



PATHWAYS
DAY 2024

EVENT PROGRAM

THURSDAY,
NOVEMBER 7TH,
2024



**SCHOOL OF THE
ENVIRONMENT**

PATHWAYS DAY 2024

TABLE OF CONTENTS

LAND ACKNOWLEDGMENT	01
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INTRODUCTION	02
--------------	----

1. About Pathways Day	03
2. About the School of the Environment	04

UNDERGRADUATE STUDIES AT THE SCHOOL OF THE ENVIRONMENT	05
--	----

1. Undergraduate Programs	06
2. More about Undergraduate Studies	07

GRADUATE STUDIES AT THE SCHOOL OF THE ENVIRONMENT	08
---	----

1. About the Master of Environment & Sustainability (MES)	09-10
2. About the Collaborative Specializations	11-12

EXHIBITOR SPOTLIGHT	13
---------------------	----

1. The Jane Goodall Institute of Canada	14
2. Youth Challenge International	14
3. Toronto Wildlife Centre	15
4. Cuso International	15
5. Bikechain	16
6. Live Green Toronto	16
7. Committee for the Environment, Climate Change and Sustainability	17
8. The Sustainability Office	17
9. The University of Toronto's Environmental Resource Network	18
10. The Environmental Students' Union	18
11. The University of Toronto Environmental Action	18

WORKSHOP SPOTLIGHT	19
--------------------	----

1. Dr. Grace Nosek and Dr. Joel Rodgers	20
2. UTERN, ENSU and UTEA	21



Land Acknowledgement

We wish to acknowledge this land on which the University of Toronto operates. For thousands of years it has been the traditional land of the Huron-Wendat, the Seneca, and the Mississaugas of the Credit. Today, this meeting place is still the home to many Indigenous people from across Turtle Island and we are grateful to have the opportunity to work on this land.



Introduction



*scan for
the viewbook*



PATHWAYS DAY 2024

ABOUT PATHWAYS DAY



Pathways Day is an award-winning tri-campus event providing undergraduate and graduate students with the opportunity to learn about their possible pathways after graduation. This is an opportunity for students to network with and learn from members of the environmental community and explore various workshops.

This event's main goal is to provide students with the opportunity to get valuable advice from our exhibitors and workshop instructors.

Exhibitors and workshop facilitators at Pathways Day showcase initiatives and resources for students at the University of Toronto.





ABOUT THE SCHOOL OF THE ENVIRONMENT

The School of the Environment brings together multiple perspectives on today's pressing environmental challenges. We're a hub for researchers and students from many different disciplines spanning the social sciences, natural sciences, and humanities. Our faculty and instructors are a diverse community collaborating across campuses and beyond. No other university in Canada can offer students the breadth and depth of environmental and sustainability related scholarship found at the University of Toronto.



OUR MISSION

The School of the Environment is committed to delivering outstanding academic programs on the environment and sustainability by providing students with the skills, knowledge, and experience necessary to make a substantive difference in the world. We are focused on creating new knowledge, training future leaders, engaging and forging partnerships with the wider community, and contributing to positive environmental and social change from the local to the global scale.



PATHWAYS DAY 2024

**Undergraduate
Studies at the
School of the
Environment**





UNDERGRADUATE PROGRAMS



ENVIRONMENTAL SCIENCE

BSc Major and Minor

The School of the Environment's Environmental Science BSc Major and Minor programs provide students with a breadth of knowledge spanning scientific disciplines, and the tools to understand and integrate scientific principles from across the physical and biological sciences. Students are exposed to disciplinary and interdisciplinary knowledge and research skills necessary to function as an environmental scientist.

ENVIRONMENTAL STUDIES

BA Major and Minor

The School of the Environment's Environmental Studies BA Major and Minor programs offer rigorous academic study of the economic, social, cultural, and political forces that drive issues such as biodiversity loss, air and water pollution, and climate change. The interdisciplinary structure of the programs provides grounding in scientific literacy, while advancing critical thinking skills to evaluate complex environmental problems and sustainable solutions.

