

2024-2025

Graduate Program in Environmental Studies

Future Students Viewbook



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A Message from the Director

Liette Gilbert, PhD

Greetings,

On behalf of our program faculty and staff, we welcome you to the Graduate Program in Environmental Studies at York University.

Since its inception in 1968, the Environmental Studies graduate program has advanced an interdisciplinary approach combining natural sciences, social sciences, and the humanities in order to study the most pressing socio-environmental problems. The program promotes a self-directed approach redefining the boundaries and relations between natural, built and human environments. For this reason, the range of subject matters studied and researched together over the Faculty's history has been as diverse as students themselves. This is really the strength of our program!

As one of the first Environmental Studies graduate programs in Canada, a multitude of accomplished alumni have contributed, through private, public and non-profit sector and academic positions, to solving environmental issues in Toronto and across the globe. All together and with you, we study, design and implement strategies to effect and attain a more sustainable and just environmental present and future locally and globally.

Sincerely,

Liette Gilbert, PhD

Professor and Director of the Graduate Program in Environmental Studies

Doctor of Philosophy (PhD)

Creatively redefine the boundaries of environmental research

Since the PhD program was established in 1991, ES PhD program students have worked at the cutting edge of critical, interdisciplinary Environmental Studies research. Benefitting from our rich research culture and dynamic, supportive community, ES PhD students undertake a four-to-six year degree tailored to their individual research, career, and personal goals. As a direct result of their individual research programs, our PhD alumni have found prestigious positions in academia, government, and the nonprofit and community sector, both nationally and internationally.

The PhD Program in Environmental Studies is organized in four stages: Program Plan, Comprehensive Examinations, Dissertation Proposal and Dissertation. Students are required to take two courses: ENVS 8102 PhD Research Seminar (in term 1) and ENVS 8103 PhD Research Design Workshop (in term 5). Students are supported to develop their otherwise flexible, individual programs by a dedicated supervisory committee, representing and facilitating their interdisciplinary research interests.

Students may research such vital issues as:

- Applied ecology and conservation
- Critical urban studies
- Environmental and social justice
- Environmental humanities
- Arts-based research and community arts practice
- Global political ecology and critical development studies
- Indigenous and decolonizing approaches to environmental research
- Socio-environmental health
- Environmental policy and management
- Critical approaches to energy and climate change
- Urban, regional, and environmental planning

The PhD Program



4-6 Years



Full Time



Fall Entry

Doctor of Philosophy
(PhD)



PhD student Melvin Chan



Scan the QR Code for the complete details on the PhD Program.

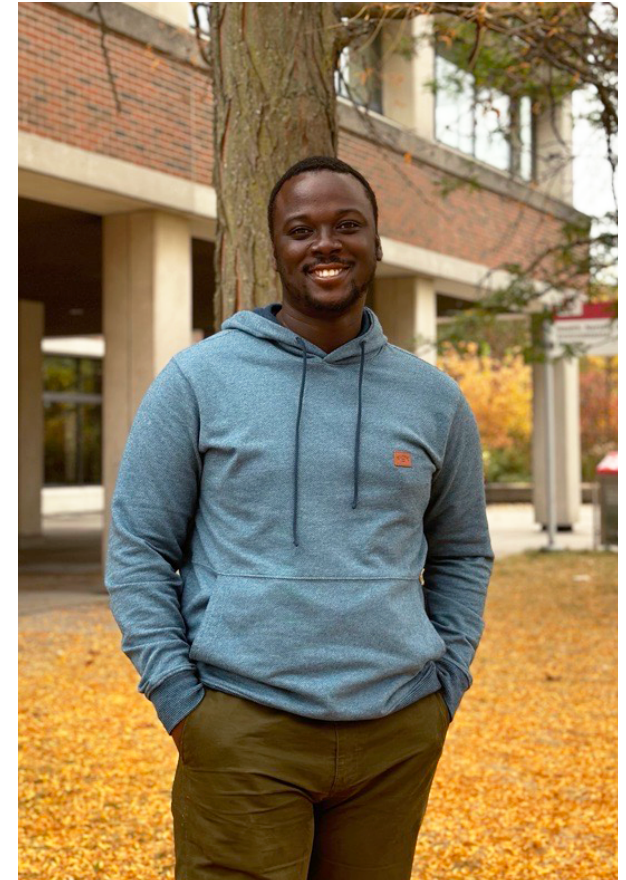
Master in Environmental Studies (MES)

The Master in Environmental Studies program prepares students to be agents of environmental and urban change through research, teaching, activism, artistic and professional practice.

