



DEPAUL ENVIRONMENTAL SCIENCE AND STUDIES NEWSLETTER

NOTABLE DATES

Friday, March 3

Fun at the Field Museum

Meet at 10:30 a.m.

ENV Field Museum behind-the-scenes tour with Dr. de la Sancha. Free admission and lunch included. Sign up [HERE](#).

Monday, May 22

2:30-4:30 p.m.

Save the Date!

ENV Undergrad Research Symposium

ENV Student Handbook

CSH Undergraduate Fellowship Deadline Extended To March 22 For This Summer!

The deadline for the Dean's Undergraduate Fellowship has been extended to March 22nd. Apply soon on Handshake as these are great opportunities for CSH undergraduates right here in Chicago.

The Dean's Undergraduate Fellowship is a 10-week paid summer research internship program at institutions in the Chicago area. Funding is for up to 250 hours over the summer (\$3,850) and all applications are available through Handshake.

Research sites include Argonne National Laboratory, Field Museum, Lincoln Park Zoo, and Chicago Department of Public Health.

Any questions from students can be directed to our CSHAdvising@depaul.edu or Paty Arreola-Lozano at Parreola@depaul.edu



ITS NOT TOO LATE TO ADD THESE SQ23 CLASSES ENV 359 prepares you for a paid summer internship.

ENV 390 is all about the BIRDS! Spend time learning to ID birds at the #1 birding location in Illinois. Most students are allowed a maximum of 18 credit hours per quarter in their tuition plan - this 2-credit course can be added at no additional cost.

Metropolitan Chicago Data Science Corps

The Data Science Application for Undergraduates (DAU) is for Students from one of the five Implementation Partner universities at the bottom of this flyer. Compensation guaranteed! Help support non-profits dedicated to improving Chicagoland.

Partner with community organizations to get real world experience!

ELIGIBILITY REQUIREMENTS:

Northwestern & DePaul:
3 Data Science courses and one practicum, studio, project-driven course

NEIU & CSU & ISchool:
2 Data Science pathway courses and one practicum, studio, or project-driven course.

See our past projects [HERE!](#)

Apply Here

Logos at the bottom: NICO NORTHWESTERN INSTITUTE ON COMPLEX SYSTEMS, Northwestern, DePAUL UNIVERSITY, Northeastern ILLINOIS School of Information Sciences, CHICAGO STATE UNIVERSITY

Courses to Consider for Spring Quarter 2023

CHECK OUT ENV 359 PAID INTERNSHIP AND ENV 390 BIRD ID

ENV 359 Advanced Ecological Data Analysis with R is being offered hybrid this spring quarter (M 11:20 a.m. – 12:50 p.m.) and prepares you for a PAID SUMMER INTERNSHIP!

The class is open to Environmental Science BS majors that have completed ENV 260 and Environmental Studies BA students that have a background in R. This class will count towards a 300-level ENV class for both BA and BS majors, even if it is not listed on your DPR. If you have questions about your preparation or how this class fulfills your requirements, please contact Dr. Mark Potosnak. BA students will need Dr. P's permission to enroll: just send him an email at mark.potosnak@depaul.edu

The Data Science Application for Undergraduates (DAU) is for Students from one of the five Implementation Partner universities that includes DePaul. Compensation is guaranteed and students help support non-profits dedicated to improving Chicagoland. Partner with community organizations to get real world experience!

ELIGIBILITY REQUIREMENTS for DePaul & Northwestern:
Three Data Science courses and one practicum, studio, project-driven course.

See past DePaul projects [HERE!](#)

And are you looking for a fun two-credit course this Spring that has you doing your homework outdoors? ENV 390 Special Topics - Bird Identification in an Urban Landscape with Prof. Robert Sliwinski is back by popular demand!

- Four field trips to the #1 birding location in Illinois
- Learn how to identify birds and the different bird survey methods
- Homework: Go outside and bird watch!
- No apologies - It's a fun course!

For most students with 18 credit hours per quarter allowed, you can add ENV 390 at no additional tuition cost!

