



DEPAUL ENVIRONMENTAL SCIENCE AND STUDIES NEWSLETTER

NOTABLE DATES

Monday, May 22

2:30 -4:30 p.m.

25th Annual ENV Research Symposium. View our seniors' research projects and celebrate the year with your classmates.

Friday, May 26 9:30 - 3 p.m.
Rain Garden Planting at Pentecostal Church (Page 3)

Monday, May 29
Memorial Day Holiday

University is closed. No classes.

ENV Student Handbook [LINK](#)

25th Annual ENV Research Symposium is Monday, May 22 from 2:30 - 4:30 PM

Be sure to stop in for all or part of the ENV Symposium this coming Monday, May 22. The 25th annual will take place in the first floor atrium of McGowan South. Take the "research stroll" through our BS seniors' poster presentations and hear about their research projects (like Gavin Salas' pictured above). There will be hot and cold hors d'oeuvres, drinks and an ice cream sundae bar! A short program will recognize this year's scholarship and grant awardees along with our TA's and student staff followed by a student raffle drawing for some DePaul-branded swag.

All ENV students are invited to attend! There is no RSVP, stop by before or after classes.

Are you curious about the first symposium that took place 25 years ago? Were any current professors around then? Who were the first students to present research? Find out more on page two!



1st Annual
Environmental Science
Student Symposium
and
Recognition Ceremony

May 27, 1999
McGowan Center
2:30 pm



DAPPER DRS. LIAM HENEGHAN & JIM MONTGOMERY (ABOVE RIGHT, FROM 2005)
WERE TWO ENV FACULTY MEMBERS THAT HELPED ORGANIZE THAT FIRST SYMPOSIUM. They remember the first research student, Val Michna, who's thesis is now bound and archived in the ENV library.

Don't miss your chance to make history by attending the 25th annual. No RSVP necessary, stop in before or after class.

25th Annual Research Symposium
Monday, May 22 2:30 - 4:30
McGowan South , FIRST Floor
Atrium

Support the Class of 2023 and celebrate with your fellow ENV majors. Food, drink and student raffle for DePaul-branded apparel.

May 27, 1999 - ENV's First Symposium

THE FIRST ANNUAL FEATURED THE VERY FIRST STUDENT RESEARCH PRESENTOR, VALORIE MICHNA

ENV celebrates its' 25th annual Symposium on Monday. This annual rite of spring has taken place every year (even virtually during COVID) and highlights the research work of our undergraduate BS students. It also serves as a year-end celebration and sendoff for the graduating class. A copy of the first symposium program cover is pictured above left.

Drs. Liam Heneghan and Jim Montgomery were ENV faculty members in 1999 and recall that first symposium held in McGowan North (McGowan South was not yet built).

A senior thesis presentation titled "Forests and Air Pollution in the Modern Era: Using Single Pollutant Studies to Identify Changes in Ecosystem Health", was given by senior Valorie Michna. Her faculty advisor was Liam Heneghan, who recollects Valorie as being "a determined and ambitious student". "I remember Valorie" said Jim Montgomery. "She was our first-ever student to present her thesis." Valorie's research was printed and book-bound and remains, with many others, in the ENV archives (see last page for images of Valorie's cover pages).

While Valorie was the main presenter at that first symposium, other students spoke about their research experience and upcoming summer research plans. At that time, there was an external internship requirement for students. Student Kara Hellige presented: "My Experience with Tetra Tech, EM Inc., the US Army Corps of Engineers, and Geomorphic Research Analysis with DePaul".

At the first symposium, each student was slotted 20-minutes for their presentation. Today, our seniors present their research posters with a 2-minute talk but with ample time for one-on-one follow up after all seniors have presented.

Drs. Heneghan and Montgomery will be mentoring students at their 25th symposium on Monday. Stop by and wish them a happy anniversary!



Apply for the Environmental Stewardship Community Internship

The Environmental Stewardship Community Internship (ESCI) provides a unique, hands-on opportunity for DePaul University undergraduate or graduate students from Environmental Science and Studies, Geography, Food Studies and Sustainable Urban Development to experience community-based stewardship working with youth development in the context of urban agriculture. The 2023 ESCI will support two students for Spring (part-time) and Summer internship for a total of 300 hours for a stipend of \$5000. The internships are based out of the Gary Comer Youth Center (GCYC), 7200 South Ingleside Avenue, Chicago. GCYC is in the Greater Grand Crossing neighborhood, south side, and is not accessible by public transportation other than bus. Consequently, students will need to find their own transportation to the site.

Contact Howard Rosing: hrosing@depaul.edu for the application. Applications are due by June 1, 2023.

