

ENVIRONMENTAL SCIENCE AND STUDIES NEWSLETTER



DIBS SAYS "HAPPY HOLIDAYS"!

IMPORTANT DATES:

FRIDAY, DECEMBER 22

UNIVERSITY CLOSURES FOR THE
HOLIDAYS

MONDAY, JANUARY 8

WINTER CLASSES BEGIN

[ENV STUDENT HANDBOOK](#)

A FINAL FAREWELL TO 2023 AND AUTUMN QUARTER!

A MESSAGE FROM THE ENV DEPARTMENT TO YOU!

AS THE AUTUMN QUARTER COMES TO A CLOSE FOR STUDENTS, STAFF, AND FACULTY ALIKE IT IS TIME TO KICK BACK, RELAX, AND ENJOY THE FRUITS OF ALL THE HARD WORK EVERYONE HAS PUT IN THIS QUARTER AND THE YEAR AS A WHOLE.

ENJOY THE WEATHER AS THE INFAMOUS CHICAGO WINTER SETS IN AND USE THIS TIME TO RECHARGE AND REINVIGORATE YOURSELF FOR THE UPCOMING WINTER QUARTER!

THE NEW YEAR BRINGS SO MANY NEW AND EXCITING POSSIBILITIES TO LOOK FORWARD TO AS WE ENTER 2024! MANY OF WHICH YOU CAN FIND OUT ABOUT RIGHT HERE IN THE ENV WEEKLY NEWSLETTER, SO DON'T MISS OUT! HAPPY HOLIDAYS, YOU ALL DESERVE A FANTASTIC BREAK,

-TY FERGUSON (THE NEW ENV/STEM ADMINISTRATIVE ASSISTANT)



DR. KLIMAS AND HER WORK!

PICTURED ABOVE YOU CAN SEE A SMALL SNAPSHOT INTO THE WORK DR. KLIMAS HAS DONE WORKING WITH THE CO-OP CANDELA IN PUERTO MALDONADO, PERU (LEFT) AND ENDANGERED C. GUIANENSIS TREES IN THE BRAZILIAN AMAZON (RIGHT).

CONGRATULATIONS TO THE NEW ENV CHAIR: DR. CHRISTIE KLIMAS!

AND A GOODBYE TO OUR PREVIOUS CHAIR DR. MARK POTOSNAK

EFFECTIVE JANUARY 1, 2024, THE COLLEGE OF SCIENCE AND HEALTH'S VERY OWN DR. CHRISTIE KLIMAS WILL BECOME THE NEW CHAIR FOR THE ENVIRONMENTAL SCIENCE AND STUDIES DEPARTMENT.

DR. KLIMAS WILL CONTINUE TO BE AN ALL-STAR WITHIN THE DEPARTMENT DEPARTMENT. SHE WILL BE TEACHING ENV 350 CAPSTONE IN WINTER QUARTER AND CONTINUING HER RESEARCH IN FOREST MANAGEMENT AND CONSERVATION.

AS DR. KLIMAS ASCENDS INTO THIS POSITION OUR PREVIOUS CHAIR, DR. MARK POTOSNAK, ALSO ASCENDS TO A NEW ROLE AS ASSOCIATE DEAN FOR FACULTY AFFAIRS IN THE COLLEGE OF SCIENCE AND HEALTH. SO, A BIG CONGRATS TO DR. POTOSNAK AS WELL. HOWEVER, DR. P WILL STILL BE AROUND AS HE CONTINUES HIS TEACHING DUTIES WITH ENV 359 - ADVANCED ENVIRONMENTAL DATA ANALYSIS WITH R AND MORE COURSES IN FUTURE QUARTERS.

THE NEW YEAR BRINGS A NEW START FOR OUR CHAIRS, AND IT IS A VERY THRILLING TIME TO BE A PART OF THE ENVIRONMENTAL SCIENCE AND STUDIES DEPARTMENT. WE ARE VERY EXCITED FOR OUR ENV FACULTY AND WISH THEM BOTH THE BEST IN THEIR NEW POSITIONS!