The College of Science and Health Diversity, Equity and Inclusion Committee invites you to join us for this three part series:

CONVERSATIONS IN COLOR

An exercise in leaning into vulnerable, courageous, and nuanced dialogue as well as listening without agenda as we hear from a panel of faculty, staff and students of color within our CSH community.

FRIDAY, JANUARY 20 | 2:00 PM - 3:30 PM
Cards on the table

TUESDAY, JANUARY 24TH | 2:45 PM - 4:15PM
Intersections

FRIDAY, JANUARY 27TH | 2:00 PM - 3:30 PM
Unpacking as a community

Registration is required for this event, and recordings of the Conversations will be made available to all registered attendees for those unable to attend the live event.

For more information and to register, please visit:



Questions? Contact Christine Bonheim at cbonheim@depaul.edu

Final Events For Black History Month / Conversations In Color Recordings Available

- As Black History Month concludes, take part in a communal, online moment of silence on Monday, February 27, to honor our ancestors, those who paved the way for us and those taken from us too soon. The gathering will take place on Zoom at 11 a.m. Monday. Members of the Division of Mission and Ministry pastoral team will be available in the Interfaith Sacred Space (Lincoln Park Student Center, next to Louise de Marillac Chapel) and in the Our Lady of the Miraculous Medal Chapel (Loop, first floor of the Lewis Center, 25 E. Jackson) immediately following the moment of silence through noon for anyone seeking a listening ear. Contact the Rev. Diane Dardon for more information.

- Also on Monday, Las Estamos Bordando: Black Girls Matter (hybrid event) takes place in O'Connell 300 and online from 5:00 - 7:00 p.m.

- Because the CSH "Conversations In Color" series held earlier this month was so powerful and impactful, the CSH DEI Committee is making the video recordings of the first two conversations available for an extended period of time. This will allow for those students, faculty and staff who were previously unable to engage with the conversations and listening partner exercise some additional flexibility to do so.

Conversations in Color was born out of both frustration and hope. The core ideas center on the fact that no one is exempt from the work of ally-ship and inclusion is an action that advances towards belonging and equity.

For anyone who did not register for the initial event but would like to receive access to the recordings, please complete the below registration form. After registering, a confirmation email will be sent your way with the recording links and instructions for the listening partner exercise. Register now as this extended registration will close on Monday, February 27th.

Registration Link: <https://www.eventbrite.com/e/conversations-in-color-event-recordings-tickets-549447982707>

For all, recordings will be accessible through Friday, March 17th.

Please reach out to Christine Bonheim with any questions: cbonheim@depaul.edu

FUN AT THE FIELD MUSEUM ON FRIDAY, MARCH 3 Join the DEI Team and Dr. Noé de la Sancha for a behind-the-scenes tour at the Field Museum! The trip is free and open to all ENV majors. Lunch included!

Sign-up [HERE](#).





Math Tutoring Available for Students

Need some extra help with math?

DePaul University has wonderful tutors on campus that are open to working with you. As long as you are currently enrolled in a math class at DePaul, tutoring is free and available to you. Math tutoring is open from weeks 2-10 of every quarter with some limited tutoring time available during finals week.

This quarter, tutoring ends on Friday, March 10th. Tutors are not allowed to help with tests or quizzes, but are happy to assist you if you have your books and homework problems ready. Tutors are shared among students and the tutoring labs are staffed with advanced undergraduate mathematics majors.

Tutoring labs are offered on a drop-in basis located on the Loop campus in DePaul Center, Suite 6100 in rooms 6106 and 6107 with hours from 10:00 a.m. to 5:00 p.m. Monday and Wednesday as well as 10:00 a.m. to 3:00 p.m. Tuesday and Thursday.

The Lincoln Park campus math tutoring lab is located in SAC 521 and has hours from 9:00 a.m. to 5:00 p.m. on Monday, 9:00 a.m. to 6:00 p.m. on Tuesday through Thursday, and 9:00 a.m. to 12:00 p.m. on Friday.

