching internships nationwide for Latinx college students and upcoming professionals who are passionate about the outdoors, geography, community engagement, public lands, cultural resources, and natural resources.

Most of our upcoming position application deadlines are **Sunday, April 28th by 11:59 pm!**



Learn more and apply [HERE!](#)

PEGGY NOTEBAERT NATURE MUSEUM - MULTIPLE POSITIONS!

The Peggy Notebaert Nature Museum is hiring for a range of positions that might interest you.

They ranged from Building Operations Assistants, an Education Programs Specialist and Camp Director, a Summer Camp Head Counselor (Seasonal) and more! All range in pay, qualifications, and responsibilities within the museum.

Find all the positions and more info [HERE!](#)



YMCA EARTH SERVICE CORPS IS HIRING - PROGRAM INSTRUCTORS

Looking for out of state opportunities? The YMCA Earth Service Corps (YESC), a youth-led environmental education program in **Seattle, WA**, is hiring! We are seeking passionate Program Instructors who can inspire and support the next generation of environmental leaders starting in September 2024.

Position description [HERE](#)
Apply [HERE](#)



CSH GRADUATE RESEARCH FUND - CROWDFUNDING CAMPAIGN

DePaul's College of Science and Health is currently crowdfunding to help cover expenses for our Graduate Research Fund (GRF), the only program of its kind in our College. The program provides critical funding for student research and conference travel, enabling our students to gain valuable scholarly experience and build key professional networks.



CITY OF CHICAGO - SOLID WASTE DIVERSION PROJECT COORDINATOR

For recent grads! This position will support the department's material management diversion programs, including its recycling, composting, and source reduction programs. This is a really cool opportunity to work on city wide issues of waste management!

Applications due **Tuesday, April 30th**
@ 11:59 PM

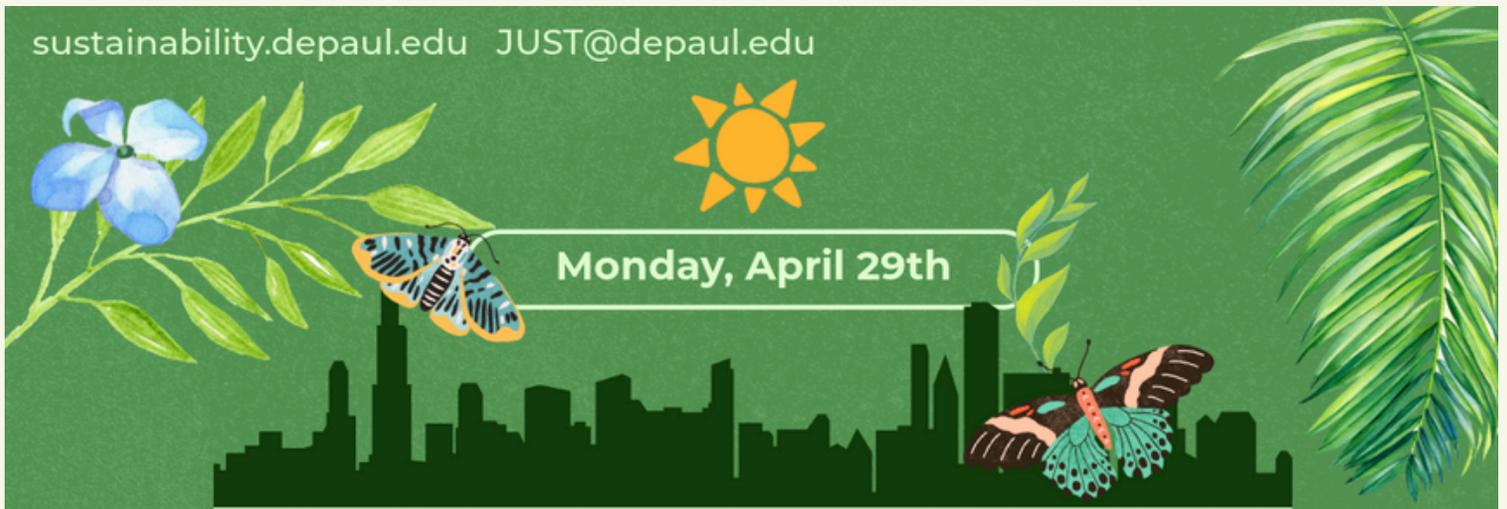


Learn more +
apply [HERE](#)