The ESCI summer internship runs from mid June to August 19th, the interns will work 30 hours/week with hours available Monday – Friday from 7 a.m. – 6 p.m. Some Saturdays will also be required. The summer interns will support the garden department's offerings as part of the Gary Comer Youth Center's academic enrichment/summer camp for youth ages 8-12 and the Green Career Exploration program for 50 youth ages 13-18. Through support of the Department of Environmental Science and Studies and the Steans Center for Community-based Service Learning the interns will support educational programming for youth ages 10 – 18 at GCYC. Programming for elementary youth supports summer academic enhancement classes. Programming for teens supports a Green Career Exploration apprenticeship and internship program. DePaul interns will also lead an agriculture, business, or landscape horticulture cohort of six to eight teens ages 13-18 who will be focusing on food production and environmental issues in an urban agriculture setting. The programs will take place in the three GCYC gardens: an award-winning 8,600-square-foot rooftop garden, an environmental education garden which creates a green campus with the Gary Comer College Prep high school, and a 1.5-acre youth farm

- Must be flexible and open-minded, comfortable working with urban youth, and able to perform manual labor consistent with an urban farm
- Interest in mentoring youth as they explore careers
- Experience with urban agriculture or farming
- Must participate in an internship reflection session with the Internship Coordinator at the Steans Center.
- Must present on their internship to the Steans Center or at the annual Service Speaks Conference (May 2024)
- Due to the location, it is ideal if the intern has a car for transportation.

Interns are strongly encouraged to develop an independent study course with a DePaul faculty member.

VOLUNTEERS WANTED! Join Dr. P and the DEI team for the final outing of the year to plant a rain garden at the Pentecostal Church of Holiness next Friday, May 26.

Sign up [HERE](#)

Rain Garden Planting

Friday, May 26th

Join Dr. Potosnak and ENV DEI at the Pentecostal Church of Holiness at 1444 S Keeler Ave to plant from 9 a.m. - 2 p.m.

Meet at McGowan South 2nd Floor Lounge at 8:45 a.m.

RSVP:



We're Hiring!

Sustainability Coordinator

Just DePaul

Just DePaul Sustainability Coordinator Job

Just DePaul of the Division of Mission & Ministry is looking for a sustainability coordinator! If you think you qualify and are interested in this position, please visit this link.

You should consider applying if:

- You get excited about building something from the ground up
- You often find yourself making spreadsheets, diagrams, or pictures to diagnose or solve problems
- You understand the complex integration of social, economic and technical issues that must be considered for an organization to be sustainable
- You love the idea of building organizational infrastructure to support social and environmental justice efforts in Chicago and beyond.

Join our team and help us plant the seeds of change!

Apply by 6/2 on Campus Job Board.

Questions? Contact Rubén Álvarez Silva at rsilva@depaul.edu or call (312) 362-6674

Subscribe to Just DePaul Sustainability Newsletter!

Just DePaul of the Division of Mission & Ministry is kicking off a new quarterly sustainability newsletter!

Don't miss out on the latest sustainability news, events, opportunities, and resources at DePaul University and beyond. Sign up [HERE](#) and join the movement toward a more sustainable future.

Please feel free to contact us for any more information or questions at atjustdpu@depaul.edu or call us at 1-312-362-8853 office.

Follow our socials and join our growing network at: <https://linktr.ee/justdepaul>

CSH "Faculty Mentor of the Year" Nominations Due Sunday, May 21

Each spring, the College of Science and Health seeks nominations for a faculty mentor of the year. This is recognition of a faculty member who have made a meaningful impact on you during your DePaul career. If you would like to nominate a CSH faculty member, please complete the link below by 11:59 pm on Sunday, May 21. Students will then vote on the faculty mentor of the year based on received nominations the week of May 22nd

Faculty mentor of the year-https://depaul.qualtrics.com/jfe/form/SV_51KzVUy0SwqbxR4



Paid Summer Internship Opportunity at Field Museum

LSAMP Undergraduate students are encouraged to apply for a paid internship at the Field Museum of Natural History (FMNH) for Summer 2023. Students will work with scientists on unique opportunities and be engaged in hands-on research that will involve Museum collections, laboratory experiences, and mentorship from curatorial and collections scientists.

For a list of available internships and to apply, visit this [LINK](#).

Urban Garden Part-Time Position At DePaul Prep

DePaul College Prep High School, located near Belmont & Western, is in the process of constructing a greenhouse this summer/fall and is searching for someone who can assist in the management and programming of this new space. This person would work in partnership with our Urban Sustainability Food Systems and Culinary Arts instructor (Melissa Flynn, former Director of Green City Market) and would primarily plan and manage our greenhouse, working to plan instruction for this course for junior and senior students. They also have a half-acre organic garden to compliment the greenhouse that extends the growing season. The position is part time for the duration of the 2023–24 school year and may transition to a full-time position for the 24–25 school year. This is a permanent position and not a temporary position. To apply, contact Dr. Megan Stanton-Anderson, the Principal of DePaul Prep.

