

# DEPAUL ENVIRONMENTAL SCIENCE AND STUDIES NEW SLETTER

# NOTABLE DATES Thursday May 11

6:30 - 8:30 p.m.

Screening of "Nuclear Now", the new Oliver Stone documentary in McGowan South 105. Free popcorn! RSVP HERE

#### Friday, May 12

Last day to withdraw from SQ2023 classes

#### Thursday, May 18

6:00 PM-McGowan South 105 Film screening of the movie "The Letter" and discussion. Pizza, popcorn and refreshments will be served! No RSVP necessary.

ENV Student Handbook Link

# Career Convos: Connecting Students and Professionals of Color - May 9

The Career Center is hosting "Career Convos: Connecting Students and Professionals of Color" tomorrow on May 9th from 4:00 - 6:00 p.m. in the DePaul Center Lower-Level Concourse. This will be a great chance for students of color to have candid conversations with professionals of color at different levels and in different roles across various industries, about topics like imposter syndrome, authenticity/code switching, self-advocacy, building social capital/network and mentorship. This event is open to all students/alumni from all years and majors/programs who can can register via Handshake HERE.

Two other events are:

- Out @ Work: Join the LGBTQIA+ Resource Center and the Career Center for a mini mixer with various professionals from the LGBTQIA+ communities and learn about how they are navigating their gender identity, sexuality, and being out at work. This event will take place at the LPSC Room 314 A/B on May 18th from 5:30 - 7:00 p.m. Interested students/alumni can register via Handshake HERE.
- International Student Alumni Panel: May 16th, 3:00 5:00 pm in room 8005, DP Center.Interested students/alumni can register via Handshake HERE.







"Collaboration is critical for the conservation of our planet's biodiversity"

Last 8 March, Shedd Aquarium and The Morton Arboretum were named Centers for Species Survival. These new designations elevate the role of the Chicago region as an international leader in biodiversity conservation

Of the twelve Centers recognised globally by the IUCN SSC, Shedd Aquarium has been designated as the first dedicated Center for Species Survival: Freshwater and The Morton Arboretum as the first Center for Species Survival: Trees.



CHEERS DR. KLIMAS! Dr. Christie Klimas is one of a team of researchers for the Morton Arboretum that conduct outreach programs in Chicago and beyond that aim to educate and inspire the next generation of tree champions. She is pictured above with a team conducting a workshop in Baja California Sur. Mexico.

Thanks to Dr. Klimas and other researchers, The Morton Arboretum was recently named the first Center for Species Survival for Trees. The recognition will help sustain and advance their work to save the 17,500 species of trees that are endangered around the world.

(Images courtesy of the IUCN Quarterly Report - March 2023)

# Morton Arboretum Named First Center for Species Survival: Trees

IUCN Species Survival Commission Report Cites Dr. Klimas' Work

MARCH 2023 Quarterly Report - On March 8, Shedd Aquarium and The Morton Arboretum were named Centers for Species Survival. These new designations elevate the role of the Chicago region as an international leader in biodiversity conservation. Of the twelve Centers recognized globally by the IUCN SSC, Shedd Aquarium has been designated as the first dedicated Center for Species Survival: Freshwater and The Morton Arboretum as the first Center for Species Survival: Trees. The two Centers will allow the aquarium and the arboretum to advance their ongoing efforts to assess aquatic species and trees in biodiversity hot spots, plan science-driven conservation strategies and help the public act for nature.

Dr. Christie Klimas is one of a team of researchers for the Morton Arboretum that conduct outreach programs in Chicago and beyond that aim to educate and inspire the next generation of tree champions. She is pictured above with a team conducting a workshop in Baja California Sur, Mexico.

"Trees are the scaffolding of forest ecosystems, supporting much of the world's biodiversity and the livelihoods of millions of people,"said Silvia Alvarez-Clare, Ph.D., director of global tree conservation at The Morton Arboretum. "But they are facing peril from many different threats, and a third of the world's tree species are facing extinction."

