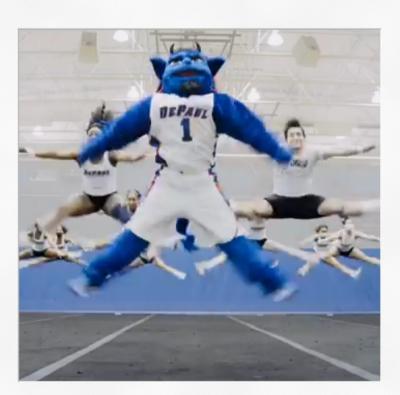
# ENVIRONMENTAL SCIENCE AND STUDIES NEWSLETTER



### DIBS JUMPING FOR JOY NOW THAT SPRING HAS ARRIVED!

### **IMPORTANT DATES:**

SUNDAY, APRIL 14 LAST DAY TO DROP CLASSES WITHOUT PENALTY

WEDNESDAY, APRIL 17 STUDENT HEALTH INSURANCE INFO SESSION 12-1 <u>ONLINE</u>

**THURSDAY, APRIL 18** COLONIZATION: THE ROOT OF THE CLIMATE CRISIS 5-7 SAC 154

**ENV STUDENT HANDBOOK** 

### SAVE THE DATE: Monday, May 20th ENV Spring Symposium

The 26th Annual ENV Spring Symposium is approaching soon!

The ENV Spring Symposium is an annual event showcasing the research from our own BS senior students. All ENV students are invited to attend! There is no RSVP, stop by before or after classes. This year's symposium will be in McGowan South in the first-floor atrium.



#### 2024 MEEC CONFERENCE!

This weekend the 2024 Midwest Ecology and Evolution Conference (MEEC) happened at Southern Illinois University at Edwardsville! With 22 students from both ENV and BIO representing DePaul they presented their research in the field of ecology and evolution.

They all did a fantastic job presenting their research on topics including fossil sharks, Chicago rat geospatial analysis, Late Cretaceous marine vertebrate fossils, seasonal decomposition comparisons, marsupial skull growth, mammalian pathogens, air quality and native plant impact, and fossil marine vertebrates.

Our ENV representatives included Alyssa Dessieux (BS ENV), Lauren Hunt (BA ENV), Bri Ortiz (BA ENV), Amanda Shirmer (BS ENV), Iveth Villalobos (BS ENV), Lizette Arroyo (MS ENV), Elene Maria Drosos (MS ENV), and Austin Salvino (BA ENV). And a huge shoutout to Dr. Shimada for his great guidance organizing the annual trip.

### **ELCIPSE DAY OVER ENV!**

Monday, April 8th 2024 marked the arrival of a total solar eclipse sweeping across North America. While here in Chicago we were not in the path of totality with a full eclipse we still experienced about a 95% coverage.

To celebrate this astronomical celestial event ENV and CSH students, faculty, and staff gathered around the McGowan South roof top garden to witness this incredible sight. For many, this was the first eclipse they ever experienced and watched for the first time as the temperature dropped, the city darkened, and the moon covered most of the sun.

Below are some of the pictures captured by the ENV chair Dr. Christie Klimas as she documented a great experience for all involved!



#### SAVE THE DATE!

### ENV DEI IS PUTTING ON AN EARHT 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

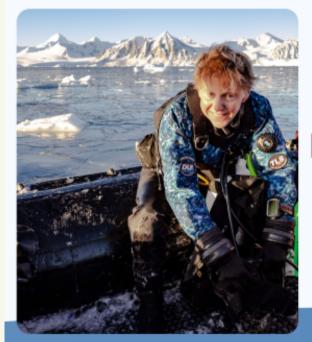


Interested in hosting a table? Sign-up here:

### 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



Scan to RSVP or visit https://tinyurl.com/3ph6ptbe



## **Margaret Amsler**

Lecturer and Researcher at the University of Alabama at Birmingham

May 2, 2024 4:00 – 5:15pm Reception To Follow 1110 W. Belden Ave McGowan S, Room 104 & Zoom

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!



### **DEPAUL'S INAUGURAL 2024 INTEGRATION BEE!**

The CSH in collaboration with the Math Club are thrilled to announce the launch of the inaugural DePaul 2024 Integration Bee competition.

The Integration Bee is an electrifying math tournament where every answer unlocks the door to victory! Plus, it's not just about the competition. There'll be plenty of chances to mingle, munch on tasty treats, and dive into fun activities.

> Date: April 19th, 2024 Location: McGowan South Room 107 Time: 12:00pm - 3:00pm

BEEOR NOT TOBE? College of Science and Health

#### FOURTH ANNUAL BERRIGAN-MCALISTER AWARD

Join DePaul University on May 13, 2024, 6:30-8:00PM (CDT) for the Fourth Annual Berrigan-McAlister Award presented to the Los Angeles Catholic Worker (LACW). A part of the worldwide Catholic Worker movement for more than 50 years, the LACW has provided food, shelter, and support to poor and unhoused persons in Los Angeles. It also engages in nonviolent campaigns and civil disobedience focusing on issues ranging from local injustices and racism to war, militarism, climate destruction, and antiimmigrant policies. Free registration available for in-person and online attendance at https://berrigan-mcalister.eventbrite.com

**Contact Information** 

Free registration available for in-person and online attendance at https://berrigan-mcalister.eventbrite.com.