MORE ABOUT UNDERGRADUATE STUDIES

COLLABORATIVE UNDERGRADUATE PROGRAMS

These programs are offered in collaboration with other departments in the Faculty of Arts & Science and combine the interdisciplinary focus of the environment with a traditional social science, humanities, or science discipline.

Specialist: Environment & Toxicology (BSC)

Specialist: Environment & Toxicology (BSC)

Specialist/Major: Environment & Health (BSC)

Minor: Environment & Energy (BSC)

Major/Minor: Environmental Ethics (BA)

Minor: Environment & Behaviour (BSC)

CERTIFICATE IN SUSTAINABILITY

The Certificate in Sustainability is a for-credit undergraduate certificate open to all Faculty of Arts & Science students and is designed to complement any degree or discipline. It is offered in conjunction with any undergraduate program at the Faculty of Arts & Science. Successful completion of the certificate is recorded on the academic transcript.

Apply to the Certificate in Sustainability on ACORN, as you do for programs of study. The certificate code is ASCER1500.

CLICK TO LEARN MORE 

UNDERGRADUATE CONTACTS

WEBSITE

Undergraduate Administrator

ug.office.env@utoronto.ca



SCHOOL OF THE ENVIRONMENT

PATHWAYS DAY 2024

**Graduate Studies
at the School of
the Environment**



ABOUT THE MASTER OF ENVIRONMENT & SUSTAINABILITY

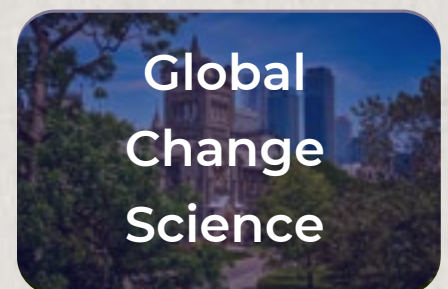
The MES is an intensive, 12-month research-stream program that responds to the growing need of society to understand and develop solutions to the environmental and human well-being challenges facing us in the 21st century.

MES Master of Environment & Sustainability

The first research-based environmental master's program at U of T, the MES program provides a transdisciplinary perspective on environmental issues. Problem-focused, rather than discipline-focused, students learn to connect science with policy, social science and humanities. The small, intimate cohort-based program gives students the opportunity to work closely with faculty.

MES Concentrations

Each MES student specializes in one of four concentrations (listed on the right). Concentrations serve as a guide to understanding School of the Environment graduate courses.



ABOUT THE MASTER OF ENVIRONMENT & SUSTAINABILITY

Program Timeline

Fall - Complete ENV1103, ENV1197 and 0.5 FCE of elective courses.

Winter - Complete ENV1198 and 1.0 FCEs of elective courses.

Summer - Complete ENV1199 (Thesis) and present at the MES Research Showcase.

MES Core Courses



ENV1103: The U of T Campus as a Living Lab of Sustainability



ENV1197: Research in Environment and Sustainability, Part 1



ENV1198: Research in Environment and Sustainability, Part 2

How to Apply:

Upload statement of intent and optional diversity statement

Identify proposed supervisors (top 3)

2 letters of reference

Upload current CV/resume

Upload transcripts

Proof of English language proficiency*

Pay application fee of \$125

Submit application
**Deadline to apply:
January 6,
2025**



Any questions? Contact the School of the Environment Graduate Office at grad.env.office@utoronto.ca

ABOUT THE COLLABORATIVE SPECIALIZATIONS



Click here to visit our website and learn more!

Collaborative Specialization in Environmental Studies

Program purpose:

To complement the discipline-based learning and research focus of their home units by providing students an interdisciplinary forum to examine, discuss, and address environmental issues.