Join an interdisciplinary master's program that challenges you to look at natural, socio-cultural and built environments differently. In this program, centred on an individual Plan of Study, you will learn how to redefine the boundaries of environmental research to create positive social and environmental change.

Critical Issues

- Climate Change and Sustainable Energy Transitions
- Environmental, Climate, and Indigenous Justice
- Urban and Regional Planning and Infrastructures
- Ecological Economics and Sustainability Analytics
- Environmental, Climate, and Indigenous Justice
- Environmental Arts, Culture, and Justice
- Critical Theories of International Development and Global Inequities
- Environmental Management and Conservation
- Sustainable Food Systems
- Environmental Education



MES student Desmond Asiedu

The MES Program



2 Years



Full Time



Fall Entry

**Master in Environmental
Studies (MES)**



Scan the QR Code for the complete details on the MES Program.

Master in Environmental Studies-Planning (MES-Planning)

We are committed to inspiring and preparing students for planning careers that push the frontiers of urban, environmental, and geographical knowledge.

We are changemakers, working toward more just and sustainable cities and regions, drawn together from multiple disciplines to address the pressing challenges facing people, communities, and the planet. Through our accredited planning curriculum—which builds on required courses, a self-directed plan of study, work experience, and research—you will gain advanced knowledge and professional skills to empower you to manage and address urban challenges, from growing inequality to climate change.

You will have the opportunity to focus on one or more of the following areas of specialization: Urban and Regional Planning; Environmental Planning; Community, Social Policy and Planning; or you can define your own. You will acquire theoretical and applied knowledge to design, analyze, and implement plans, policies, and programs as you contribute to city-building and effect positive change at every scale of action over the course of your career.

becoming A Registered Professional Planner

An accredited degree is a first step in becoming a Registered Professional Planner with the Ontario Professional Planners Institute (OPPI) and other provinces and territories in Canada.

The MES-Planning Program



2 Years



Full Time



Fall Entry

**Formal accreditation
by the planning
profession in Canada**



Scan the QR Code for the complete details on the MES-Planning Program.



MES-Planning Students

Master in Environmental Studies/Juris Doctor (MES/JD)

Joint program with Osgoode Hall Law School

Study in the only joint law and environmental studies program in Canada, offering you the opportunity to gain both a Master in Environmental Studies degree and a Juris Doctor. Through cutting-edge interdisciplinary teaching and research in law and the environment, you will explore how these two critical fields intersect.

This unique program brings together one of Canada's premier law schools with one of its most innovative environmental studies programs. It draws upon Osgoode's recognized strength in social justice, environmental, planning and aboriginal law, and Faculty of Environmental & Urban Change's acclaimed leadership in interdisciplinary environmental studies.

The program attracts a small group of some of the best students interested in environment and law nationwide. Graduates of the program have gone on to a variety of positions in government, private law firms, non-profit organizations, business, the academy and other settings.

The MES/JD Joint Program offers students the opportunity to complete both the MES and JD degrees in just under four years, approximately one year less time than it would take to complete the two degrees separately.



MES/JD student Daniella Mikanovsky

The MES/JD Program



4 Years



Full Time



Fall Entry
(in both programs)

**Master in Environmental
Studies/Juris Doctor
(MES/JD)**



Scan the QR Code for
the complete details on the
MES/JD Program.

Graduate Diplomas

Diploma in Business and the Environment

The Business and the Environment graduate diploma provides the perspectives, understanding, tools, skills and recognition for York Master's graduates to become leaders in business and the environment. A highlight of this program includes an internship or placement in an organization or agency with a focus on business and the environment.

Requirements of the Diploma

- Coursework (12 credits), internship, and Business and the Environment component in Plan of Study and Major Research.

Who is eligible for this Graduate Diploma?