#### **LEED TRAINING FOR STUDENTS**

Training workshops are being held all Spring Quarter for students to become LEED certified! Students receive a \$100 discount using code 'green' at checkout (original price is \$200 before discount).

Training webinars are being streamed: **April 13th, May 11th, and June 8th** all at 2:00 PM - 6:30 PM or on-demand recordings to go at your own pace.

Register for a live online seminar or start our on-demand workshop done anytime at your own pace here - https://leadinggreen.com/online

### JOBS, INTERNSHIPS, AND MORE!

### PEGGY NOTEBAERT NATURE MUESUM - 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:**

CHICAGO ACADEMY OF SCIENCES

 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.

PEGGY NOTEBAERT

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### GREEN CORPS PROGRAM ORGANIZER

Green Crops is looking for college graduates who are ready to take on the biggest environmental challenges of our day.

#### **Description:**

- Green Corps offers a yearlong, paid training program that will prepare you for a career in environmental organizing and the broader social change movement. Here's how it works:
- We provide top-notch, unparalleled training in the skills of organizing and advocacy to help you launch a lifetime career of impact. You'll learn how to run campaigns that inspire the public and build organizations and political support needed to save our planet.
- Starting August, you can work in up to five different cities throughout the Green Corps year on a variety of issues with multiple partner groups.

#### **Application:**

• Deadline: April 15th, 2024

Learn more and apply **HERE** 

#### FIELD MUSEUM - SENIOR COMMUNITY ENGAGEMENT SPECIALIST

The Keller Science Action Center translates museum science into results for conservation and quality of life. In this Center, the Senior Community Engagement Specialist works with community partners and landowners to advance community-centered conservation across the Chicago Region.

The SCES implements environmental engagement activities and programs rooted in community assets and nature. This position centers the well-being goals of communities to strengthen partnerships and is responsible for helping to design and build engagement strategies and networks within the Action Center's core Chicago Region geographies.

Need a bachelor's and experience in programming! Learn more **<u>HERE</u>** 

#### IAEP STUDENT SCHOLARSHIP PROGRAM

I am reaching out to encourage you to share with your student body the opening of our 2024 Student Research Grant Program (SRGP)

The SRGP is an effort to increase student interest in the environmental professions and to support them in conducting research and defining their career goals. The student research grant program will review all applications and give two (2) awards of \$2,500 each to aid students in conducting their research project (limited to supplies and mileage).

Winners will be asked to create a short a one-page PDF of their research project to be posted on the IAEP website (both prior to project initiation and updated after the project has been completed).

Deadline: April 12, 2024

Application:

https://www.iaepnetwork.org/uploads/1/1/8/6/118657739/2024\_iaep\_research\_grant\_a



### CHICAGO PARK DISTRICT - PROGRAM AND EVENT COORDINATOR - RIVERLAB

The Chicago Park District is hiring someone to plan and lead canoe trips out of River Park! This is a grant funded position that will last 6 months. The position pays \$31/hour.

This role will be in charge of designing and leading canoe outings for the public along the Chicago River. The programs will be based at River Park. Applicants should have knowledge of the history of the Chicago River, and related ecology. They should be an experienced paddler, with teaching and rescue experience.

The person who fills this role needs to be self-directed and self-motivated as they will operate with minimal oversight. They will be in charge of creating all programming, including planning, training, and outreach.

Applications open April 17th

Learn more <u>HERE</u>

### ILLINOIS-INDIANA SEA GRANT - COMMUNITY ENGAGED INTERNSHIP FOR UNDERGRADUATE STUDENTS

Sea Grant's <u>Community Engaged Internship</u> (CEI) aims to broaden participation in coastal, ocean, Great Lakes, and marine sciences by offering training and mentorship, through paid internships, to undergraduate students from under-resourced, underrepresented and/or indigenous and tribal populations. This program aims to broaden participation in coastal and marine profession by engaging and recruiting diverse undergraduate students in place-based research, extension, education, and/or communication that respects and integrates local ways of knowing.

This program has positions at the Shedd Aquarium, Chicago Wilderness Alliance, and the National Park Service

Learn more and apply **HERE** 



### **THE MORTON ARBORETUM - MULTIPLE TEMPORARY OPPORTUNITIES**

1.) <u>Research Technician Fellowship</u> - 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.) <u>Ground Crew Aide (Living Collections)</u>

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.

### FOREST PRESERVES OF COOK COUNTY

The Forest Preserves of Cook County are seeking Crew Leaders + Members for a sixmonth program that mentors teens + young adults through our Gap Year Internship. We are also seeking field leaders to mentor teens for our five-week summer Chicago Conservation Leadership Corps program w/!

Applications are being accepted on a rolling basis, apply now for highest consideration! <u>HERE!</u> Flyers attached!





### 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.





### DEPAUL CAREER CENTER + NORTHWESTERN MUTAL CHCIAGO UPCOMING WORKSHOPS!

Flyers attached!

### Workshop #1: Budgeting Bootcamp for Graduating Seniors

April 16, 2024 from 3:30 PM - 4:30 PM DPC, Daley Center, 8th Floor, Room 8002

Register on **HANDSHAKE** today!

Workshop #2: Building Wealth: Let's Talk About It!

April 23, 2024 from 4:00 PM - 5:00 PM Room 103, Richardson Library, LPC

Register on **HANDSHAKE** today!



### 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 highelevation 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 grated for this position.