

ENVIRONMENTAL SCIENCE AND STUDIES NEWSLETTER



**A DIBS THROWBACK FRIDAY WHEN HE WAS
KNOWN AS "BILLY BLUE DEMON"!**

IMPORTANT DATES:

SATURDAY, FEBRUARY 3
BEGIN WQ2024 OPTIONAL MID-TERM
EXAM WEEK

[ENV STUDENT HANDBOOK](#)

2024 Excellence In Teaching Award

Do you know a faculty member in the College of Science and Health who is a great teacher? Nominate them for the 2024 Excellence in Teaching Award.

Briefly share why you think your nominee should be considered for an Excellence in Teaching award to

CSHAwards@depaul.edu or online at <https://tinyurl.com/ra4mebmm> by Monday, February 12, 2024. Please share this nomination opportunity broadly!

Nominate a CSH instructor for the
2024 Excellence in Teaching Award!



Do you know a faculty member in the College of Science and Health who is a great teacher? Nominate them for the 2024 Excellence in Teaching Award. Briefly share why you think your nominee should be considered for an Excellence in Teaching award to CSHAwards@depaul.edu or online at [http://tinyurl.com/ra4mebmm](https://tinyurl.com/ra4mebmm) by Monday, February 12, 2024. Questions? Please contact Dr. Sandra Virtue at svirtue@depaul.edu.

GROUNDBREAKING ENV RESEARCH!

Our own Dr. Ken Shimada has a recent publication making its rounds and going viral! If you have heard anything about the skinny-ification of Megalodon recently then that would be Dr. Shimada and his team's work! I know I have independently run across a TikTok discussing the new research, so it is everywhere.

Here are some words from Dr. Shimada himself about its publication:

"This study was co-led by my former M.S. BIO student, Phil Sterns (now a Ph.D. candidate at UC-Riverside), and me, and among the coauthors that include a number of leading shark paleontologists and neontologists globally is Jake Wood, also my former DePaul M.S. BIO student (Disclaimer: Jake is presented as a 'current' DePaul M.S. student for the purpose of this article because the work was completed when he was a student and is currently looking for a Ph.D. program). This topic will likely be featured in Jan. 29 DePaul Newslines"

So far, this research has made its appearance on [CNN](#), [ScienceNews](#), [Forbes](#), and was even featured on the "Sound of Science" segment on [The Late Show with Stephen Colbert!](#)

So, a huge congratulations is in order for Dr. Shimada and the other researchers working on this!



ScienceNews
INDEPENDENT JOURNALISM SINCE 1921

ALL TOPICS LIFE HUMANS EARTH

NEWS LIFE

Megalodon, the largest shark ever, may have been a long, slender giant

Normally imagined chunky like modern great whites, megalodon may have been a very different beast

FORBES > INNOVATION > SCIENCE

New Study Challenges The Notion Of Megalodon As A Giant Version Of A Great White Shark

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!

"Low-income communities of color have historically been disproportionately exposed to fumes, toxic waste, and contamination. As a result, they have faced an increased risk of health problems such as cancer, respiratory illnesses, and shorter life expectancy. In this course, we will explore the multidisciplinary theoretical frameworks of environmental racism and trace the uneven distribution of environmental hazards across communities of color. This course will have a strong focus on the experiences of people of African descent. Using a broad range of historical and current case studies, we will analyze how environmental problems exacerbate social inequality and the impacts of failed government responses following an environmental crisis. In addition, we will also survey environmental racism as a global phenomenon by investigating diverse topics such as the impacts of climate change and the illegal exportation of plastic waste to the Global South. Lastly, we will explore the emergence of the environmental justice movement and how it's seeking to protect all people from environmental hazards"

HLTH 346: ENVIRONMENTAL OUTREACH THROUGH EXPERIMENTAL LEARNING

In this exciting new Experiential Learning Course you will mentor high school students in a social justice orientated scientific experiments in environmental health.

All majors welcome!

Contact Professor Lippert for more info: jlipper1@depaul.edu

HLTH 346: Environmental Outreach through Experiential Learning

Spring Quarter 2024 ❖ Hybrid ❖ Experiential Learning Credit ❖ Professor Julia Lippert

Interested in the intersection between Health and the Environment?

As much as 1/3rd of the global disease burden can be attributed to environmental factors.

Want to participate in a service-learning course?

Environmental justice action has resulted in major policy changes in Chicago. In this course, you will facilitate these movements through educational outreach.