THE CENTER for TREE SCIENCE

The Morton Arboretum | THE CHAMPION OF TREES

Research Experiences for Undergraduates (REU)
Integrated Tree Science for the Anthropocene
Summer 2024

Experience careers that explore solutions for climate change, biodiversity loss, natural resources management, and urban life at one of the nation's only research centers focused on trees.

CONDUCT RESEARCH IN TREE SCIENCE

- Discover new career opportunities.
- Learn from a PhD-level mentor and become incorporated into a working scientific lab group.
- Gain scientific experience and skills you can use anywhere.
- Choose from field, lab, and computer-focused internships.

RESEARCH AREAS

- Evolutionary biology
- Ecosystems ecology
- Conservation biology
- Horticulture science
- Plant health care and development
- Botany/plant biology

TEN-WEEK RESEARCH PROGRAM INCLUDES:

- \$6,250 stipend funded by the National Science Foundation.
- Housing, research supplies, and travel.
- Workshops in science communication and professional development.

DATES AND APPLICATION
Program Dates: May 28 through August 2, 2024
Application Dates: December 4, 2023 through February 2, 2024
Program and Application Information: <https://mortonarb.org/reu>

WHO SHOULD APPLY:
Students who are interested in biology, environmental science, genetics, chemistry, ecology, botany, natural resources, horticulture science, and engineering. We encourage applicants from colleges and universities where research opportunities are limited, groups traditionally underrepresented in STEM programs, first- and second-year undergraduates, persons with disabilities, and veterans.

LOCATION
The Morton Arboretum
4100 Illinois Route 53, Lisle, Illinois
25 miles west of Chicago, Illinois

For more information and to learn about other opportunities in the Integrated Mentorship Program at The Morton Arboretum, visit the website, email etjohnson@mortonarb.org, or call 630-775-2495.

NOW HIRING: BOTTOMLAND FOREST BIOLOGICAL TECHNICIANS

OVERVIEW:
The Audubon Center at Riverlands located in West Alton, MO is seeking three seasonal Biological Technician (all part-time with one lead role) to assist in our long-term bottomland forest bird surveys for the Upper Mississippi River system. Biological Technicians will assist in conducting avian point-count surveys on islands and conservation areas along the Mississippi River. Housing is not provided. Applicants will be accepted until the position is filled.

PAID POSITIONS:

- Lead Biological Technician \$18/hr (one position)
- Biological Technicians \$15/hr (two positions available)

OPPORTUNITIES:

- Boat driving and trailering (optional)
- Gain experience in bird ID
- Gain great field work experience!

TIMELINE:
Position runs from May 1st to July 31st
*Dates may vary due to river conditions and position requirements. Start date flexible to accommodate end of the school semester.

QUESTIONS?
Contact Conservation Science Manager
Tara Hohman
(tara.hohman@audubon.org)

APPLY: audubon.org/careers

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-

NATIONAL AUDUBON SOCIETY - SUMMER TECHNICIAN POSITION

The National Audubon Society is a nonprofit conservation organization that protects birds and the places they need today and tomorrow. We work throughout the Americas towards a future where birds thrive because Audubon is a powerful, diverse, and ever-growing force for conservation. Audubon has more than 700 staff working across the hemisphere and more than 1.5 million active supporters.

They are looking for Lead Survey Technicians (\$18/hr) and Team Survey Technicians (\$15/hr) with an estimated summer employment from May 1 to July 31 (dates may vary due to river conditions).

POSITIONS OPEN UNTIL FILLED, LEARN MORE [HERE](#).

EVANSTON ECOLOGY CENTER - PART TIME PROGRAM INSTRUCTOR

The Ecology Center's mission is to offer educational programs to the local community that will foster a greater appreciation, awareness and knowledge of the environment

This position is responsible for assisting in the planning, development, and facilitation of the environmental education programs at the Evanston Ecology Center. Programs may include in-person camps to support remote learners, day-off school camps, special events, school field trips, scout groups, canoe trips, summer camps, and youth and adult programming. Additional duties include assisting with animal care, garden maintenance, office assistance, and serving customers as needed.

Learn more [HERE](#)

To apply, please send your resume to etjohnson@cityofevanston.org