2024 CITY NATURE CHALLENGE!

MCGOWAN SOUTH 401 2:40 PM - 4:10 PM & 4:20 PM - 5:50 PM

sustainability.depaul.edu JUST@depaul.edu



2024 CITY NATURE CHALLENGE

Looking for an easy way to engage with nature around Chicago? Join participants from over 350 cities worldwide by sharing your observations of wild plants and animals in Lincoln Park.

THE MORTON ARBORETUM - MULTIPLE TEMPORARY OPPORTUNITIES

1.) Research Technician Fellowship - Due Friday, April 26th

No experience necessary. Fellows will be mentored and trained as they assist in laboratory and/or field operations as a part of the New Plant Development Program focusing on genomics and gene editing.

2.) Collections and Horticulture Intern

This internship includes rotating through different departments in the Collections and Horticulture program gaining experience in curation and plant records; practical horticulture care in collections, gardens, and natural areas; plant breeding and production.

3.) Ground Crew Aide (Living Collections)

This position assists the Collections and Facilities staff with the care of the Arboretum grounds. Including everything from planting/transplanting, invasive species surveillance + control, insect monitoring, etc.

NATIONAL SUSTAINABLE AGRICULTURAL COALITION - CLIMATE POLICY SPECIALIST

Are you passionate about building an equitable and resilient food and agricultural system? Do you love working collaboratively? Do you keep the latest IPCC assessment within arms reach at all times? The National Sustainable Agriculture Coalition (NSAC) is seeking a Climate Policy Specialist to lead our Coalition's climate change policy work.

This role will build on your skills and experience in sustainable agriculture and climate policy, scientific analysis, direct advocacy, and grassroots engagement. If you are just as excited about applying a climate lens to farm policy development as you are about collaboratively building advocacy campaigns, this is the job for you.



Learn more and apply [HERE](#)



THE METROPOLITAN CHICAGO DATA-SCIENCE CORPS - INTERNSHIP

A summer internship program that matches undergraduate students with data-science skills to community partners with data-science needs. Working with a team of students from different area universities and a faculty mentor, you can gain practical skills in data science, including GIS, and help community partners advance their goals in environmental justice, health equity and other areas. If you have taken ENV 359 or GEO 242, there's a good chance you are eligible for this internship. Please see the flier, but you can also contact Dr. Mark Potosnak mark.potosnak@depaul.edu for more information.

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.



URBAN
RIVERS



DEPAUL CAREER CENTER - JOB SHADOWING PROGRAM

Don't miss out on the Career Center's relaunch of their Job Shadow Program happening from **June 17th-28th**. This program is a learning opportunity for undergraduate and graduate students in science and health majors interested in getting some real-world experience even before they get a job. Gaining insights from many potential career paths and work environments, this program will introduce members of your student organization, DePaul College of Science and Health Student Association, to different work cultures as well as career opportunities that relate to their interests and skills.

Apply now and seize the opportunity to experience professional life, firsthand!

Applications open until May 5th at 11:59 PM



INTERESTED IN A FULLY FUNDED M.S. DEGREE POSITION?

Work with Hall Cushman (University of Nevada, Reno) and Stephanie Yelenik (Rocky Mountain Research Station, USFS) on a research project to assess the influence of forest-thinning practices on the health and growth of whitebark pine (WBP, *Pinus albicaulis*), a threatened conifer that inhabits high-elevation ecosystems in the western U.S. \$24,000/year compensation + tuition waiver and health insurance!

To apply for this position, **ASAP** send a letter of interest and CV to **Hall Cushman (jhcushman@unr.edu)** and **Stephanie Yelenik (stephanie.yelenik@usda.gov)**. The official deadline for Fall admission to the EECB program has passed, but an exception will be granted for this position.