- MES students who wish to complete this Graduate Diploma concurrently.

Diploma in Environmental Sustainability Education

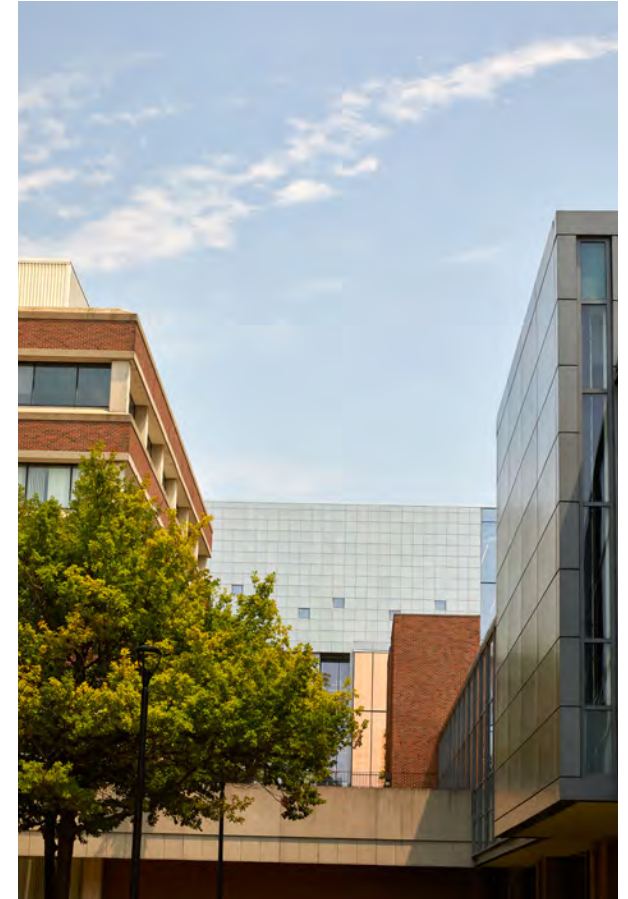
The Environmental Sustainability Education graduate diploma responds to long-standing interest in environmental and sustainability education from teachers, graduate students, park interpreters and conservation authorities. It is an opportunity for participants to focus their studies on the environmental implications of education and the role of education in sustainability in its broadest sense.

Requirements of the Diploma

- Coursework (12 credits), and Environmental Sustainability Education component in Plan of Study and Major Research.

Who is eligible for this Graduate Diploma?

- MES and ES PhD students who wish to complete this Graduate Diploma concurrently.



Scan the QR Code for the complete details on the Diploma in Business and Environment



Scan the QR Code for the complete details on the Diploma in Environmental Sustainability Education

Meet your Program Coordinators



Laura E Taylor, PhD

Coordinator, MES Planning Program

ucplan@yorku.ca

I am a professional planner interested in environmental politics in urban and regional planning. I am working on integrating climate change and land use planning, with a focus on helping planners navigate the energy transition in exurban areas.



Mark Winfield, PhD

MES Program Coordinator, MES/JD Program Coordinator, Co-Chair, Sustainable Energy Initiative (SEI)

ucmes@yorku.ca

I have published articles, book chapters and reports on a wide range of climate change, environment and energy law and policy topics. I have acted as an advisor to the Environmental Commissioner of Ontario and federal Commissioner for Environment and Development.



Catriona Sandilands, PhD

Coordinator, PhD Program in Environmental Studies

esphd@yorku.ca

I am a writer and environmental humanities scholar whose interests lie at the intersections of queer, multispecies, and feminist ecologies. My recent publications include works on botanical biopolitics, queer eco-poetics, public environmental humanities, and storytelling as a form of climate justice work.

Research Themes



Environmental Studies brings together ecologists, physical scientists, social scientists, humanities researchers and artists whose innovative research seeks to advance sustainability and social justice. Using field-based science, policy analysis, critical social theory, planning skills, geomatics, and cultural and arts-based approaches, our researchers drive action to address the world's environmental and urban challenges.