Collaborative Specialization in Environment and Health


Program purpose:

To explore the transdisciplinary relationship between environment and human health, with an emphasis on understanding the complex and varied ways in which human health and the environment are interconnected and the need for interdisciplinary approaches to address them.



ABOUT THE COLLABORATIVE SPECIALIZATIONS

Collaborative Specialization in Environmental Studies



26 Participating Degree Programs

90+ Students enrolled in PhD and Master's programs

Core Course: ENV1001

Collaborative Specialization in Environment and Health



11 Participating Degree Programs

25+ Students enrolled in PhD and Master's Programs

Core Course: ENV4001

How to Apply:

- 1** Review Collaborative Specializations requirements
- 2** Select Collaborative Specialization
- 3** Complete Collaborative Specialization enrollment form
- 4** Submit enrollment form to home department
- 5** Submit completed enrollment form to School of the Environment Graduate Office

Exhibitor Spotlight



*scan for
more details*

Meet the Exhibitors



Instagram



LinkedIn



Website

The Jane Goodall Institute of Canada

Inspired by our founder's legacy of inspiring hope through action, the Jane Goodall Institute of Canada uses community-centred conservation to mobilize action on the convergence of three crises: biodiversity loss, climate change, and environmental inequity in Canada and in "Chimpscape" regions of Africa.



Instagram



LinkedIn



Website

Youth Challenge International

Youth Challenge International is a leading global youth development organization that promotes youth innovation to drive positive change. Together with our partners we create market ready solutions that catapult youth around the world to succeed and prosper; we are driven by youth and their potential to affect positive change in the world. Our solutions are focused – always keeping the young people we are designing for and with at the center of the conversation. For over 35 years we have designed inclusive programs that help overcome gender barriers and support the economic empowerment and community leadership of young women.

Instagram



LinkedIn



Website



Toronto Wildlife Centre

Toronto Wildlife Centre is a charitable wildlife rescue organization providing medical treatment and rehabilitative care to sick, injured and orphaned wild animals found by members of the public. Since opening in 1993, over 300 different species have been admitted for care. With help from our volunteers and donors, Toronto Wildlife Centre has grown into Canada's largest and busiest wildlife centre, and a leader in the field of wildlife rehabilitation.

Instagram



LinkedIn



Website



Cuso International

For far too long the world has tried to lift others by providing resources, but resources can only go so far. At Cuso International, we believe in the long-term. Long-term partnerships. Long-term programs. Long-term results. We work on today's most important development issues by connecting marginalized groups with the skills they need to create lasting change. And we've been doing this for more than 60 years. How? Together with our partners, we are focused on efforts to advance gender equality and social inclusion, improve economic resilience, and deliver progress on climate action.



Instagram



Website

Bikechain

Bikechain is an educational bicycle repair space serving U of T and the wider community. Since 2005, we have taught over 35,000 people how to fix their bikes and ride safely. At Bikechain's DIY repair space, we provide tools, supplies, and mechanic guidance to help people independently repair their bikes. We also operate a free bike lending program for students, host regular group rides, and teach specialty workshops on bicycle maintenance and repair.



Instagram



LinkedIn



Website

Live Green Toronto

The Live Green Toronto Volunteers program offers a unique opportunity for people of all ages and backgrounds to get involved in the greening of Toronto, learn about environmental issues and connect with others with similar interests.

U of T Exhibitors

Instagram



LinkedIn



Website



Committee for the Environment, Climate Change and Sustainability (CECCS)

For far too long the world has tried to lift others by providing resources, but resources can only go so far. At Cuso International, we believe in the long-term. Long-term partnerships.

Long-term programs. Long-term results. We work on today's most important development issues by connecting marginalized groups with the skills they need to create lasting change. And we've been doing this for more than 60 years. How? Together with our partners, we are focused on efforts to advance gender equality and social inclusion, improve economic resilience, and deliver progress on climate action.