The State of the World's Trees Report, the first assessment of Earth's approximately 60,000 tree species, revealed that more than 17,500 are threatened with extinction. The top dangers facing trees globally are climate change, land-use change for agriculture, logging, pests and diseases, Alvarez-Clare noted."Through this new tree-focused Center, our researchers will be able to expand essential work with partners in critical regions of biodiversity, such as Mesoamerica and Southeast Asia, to implement conservation strategies that protect trees and benefit humans as well, "said Alvarez-Clare."The Center will serve as a model for conservation action."



## DePaul Hosts MCDC Conference May 19 Students Welcome

The Metropolitan Data-science Corps invites all DePaul students to attend its Conference being held at DePaul this year on May 19, from 9:00 a.m. until 5:00 p.m. on the Loop Campus in the DePaul Center's 8th floor conference center (1 E. Jackson).

Are you a data scientist or aspiring to be one? A community organization in the Chicagoland area? A corporate entity looking to hire data scientists?

Come to learn and share how to best integrate data-science into your mission and engage experts and other organizations for discussions, lectures, and activities.

Meet the data scientists themselves! Our mentors and students will be present to talk through their projects, their strategies for success, and the ways in which they see these skills improving the communities within our focus areas of: Health, Social, and Environmental Sciences.

The Keynote Address is "SOAR and FLIP: Using Engaged Neighborhood Science to Understand (and do something) about Chicago's Gun Violence Epidemic", presented by Andrew Papachristos and Jalon Arthur.

Learn from non-profits and corporate partners how they utilize data-science and plan your future career! Curiosity is always welcome.

Breakfast, lunch, coffee, tea, and snacks will be available throughout the day to attendees. Participants in any part of the conference are also invited for drinks and food at our reception on the terrace from 5:00 p.m. - 7:00 p.m.

Please register for the event by May 10 at this link. Dr. Mark Potosnak is a MCDC board member and can answer any questions you may have about attending.

NUCLEAR NOW RSVP for a Movie Night this Thursday, May 11, from 6:30 - 8:30 p.m in McGowan South, 105. Please enjoy free popcorn and refreshments! Director Oliver Stone explores the possibility for the global community to overcome the challenges of climate change and energy poverty to reach a brighter future through the power of nuclear energy.

**RSVP HERE** 







## **Looking for Off-Campus Housing?**Contributed By Elene Drosos MS'24, DEI Coordinator

DePaul has great resources for off-campus apartments, roommates, and more. For graduate students, the University Center (UC) is a space that offers many amenities two blocks from the Loop campus. The UC offers study rooms, a workout center, food court, game room, bicycle storage, and a rooftop garden. Another option for graduate students is 1237 West located one block from the Lincoln Park campus. which offers fully furnished units and an all-inclusive utility and amenity package. A wonderful off-housing resource for all students is the DePaul Off-Campus Housing Website where close to campus rentals are posted when available from local rental property owners. Those interested in finding roommates may also create a profile and register on the site to search for a DePaul roommate. The site lists current events, such as the Off-Campus Housing Fair on May 9th, 11 a.m. - 3 p.m. in the LPSC. Connect with building managers, furniture providers, and learn about Chicago housing options and neighborhoods.

### **GAP YEAR WITH AMERICORPS**

A year of AmeriCorps service is a perfect opportunity for students who have recently graduated from college or are looking to take a break from school. It's also great for students wishing to take a break from academics and get more hands-on experience before entering graduate school. AmeriCorps, is a federal agency for national service and volunteerism, providing opportunities for people to serve their country domestically, address the nation's most pressing challenges, improve lives and communities, and strengthen civic engagement. Each year, the agency places more than 200,000 AmeriCorps members and AmeriCorps Seniors volunteers in intensive service roles; and empowers millions more to serve as long-term, short-term, or one-time volunteers. The AmeriCorps program in St. Louis, called the Emergency Response Team, that provides Members an 11-month service term with focus areas of environmental conservation, wildland fire, and disaster relief. Receive a monthly living stipend and training (including professional certifications). Successful graduates of the program receive an additional Education Award, which may be used to pay for educational expenses. The position can be found on Handshake or HERE.