EUC Research Themes

- Environmental Science for Sustainable Ecosystems
- Towards Urban Social Justice
- Seeking Environmental, Climate and Food Justice
- Building Just and Sustainable Global Relations
- Planning Sustainable Transitions
- Mobilizing the Arts for Change



Scan the QR Code for more information on our EUC Research Themes.

Current Student Research



Hillary Birch

PhD Student

“My research explores how projects of global health intersect with processes of urbanization that shape flows of water in a city and change its quality.”



Scan the QR Code to read more about Hillary's research.



Aitak Sorahitalab

PhD Student

“My work reflects social issues and political concerns using elements of Iranian and Mesopotamian cultural materials to evoke dialogues and create new compositions.”



Scan the QR Code to read more about Aitak's research.



Simon Addison

PhD Student

“My work explores the political ecology of private sector investment into nature based solutions to the climate crisis.”



Scan the QR Code to read more about Simon and our other ES PhD students.

Current Student Spotlights



Kelly Gingrich

MES Student

Kelly Gingrich is in the Master in Environmental Studies program at York University. Her research focusses on studying climate change education, degrowth and climate-just transitions.



Elika Zamani

MES-Planning Student

Elika is currently completing a Master in Environmental Studies (Planning) at York University where her research is on curbing gentrification led by green development.



Angela Dittrich

MES/JD Student

Angela is in the MES/JD joint program with Osgoode Hall Law School and EUC. Her research interests include areas such as corporate sustainability, and sustainable waste management.



Sayeh Dastgheib-Beheshti

PhD Student

Sayeh Dastgheib-Beheshti is a doctoral candidate in Environmental Studies at York University with over 25 years of work experience in diverse industries and a focus on sustainable solutions.

Did you know? The Graduate Program in Environmental Studies has

168 Graduate students



Scan the QR Code for more information on our current ES graduate students.

Alumni Spotlights



Camille Turner (PhD in Environmental Studies 2022, Master in Environmental Studies 2012)

Artist, Camille Turner Studios

Camille Turner is an artist who explores themes related to race, space, home, and belonging. Her work combines Afrofuturism and historical research. She is a Master and PhD graduate of York University's Environmental Studies program, and received the Toronto Biennial's Artist Prize for her contribution to the 2022 Toronto Biennial of Art exhibit.



Tamo Campos (Master in Environmental Studies 2022)

Filmmaker, Impact Practitioner, Community Organizer, and Extreme Sports Athlete

Tamo Campos is a filmmaker, impact practitioner, community organizer and extreme sports athlete dedicated to combining social impact with his adventures in sport, activism, and filmmaking. Tamo's work has focused on Indigenous land defense, Indigenous health models, climate justice and anti-racism.



Mike Layton (Master in Environmental Studies 2006)

Chief Sustainability Officer (CSO), York University

Mike Layton is a former Toronto City Councillor and long-time champion of sustainability. He brings two decades of professional experience—and a lifetime of lived experience in advancing positive changes that contribute to a more equitable and sustainable world. As Chief Sustainability Officer, Mike leads York's Office of Sustainability, building on the university's strong track record.



Pino Di Mascio (Master in Environmental Studies 1995)

Partner, SVN Architects + Planners

Pino Di Mascio is a Partner at SvN Architects + Planners where he helps clients create impactful and strategic developments. He focusses on achieving and enhancing environmental and social outcomes across SvN's existing and future projects.

Alumni Spotlights



Cara Clairman (Master in Environmental Studies/Juris Doctor 1993)

CEO and President, Plug n' Drive

Cara Clairman has more than 20 years of experience working in the environmental and sustainability fields, including 12 years working at Ontario Power Generation, initially as OPG's environmental lawyer and later in the role Vice President of Sustainable Development. Cara is the CEO and President of Plug n' Drive, is a non-profit that is accelerating the deployment of EVs.



Hawa Mire (Master in Environmental Studies 2017)

Principal Consultant, HYMIRE Consulting

Hawa Mire is the Principal Consultant at HYMIRE Consulting. She is a proven strategic senior leader, equity consultant and community organizer with non-profit experience focused on high-impact community development. Hawa completed a Master's degree in Environmental Studies where her research examined community storytelling as a place of transformation.