If you want to learn more about how to use science to make sustained change, consider

*****HLTH 346: Environmental Outreach through Experiential Learning*****

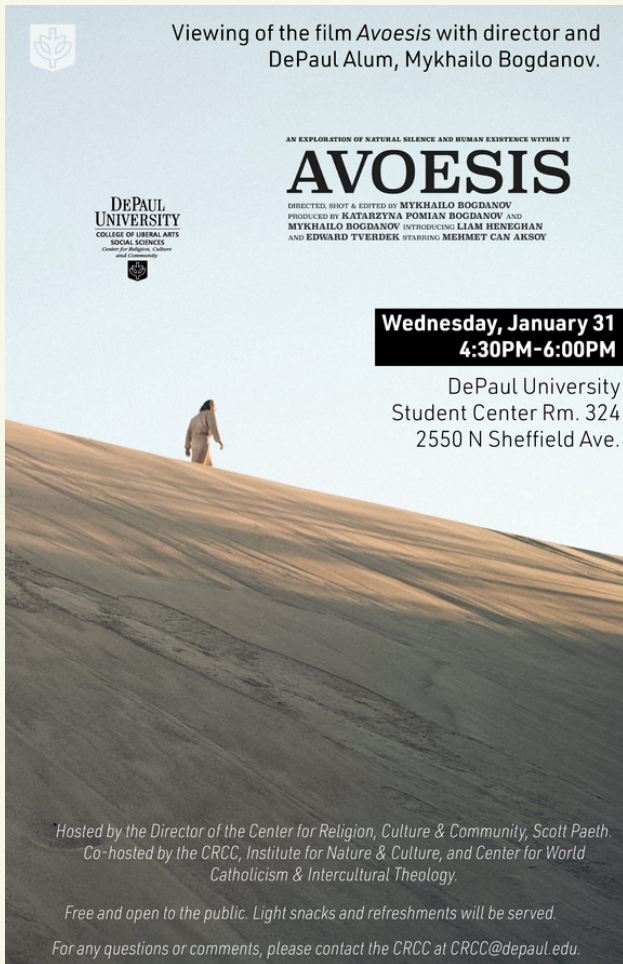
You will mentor high school students in a social justice orientated scientific experiments in environmental health. This is an approved Experiential Learning Course. You will be working with high schools across the city and expected to travel and to complete 25 hours of service throughout the quarter. There will be 5 in person meetings (Thursdays 1-2:30pm) and additional online content. All majors are welcomed!

Students speaking Spanish and graduates from Chicago Public Schools are encouraged to register.

Contact Professor Lippert for more information: jlipper1@depaul.edu.



UPCOMING CAMPUS EVENTS AND OPPORTUNITIES!



Viewing of the film *Avoesis* with director and DePaul Alum, Mykhailo Bogdanov.

AN EXPLORATION OF NATURAL SILENCE AND HUMAN EXISTENCE WITHIN IT

AVOESIS

DIRECTED, SHOT & EDITED BY MYKHAILO BOGDANOV
PRODUCED BY KATARZYNA POMIAN BOGDANOV AND MYKHAILO BOGDANOV
INTRODUCING LIAM HENEHGAN AND EDWARD TYRDEK STARRING MEHMET CAN AKSOY

DEPAUL UNIVERSITY
COLLEGE OF LIBERAL ARTS
SOCIAL SCIENCES
Center for Religion, Culture and Community

**Wednesday, January 31
4:30PM-6:00PM**

DePaul University
Student Center Rm. 324
2550 N Sheffield Ave.

*Hosted by the Director of the Center for Religion, Culture & Community, Scott Paeth.
Co-hosted by the CRCC, Institute for Nature & Culture, and Center for World Catholicism & Intercultural Theology.*

Free and open to the public. Light snacks and refreshments will be served.

For any questions or comments, please contact the CRCC at CRCC@depaul.edu.

SCREENING FOR AVOESIS!

A film made by DePaul Alum Mykhailo Bogdanov as a project for our MS in Environmental Science

**Student Room 324 1/31
4:30 PM - 6:00 PM**



Spring 2024:PAX 386/PPS 359

Comparative International Disability Studies

Gain global insights into disability rights, spanning legislation, inclusive practices, and social movements. Elevate your understanding for a more inclusive society.

Professor Anne Crylen

Online on Zoom,
Tuesdays - 5:45 - 9:00 pm

ENROLL NOW!

*This course can substitute for PPS 388 in the Undergraduate Certificate in Disability Justice, Rights, and Policy Studies

DEPAUL UNIVERSITY
COLLEGE OF LIBERAL ARTS
SOCIAL SCIENCES
Peace, Justice and Conflict Studies Program

SPRING 2024: PAX 386/PPS 359 COMPARATIVE INTERNATIONAL DISABILITY STUDIES

Gain global insights into disability rights, spanning legislation, inclusive practices, and social movements. Elevate your understanding for a more inclusive society.

Professor Anne Crylen
**Online on Zoom
Tuesdays - 5:45 - 9:00 PM**

UPCOMING CAMPUS EVENTS AND OPPORTUNITIES!

2024 ILLINOIS LSAMP CONFERENCE

Are you a STEM undergraduate student who is African American, Hispanic American, American Indian, Alaska Native, Native Hawaiian, and/or Native Pacific Islander? Are you or do you want to be involved in research? Do you want to learn how to overcome barriers to succeed in STEM? Do you want to know different career paths for STEM majors? If so, the 2024 Illinois LSAMP Symposium is for you!

Registration is now open for the 2024 Illinois LSAMP Symposium on February 23 – 24, 2024 at the Hyatt Regency Schaumburg, IL.

By 5 pm on Friday, February 2, 2024 please let qshelby@depaul.edu know if you want to attend and/or give a presentation at the symposium so that SHE can reserve your hotel room.