Instagram



TikTok



Website

The Sustainability Office

The Sustainability Office on the St. George campus is on an ongoing mission to embed sustainability into the fabric of University operations and the on-campus experience. We have many program offerings for students including work study positions, volunteering opportunities, events, and more!

U of T Student Groups



The University of Toronto's Environmental Resource Network (UTERN)



[Instagram](#)



[Website](#)

The University of Toronto's Environmental Resource Network (UTERN) is a levy organization that operates as a funding body and networking hub for any person, group or club within the university community interested in sustainability and environmentalism on campus. UTERN membership is open to all students, faculty, staff and alumni from any of the three campuses at the University of Toronto.



The Environmental Students' Union (ENSU)



[Instagram](#)



[Website](#)

The Environmental Students' Union (ENSU) is a course union that represents students enrolled in programs and courses affiliated with the School of the Environment. Our mandate is to foster a sense of community among students in the School of the Environment and lead initiatives/events that strive to increase sustainability and environmental awareness at the University of Toronto.



University of Toronto Environmental Action (UTEA)



[Instagram](#)



[Website](#)

The University of Toronto Environmental Action (UTEA) is made up of students from across the university who are working together for increased awareness of the environmental challenges that we all face. We are building a coalition of students representing every discipline on the St. George campus who are concerned with the state of our environment and the way it is being abused to the detriment of other species and future generations. No matter how you look at it, the world's natural systems are under great stress, and as young people it's imperative we begin to speak out and take action.

PATHWAYS DAY 2024

**Workshop
Spotlight**



Dr. Grace Nosek

Instagram 

LinkedIn 



Rootbound: combining law, policy, research, organizing, and storytelling to inoculate youth against climate despair

Rootbound is a gripping young adult climate fantasy novel bursting with hope, heart, adventure, and mystery (think Greta Thunberg x Percy Jackson).

Dr. Grace Nosek drew from her PhD research on climate misinformation + democracy and her postdoctoral research on inoculating youth against climate despair, in addition to almost a decade as a youth climate organizer, to write Rootbound. Come learn how to spot poisoned climate stories, take back our democracy from fossil fuel interests, and turn our joys and creativity into climate action!

Dr. Joel Rodgers

LinkedIn 



Making the Most of Your Time in the Master's Program

Starting a Master's program can be stressful as students juggle coursework and program requirements, alongside their own career goals and projects. Approaches will vary from person to person, but this session will introduce time management and career development strategies that graduate students have found helpful. Drawing on research in time and project management, as well as testimonials from A&S graduate students, this session will offer tools for managing and for deciding which commitments to pursue throughout the Master's degree.



Resume & Cover Letter Peer Review

Hosted by UTERN

The University of Toronto's Student Environmental Resource Network (UTERN) is offering drop-in peer review for resume & cover letters! Come by our tabling booth any time between 11-3 pm and our executive team will help provide a critical eye to improve. Our team has senior undergraduates and graduate students who have experience with co-op, internships, work-study etc. in multidisciplinary sectors.

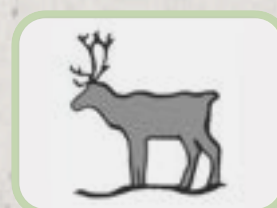


Free Headshots

Hosted by ENSU

Need a new LinkedIn profile photo? The University of Toronto's Environmental Student Union (ENSU) is offering free headshots. Photos will be sent through email.

Tickets must be secured through the Eventbrite link in the registration form. This event is exclusively for enrolled for School of the Environment students.



Graduate Studies at the School of the Environment

Hosted by Graduate Office

Join the School of the Environment (the School) Graduate Office to learn more about our Master of Environment and Sustainability (MES) and Collaborative Specialization programs! In this workshop, we will review the programs available at the School including admission requirements, application process, program requirements, and more.

THANK YOU!

The School of the Environment thanks you for attending Pathways Day 2024! We hope you found this day helpful and exciting as you continue on your journey in the School and beyond.



**SCHOOL OF THE
ENVIRONMENT**