Ian McVey (Master in Environmental Studies 2011)

Manager of Sustainability, The Regional Municipality of Durham

Ian McVey is the Manager of Sustainability for Durham Region where he is responsible for championing climate action both internally through interdepartmental collaboration, as well as externally with local municipalities, utilities, Conservation Authorities, academic institutions, and other community partners. Prior to Durham Region, Ian worked as a Senior Program Manager for the Ontario Climate Consortium based within the Toronto and Region Conservation Authority.



Pablo Bose (PhD in Environmental Studies 2006)

Professor, University of Vermont

Pablo Bose is a Professor in the Department of Geography and Geosciences and Director of the Global and Regional Studies Program at the University of Vermont. He is a migration scholar and urban geographer whose research explores the complex relationships between people and place and especially in the ways that flows of capital, labour, bodies, and ideas transform various landscapes.

Environmental Studies PhD Vanier Scholars

Vanier Canada Graduate Scholarship (VCGS) recipients represent the very best doctoral researchers in Canada. In addition to demonstrating the highest level of excellence in their scholarly and research pursuits, Vanier scholars are community and professional leaders in their fields whose work has a real impact in the world. The ES PhD program has supported nine, brilliant Vanier scholars since the VCGS program began in 2008.



Isaac Asume Osuoka, PhD

Asume is an international development scholar with almost three decades of engagement with communities, civil society and governments in Africa and globally. His doctoral dissertation, titled “Privatizing Dissent: Community, Civil Society, and Contested Hegemonies in Southern Nigeria” (2013), exposes the theoretical anomalies and practical implications of applying euro-western concepts of civil society to non-western sites.



Tania Hernández-Cervantes, PhD

Tania Hernández-Cervantes’ doctoral dissertation (2017) is titled “Reconnecting the City and the Countryside with Food and Agriculture in the Era of Globalization and Neoliberalism: Nopal, Mexico City, and Milpa Alta.” It examines food linkages between Mexico City and a nearby agricultural region, Milpa Alta, through a commodity supply chain analysis of nopal, a native food, from the 1990s to the present.



Oded Haas, PhD

Oded’s dissertation (2021), titled “Housing Policy, Design, and Struggle: The Colonial Production of Space of Israel/Palestine, One New City at a Time,” examines how a housing crisis framework, including local struggles for the right to housing, has been utilised by the Israeli Zionist regime to counter insurgent practices of Palestinians in the country and simultaneously appropriated for the Palestinian national struggle.



Syrus Marcus Ware, PhD

Syrus has been making art and engaging in activism for 26 years. His doctoral dissertation (2021), titled “Irresistible Revolution: Black, Trans, and Disabled World-making through Activist Portraiture,” is part of an extensive body of work that asks: what can Black, trans, and disabled activism teach us about disability arts? He is now an Assistant Professor in the School of Arts at McMaster University.



Susan Bell Chiblow, PhD

Sue is an Assistant Professor at the University of Guelph. Crane Clan born and raised in Garden River First Nation, she has worked extensively with First Nation communities for the last 30 years in environmental related fields. Her dissertation (2022) is titled “Understanding Anishinaabek G’giikendaaswinmin (knowledge) on N’bi (water), Naaknigewin (law) and Nokomis Giizis (Grandmother Moon) in the Great Lakes Territory for Water Governance.”



Balikisu Osman, PhD

Balikisu’s doctoral dissertation (2023) is titled “Security in Uncertainty: Analysis of Climate Risks and Household Response to Food Insecurity in Northern Ghana” and explores, using a participatory approach, smallholder farmers’ experience with climate risks related to food security in the region. She recently joined the World Bank Group as a Young Professional, combining leadership development and direct work on the frontlines of global development operations.



Nadha Hassen, PhD

Nadha is a public health and environmental studies scholar focused on healthy and just spaces and places. Her doctoral dissertation (2023), titled “Park Perceptions and Racialized Realities: Visualizing and Centering the Experiences of Racialized People in Toronto’s Public Greenspace,” examines the experiences of racialized people in public urban greenspaces in Toronto and links to mental health and wellbeing by exploring concepts like equity, access, safety and belonging.