For a more detailed look at tutors specialized in certain classes, visit the tutoring schedule for this quarter.

Students can email the Math Department with any questions or concerns at math@math.depaul.edu.

Contributed by Elene Drosos MS '24, DEI Coordinator

Making Livable Worlds:

Afro-Puerto Rican Women Building Environmental Justice, with Dr. Hilda Lloréns (University of Rhode Island). Making Livable Worlds lifts up the daily improvisations that enable Afro-Puerto Rican women's communities to survive and thrive.

Wed, March 1st 6:00 - 7:15 p.m.

VIRTUAL

Registration [HERE](#).

**Making Livable Worlds:
Afro-Puerto Rican Women
Building
Environmental Justice (2019)**
with **Dr. Hilda Lloréns**

In *Making Livable Worlds*, Dr. Lloréns lifts up how Afro-Puerto Rican women have drawn from their cultural knowledge to engage in daily improvisations that enable their communities to survive and thrive in the midst of ongoing economic and environmental crises.

Their life-affirming practices, developed and passed down through



Full Time Job: Morton Arboretum Plant Clinic Manager

Do you possess a solid basis of horticultural knowledge and seek an exciting new opportunity? Applications are now being accepted for the full-time position of Plant Clinic Manager at The Morton Arboretum.

This individual is responsible for managing the Plant Clinic, one of the Arboretum's most visible hubs for tree- and plant-related information. They lead efforts to continually improve how the Plant Clinic operates, what information it provides, and how best to reach its key audiences. A bachelor's degree in horticulture, plant sciences, or related field is required, as well as 3+ years supervisory experience and experience collaborating with diverse teams of people.

More information and an application form can be found [HERE](#).

Attention Graduating Seniors

The Morton Arboretum, in partnership with the Atlanta Botanic Garden, the California Botanic Garden, and San Diego Botanic Garden have just launched the NSF-funded Rare Plant RaMP Program, which is a one year, full time, paid position for post-baccalaureate scholars to gain research and professional experience. The program is intended for individuals who were not able to participate extensively in research during their undergraduate degree program. See the website and application page for eligibility information and how students can apply. Program dates are August 2023 – July 2024. Application Deadline is Mar. 16, 2023. This specific Rare Plant RaMP program will be dispersed across the four participating botanic gardens. Mentees in this geographically distributed, research-focused program will have direct guidance from a mentor and co-mentors as they pursue their research in the area of rare plant science and conservation. We encourage applications from individuals from demographics historically excluded from STEM.

Environmental Health Science Paid Research Training Program

University of Chicago Institute for Population and Precision Health's Up on EHS, an environmental health science (EHS) research training program for college students interested in careers in research, medicine, and other health sciences. For two consecutive summers, trainees work full time in the laboratories of established EHS researchers, including Chicago Center for Health and the Environment (CACHET) members, at the University of Chicago or the University of Illinois at Chicago. Rigorous research training is complemented by an EHS-based summer lecture series, year-round career development and skill-building workshops, CACHET seminars and workshops, and a network of faculty mentors dedicated to trainees' success.

The program provides research experiences and related opportunities to undergraduate and health professional students from diverse backgrounds, including those from underrepresented groups. Rising Sophomores and Seniors are also eligible to apply.

Participants will receive a taxable stipend of \$3,500 per year. More information, including the application, can be found on the Up on EHS website as well as on DePaul Handshake by searching "Up on EHS Internship Program 2023". Applications are due March 15, 2023.



Virgin Islands Expeditions

Check out life-changing opportunities for both college interns as well as the youth experiencing disadvantages that Common Tides serves.

- Internship Expedition- provides free marine science and sailing programs to local children that are experiencing disadvantages and is open to all genders and majors.
- Women's Leadership Expedition- an immersive, experiential program that is centered around leadership education and stewardship with a focus on providing women the knowledge to become the optimal version of themselves as a conscious leader.
- Full trip information and applications can be found at our website [Intern Expedition](#) or [Women's Leadership Expedition](#)

There is a fee for the participants which covers their food, stay on the sailboat, and training. For more information, visit our website.