Citizens' Climate Lobby/Citizens' Climate Education (CCL) Internships

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

CCL is currently recruiting students and recent graduates to join their team as interns or fellows. We have opportunities with a variety of different departments that may appeal to students across many disciplines. These experiences provide valuable work experience, networking opportunities, and may include academic or financial benefits. You can learn more about current openings on their website. The application deadline is June 15, 2023.

For students looking to deepen their learning outside of the classroom, CCL offers a free Climate Advocacy Certificate Program each semester. This provides valuable transferable skills in advocacy, climate science, and communication over the course of a 15-week remote course. Students interested in enrolling in this summer's program should sign up ASAP. It will be offered again in the Fall, and the registration link will be updated shortly on the above webpage to reflect the Fall session.

CCL also posts climate related jobs from other organizations in their jobs forum.



Our Future on a Humanized Planet

A PRESENTATION BY LIAM HENEGHAN

THURSDAY, JUNE 8 | 6-8PM

USFS Six-Month Internship

The United States Forest Service is hiring an intern through SCA to support the Midewin's outreach, community engagement, and partnership efforts. This will be a 6-month internship starting in August.

The position is now posted on SCA's website here.

In addition, the intern will be supporting both local and Chicago-based engagement opportunities. The intern would be able to do a lot of the internship remotely, as long as they could get to the Midewin on a regularly basis.

Peggy Notebaert Nature Museum Event Features Dr. Liam Heneghan

Dr. Liam Heneghan will be speaking on the topic: "Our Future on a Humanized Planet" at the Peggy Notebaert Museum on June 8th. Liam's talk coincides with the launch of his new book, "A Primer on Human Impacts on the Environment: The Conceptual Approach".

Liam shows that many of the same conceptual tools used for investigating the biosphere can be adapted and applied to determining the fate of humanity in a rapidly changing world.

Doors will open at 6:00 p.m. and the lecture will begin at 6:30 p.m. and end with a Q&A from the audience. Free tickets can be reserved at this [LINK](#).

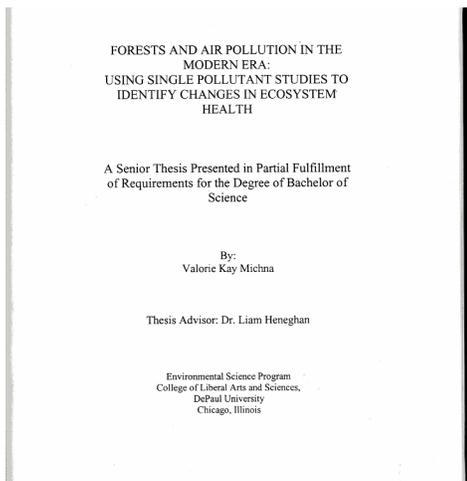
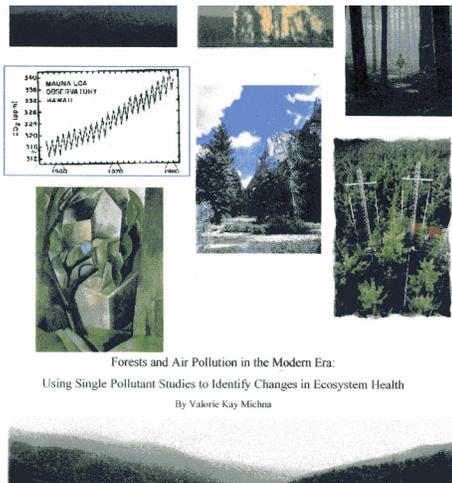
World Wildlife Fund Conservation Leadership Award Applications Open

The WWF-US Activism team because we have just opened the application process for the 2023 WWF-US Conservation Leadership Award for youth aged 18-30. 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. 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 between 18-30 years old as of July 31, 2023
- Federal, state and local government employees are not eligible to apply
- WWF network current or former staff members or their immediate family are not eligible to apply

APPLY HERE - Deadline to apply is July 31, 2023



THEN & NOW (ABOVE) IMAGES FROM THE FIRST SENIOR THESIS WRITTEN BY VALORIE MICHNA IN 1999. NOTE LIAM HENEGHAN WAS HER FACULTY ADVISOR.

(RIGHT/ABOVE RIGHT) BERRIGAN-MCALLISTER AWARD WINNER ELIZABETH KANINI KIMAU FROM KENYA LUNCHES WITH STUDENTS AND THEN GETS HER FIRST IN-PERSON EXPERIENCE WITH A POLAR BEAR AT THE LP ZOO!