Maureen Owino, PhD Student

Maureen’s PhD research is titled “When HIV and COVID-19 Pandemics Collide in Black Communities in Canada” and confronts issues relating to pandemic responses that impact already vulnerable communities. Her work involves the burdens borne by Black women living with sexually transmitted and blood-borne infections in the context of the additional impacts of COVID-19 and HIV, exacerbated by systemic factors such as racism, sexism, homophobia, and poverty



Cole Swanson, PhD Student

Cole Swanson is a multispecies artist and educator based in Toronto. His PhD research takes up an interdisciplinary, artistic examination of the multispecies life-worlds within Toronto’s large, double-crested cormorant colony. Working against dangerous imaginaries of cormorants fueled by religious, settler-colonial, and extractivist histories and politics, his dissertation research intimately examines life in the colony to illuminate the entanglements between avian, human, and more-than-human worlds.

Did you know? The Graduate Program in Environmental Studies has

9 PhD Vanier Scholars



Scan the QR Code to read more about the Vanier Canada Graduate Scholarships (Vanier CGS).

Financial Support

Funding in the MES program

Full-time MES students are offered a fellowship. The fellowship is disbursed equally over the 6 full time terms. Funds cover tuition fees, leaving the balance for living/studying expenses.

Funding in the PhD Program

PhD students are offered a guaranteed annual funding package for the first 4 years of their program. This package normally includes a fellowship and a teaching assistantship. As a member of CUPE 3903, students become eligible for additional funding in Year 5 and 6 (if applicable). Fellowship covers tuition fees. Teaching Assistant wages include benefits.

Additional Funding

The program also offers many entrance scholarships. Students are also invited to apply to the numerous internal scholarships offered in the Faculty of Environmental & Urban Change, the Faculty of Graduate Studies, as well as York University. We also support students in the development of their applications to external (Tri-Council/OGS) scholarships. Fieldwork scholarships are also available.

If you have any questions about your funding, please contact Ouma Jaipaul-Gill at oumajai@yorku.ca.



Graduate funding is contingent on

- Continuous registration as a full-time student
- Continued satisfactory performance
- Fulfillment of any funding-related employment obligations



Scan the QR Code for more information on graduate funding.

Admission Requirements

MES Program (MES-Planning, MES/JD)

- Honours (four-year) undergraduate degree from an accredited institution B+ GPA over the past two years (or full-time equivalent) of academic study.
- Significant work or volunteer experience, or participation in other relevant activities that are determined to be equivalent to an Honours undergraduate degree.
- For MES/JD, apply and be accepted into both programs separately. You may apply to both programs simultaneously or during your first year in either program.

PhD Program

- Master's degree from an accredited institution
- B+ GPA or equivalent



How to Apply

1. Complete the York University online Graduate Application Form
2. Pay the application fee
3. Submit supporting documentation* through
YorkU's Online Portal: MyFile

*Supporting documentation includes:

- Transcripts
- Research Statement
- Resumé or Curriculum Vitae
- Supplementary Forms
- English language proficiency test

Prospective students must pay the application fee in order for their application to be processed. Once you pay, you will get an email with your MNYFile Details. Myfile allows you to upload and track your application, and follow the checklist. Please be reminded that we only review complete files and only accept official documents.

Deadline for MES, MES- Planning and MES/JD Program Applicants:

Fall 2023 Online Application: **February 15, 2023**
Fall 2023 Submission of Supporting Documents:
February 28, 2023

Deadline for PhD Program Applicants:

Fall 2023 Online Application: **January 15, 2023**
Fall 2023 Submission of Supporting Documents:
January 30, 2023



Scan the QR Code for more information on how to apply to our graduate programs.

CONTACT US

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yorku.ca/euc
EUCApply@yorku.ca

@YORKUEUC



FACULTY OF ENVIRONMENTAL & URBAN CHANGE

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Toronto ON, Canada M3J 1P3

[YORKU.CA/DISCOVER/EUC](https://yorku.ca/discover/euc)



Amazing things happen when diverse communities work together to tackle world issues. When York University students apply their knowledge, they have the power to make things right.

Join us in creating positive change. yorku.ca/rightthefuture

**RIGHT
THE
FUTURE™**