In order to register you, SHE will need the following information:

- First Name
- Last Name
- Email address
- Phone number
- Age
- Dietary Restriction (Vegan, Vegetarian, Gluten-Free, Dairy Free, Other)
- Plan to stay at the hotel (Yes/No)

The deadline to submit your presentation abstract is 5 pm on Monday, February 5, 2024. A FAQs sheet, abstract details, and poster guideline (if you are giving a presentation) are attached.

TEACH-IN ON GLOBAL JUSTICE ISSUES

Call for Presentations, Panels, Media, and Workshops

The Society of Vincent DePaul Professors' Global Justice committee invites you to submit a proposal for the fourth annual Teach-In on Global Justice Issues. This day-long event provides an opportunity for students, faculty, staff and administrators to come together to discuss and reflect on social justice issues facing our society. Our aim is to call attention to current social justice issues, discuss potential solutions, and re-energize one another in our ongoing social justice work.

We invite you to submit an individual or collaborative proposal to present on a social justice topic at the 2023-2024 Teach-In. Multi-person proposals and assembled panels are particularly encouraged. Short film (max. 10 minutes) submissions are also welcomed.

EVENT: FRIDAY, APRIL 12, 2024, FROM 10AM TO 4PM.

This teach-in will primarily be virtual, with a limited number of in-person sessions

DEADLINE FOR SUBMISSIONS: FRIDAY, FEBRUARY 16, 2024

[LEARN MORE HERE](#)

EPA HIRING WEBINAR - FEBRUARY 7TH, 2024

The Environmental Protection Agency (EPA) is hosting a special hiring webinar on February 7 at 2:00 PM ET to support first-time applicants and those interested in learning about the federal hiring process. This event will feature EPA Deputy Administrator Janet McCabe, EPA hiring specialists, and other special guests.



The Be EPA Hiring Webinar is open to the public, and we encourage you to invite your friends/students/network by sharing this registration link with them: https://app.joinhandshake.com/events/1465684/share_preview

HPW HOLISTIC WELLNESS DEVELOPMENT PROGRAM

The Holistic Wellness Development Program is for students interested in improving their personal well-being through the 8 Dimensions of Wellness: intellectual, occupational, financial, environmental, physical, emotional, spiritual, and social!

Through participating in this program, students will meet with the Office of Health Promotion & Wellness Clinical Intern, remotely or in-person, to set goals, share resources, support progress, and reflect on their mental health and well-being.

Scan the QR code or click the link [HERE](#)

Holistic Wellness Development Program **HPW**
The Office of Health Promotion and Wellness

Introducing our exciting Holistic Wellness Development Program - for students interested in improving their personal well-being through the 8 Dimensions of Wellness: intellectual, occupational, financial, environmental, physical, emotional, spiritual, and social!

Here's how it works:

Through participating in this program, students will meet with the Office of Health Promotion & Wellness Clinical Intern, remotely or in-person, to set goals, share resources, support progress, and reflect on their mental health and well-being.

Please scan the QR Code to schedule a meeting!

FELLOWSHIP & INTERNSHIP POSITION - CITIZENS' CLIMATE LOBBY

CCL is a national nonprofit organization that builds grassroots support for climate legislation.

We are currently recruiting students and recent graduates to join our team as interns or fellows. We have opportunities with a variety of different departments that may appeal to students across many disciplines.

Learn more [HERE](#)

APPLICATION DEADLINE FEBRUARY 15, 2024



OPENLANDS ARBORIST REGISTERED APPRENTICESHIP PROGRAM

The Arborist Registered Apprenticeship is a 3-year training program administered by Openlands in partnership with the Department of Labor and Tree Care Companies across the Chicago region. The Apprenticeship coordinates with the industry to improve recruitment and retention and create a path to welcome more diverse and experienced applicants.

At the same time, the program introduces participating apprentices to a diverse array of career opportunities in Arboriculture and Urban Forestry, all while being paid, gaining credentials, and professional training by certified arborists in the field.

Learn more [HERE](#)



NATURAL RESOURCE AND RESEARCH INTERN - NAHANT MARSH EDUCATION CENTER

GENERAL JOB SUMMARY: The Intern position will consist of 20 hours of natural resource work per week at Nahant Marsh as directed by the Natural Resource Manager. The intern will also work 20 hours per week performing Rusty Patch Bumblebee surveys and bat monitoring in the Quad Cities area as determined by the USFWS.

LOCATION: Nahant Marsh Education Center, 4220 Wapello Ave, Davenport, IA 52802

SALARY: \$15/hr

START DATE: May 20, 2024

LEARN MORE [HERE](#)



THE MORTON ARBORETUM - SUMMER REU PROGRAM

The Center for Tree Science Research Experiences for Undergraduates (REU) program is now accepting applications for summer 2024. The program includes a \$6,250 stipend, covers housing and travel expenses, and runs from May 28 to August 2, 2024. The program uses trees as model systems to investigate questions related to evolution, ecology, conservation, and management in natural and built environments.

APPLICATIONS ARE DUE FEBRUARY 2, 2024 (11:59 PM ET).

[-APPLY NOW-](#)