## Senior Interview Day - May 19

The Career Center is hosting Senior Interview Day on 5/19/23! This event is focused on helping graduating seniors find full-time positions and features 20+ companies who will be conducting either in-person or virtual interviews. Interested students must apply via Handshake by 5/10/23 for full consideration.

How do I prepare?

- 1. Research companies and positions. Review their Handshake profiles, websites and social media accounts. Rather than spending time asking employers questions that have easy-to-find answers, focus on discussing how your skills and experiences match what they are looking for.
- 2. Check out the next Senior Season: Job Search Lab on May 9th from 11:30 a.m. -.1:30.p.m. Register on Handshake.

Prepare your elevator pitch. An elevator pitch is a 30-60 second introduction that should summarize who you are, what you do, and why you would be a perfect candidate.





## **AEHS Foundation Scholarships**

The Association for Environmental Health & Sciences Foundation is pleased to announce the 10th Annual Dr. Charlena M. Seymour Scholarship and the 7th Annual Dr. David F. Ludwig Memorial Student Travel Scholarship.

Seymour: \$1,000 will be awarded to one applicant each year pursuing a graduate degree in Public and/or Environmental Health from accredited U.S. Universities or Colleges. Click HERE for details and to apply.

Ludwig: Up to \$1,000 will be awarded each year per applicant (multiple winners are possible) conducting and/or presenting research in the field of ecology, pursuing a graduate or undergraduate degree from accredited U.S. Universities or Colleges. Click HERE for details and to apply.

The deadline for both scholarships is July 1, 2023. Please note submission requirements and that incomplete submissions will not be considered.

# Undergraduate Student Researcher Position - Aronoff Laboratory

An undergraduate summer research position (remote work) is open at Aronoff Laboratory in Columbus, OH. Note the deadline is 5/15 and the proposed start date is June 1st. Position is 30 hours per week (remote) with a 2-month stipend (\$3,500/month).

The Undergraduate Network for Increasing Diversity of Ecologists is looking for an undergraduate student researcher to work remotely on projects that support the development of culturally responsive and inclusive pedagogy for ecology and environmental (EE) courses. In addition to providing a valued undergraduate viewpoint, the selected individual will help in the development of effective interventions that address identified barriers and challenges for recruitment and retention of diverse people and to revise current EE curriculum.

To Apply: Please submit the following materials by May 15th (11:59 pm Eastern US time) using this Qualtrics form.

- CV or resume
- Answers to two essay questions

## World Wildlife Fund Leadership Award Applications Open

The application process for the 2023 World Wildlife Fund-US Conservation Leadership Award is now open. WWF is seeking to recognize young conservationists who are making outstanding strides for protecting nature and biodiversity. The WWF-US Conservation Leadership Award honors exceptional youth leaders between 18 and 30 years of age working toward conservation solutions in the United States. These leaders are making strides across issues including climate change mitigation, wildlife conservation, environmental justice, food waste, and habitat protection. You can read about our past winners here. The winner of the \$5,000 award can use it to further their academic or professional development related to conservation. Eligibility:

- · Must be a US resident
- · Must be between 18-30 years old as of July 31, 2023
- · Federal, state and local government employees are not eligible to apply
- $\cdot$  WWF network current or former staff members or their immediate family are not eligible to apply Deadline to apply is July 31st, 2023 APPLY HERE









## **Around Town DR. LIAM**

HENEGHAN (above) was the presenter for the ENV Ecosystem Ecology lab walk & talk last week at Horner and Welles Parks (above right). While our students found Liam's thoughts on urban ecology interesting, we think his grandaughter was a bit bored with grandad!

(Very top and & top right) - Volunteer for garden planting with Dr. P. and mark your calendar to see "The Letter" in McGowan 105 on Thursday, May 18.

The tulips are in bloom at the Art Institute!