New Horizons In Conservation Conference

Join the 2023 New Horizons in Conservation Conference, May 10-13. The conference is organized by Dr. Dorceta E. Taylor and hosted by the Yale School of the Environment. We are looking for students and early career professionals in the environmental field to present research and/or professional work at New Horizons in Conservation. Do you have an environmental topic you are passionate about? Want an opportunity to share research or a project you have been engaged with? Would you like to practice facilitating a small group discussion? Do you have a skill you'd like to share with conference attendees? Apply now to contribute to the 2023 New Horizons conference!

The New Horizons in Conservation Conference Planning committee is now accepting abstracts and session proposals for Workshops and Roundtables

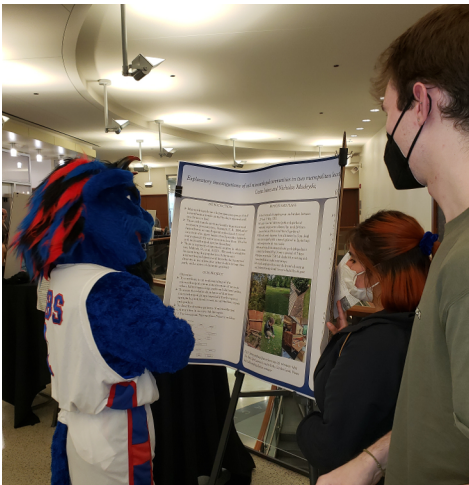
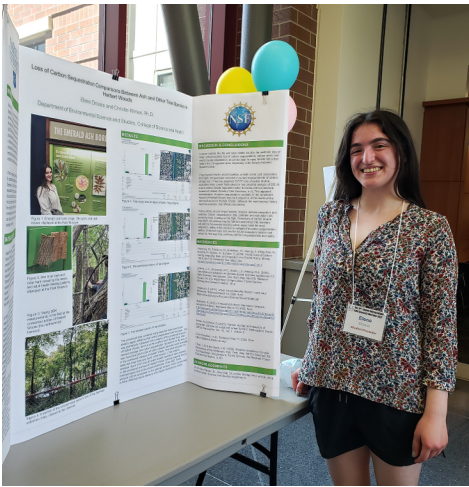
Apply today! The deadline to submit your abstract is March 20th.

Wyoming MSc Assistantship: Population Ecology of Marten

The research group at the University of Wyoming seeks a creative, enthusiastic, and dedicated MSc student to develop thesis research on the ecology and management of American marten. The successful applicant would join a team of collaborators to quantify population and harvest dynamics for marten in the Medicine Bow National Forest of south-central Wyoming. The MSc student will be supported through a research assistantship and (potentially) 1-2 semesters of teaching assistantship at the University of Wyoming, and in collaboration with the Wyoming Game and Fish Department. We envision a field-based MSc with significant lab and analytical components. The successful applicant will have earned a BSc in ecology, wildlife biology, or a comparable field prior to commencing MSc studies.

Application Materials: Please email the following in a merged pdf with the subject header "MSc position": (1) a cover letter stating your interest in the position and your career goals; (2) a vita or resume; (3) copies of your transcripts; and (4) contact information for three references. GRE scores are optional. Please name your file "LASTNAME_FIRSTNAME_MARTEN_MSC_POSITION". We will contact applicants within a week of the deadline regarding the status of their applications. Application deadline: 10 March 2023
Start date: August 2023

To apply or for further information, please email Jake Goheen (jgoheen@uwyo.edu).



BLUE DEMONS AT FACULTY/STAFF NIGHT

PROFESSORS KLIMAS (FRONT ROW, FAR RIGHT), MONTGOMERY AND POTOSNAK (ABOVE RIGHT) AT WINTRUST ARENA LAST WEDNESDAY.

(ABOVE) FLASHBACKS FROM THE 2022 ENV SYMPOSIUM. MARK YOUR CALENDAR FOR MONDAY, MAY 22, 2023 FOR THE 25TH ANNUAL.

