





Map the System Info Session 2024













Our Team



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Agenda

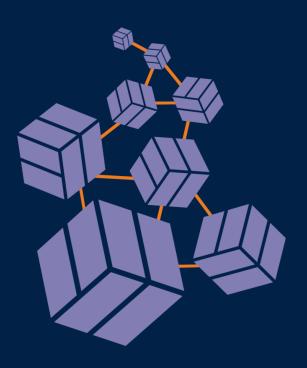
1 Icebreaker

What is Map the System?

3 Experiences of Previous Participants

4 Local Systems and 2024 Competition

5 Q&A



UWaterloo's 6th year of participating!

Overview

From its inception in 2015, Map the System was designed by University of Oxford to focus on a deep understanding of complex problems as the foundation for driving transformational change. In 2016, Map the System was brought to Canada. In 2019, Map the System was brought to UWaterloo to provide an opportunity for students to participate in this renowned global competition.

What is Map the System?





Spearheaded internationally by the Skoll Centre for Social Entrepreneurship in partnership with educational institutions around the world.



Systems Thinking

Uses systems thinking as a guiding approach for understanding some of the most complex issues facing the world today.



Deep Exploration

Employs a learning first approach that emphasizes deep, integrated knowledge of a particular social or environmental problem.

Value Proposition













Join

A global movement committed to systems change.

Compete

For cash prizes and an opportunity to present to a global audience.

Learn

New skills to address the world's most pressing issues.

Raise

Awareness for an issue you are passionate about.

Collaborate

Meet and collaborate with people from other disciplines.

Connect

With socially conscious students, researchers, and practitioners.

Eligibility



Student Status

Participants must be current students or recent alumni from registered Canadian partner institutions.



Academic Level

Participants may be at undergraduate, diploma, postgraduate, or doctoral levels of tuition.



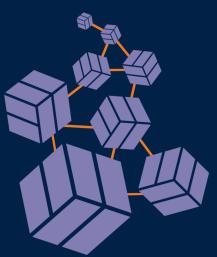
Team Size

Participants can enter the competition as lone individuals or in teams of up to five



Key Dates and Deadlines





Resources and Community Partners

- An additional ecosystem of resources
- Community Partner Information Session (Virtual) → **November 24,2023**





November 2023

Mon	Tue	Wed	Thu	Fri	Sat	Sun
		1 Team Registration OPEN	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17 MTS 2024 Info Session	18	19
20	21	22	23	24	25	26
27	28	29	30			

January 2	2024
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Mon	Tue	Wed	Thu	Fri	Sat	Sun
1 Ask me Anything! Session 1 Registration CLOSES	2	3	4	5	6	7
8	9	10 Ask me Anything! Session 1: Competition Basics (1:00-2:00 PM)	11 Match and Learn Registration CLOSES	12 Student/ Community Partner Mixer (Time TBD)	13	14
15	16	17 <u>Match and Learn</u> (1:30-2:30 PM)	18 Ask me Anything! Session 2 Registration CLOSES	19	20	21
22	23	24 Ask me Anything! Session 2: Registration and Next Steps (1:00-2:00 PM)	25	26	27	28
29	30	31 MTS Team				
		Registration CLOSES				

Where to start from?



Topic

Choose your topic of interest



Team Members

Look for Teammates



Courses

Participate as part of a course or independently



Courses which will include Map the System projects

Professor	Faculty	Course no.	Course title	
		ECDEV 605	Innovation, Entrepreneurship & Sustainable	
Sean Geobey	Environment		Business Development	
		ENBUS 314	Sustainable Business Models	
Cimron Cinah	Environment	I IIVIDEV 607	Methods for Sustainable Development	
Simron Singh	Environment		Practice: A Systems Approach	
Sharon Kirkpatrick	Health	HLTH 273	Systems Thinking and Health	
Karla Boluk	Health	REC 480	Advanced Seminar on Tourism Development	
Matthew Borland	Engineering	SYDE 362	Systems Design Methods 2: Testing, Verification, and Validation	
Nadine Ibrahim	Engineering	CIVE 332	Civil Systems and Project Management	
Dustin Garrick &	All (Collaborative	MATER 601	Integrated Water Management	
Isabel Jorgensen	Water Program)	WATER 601		





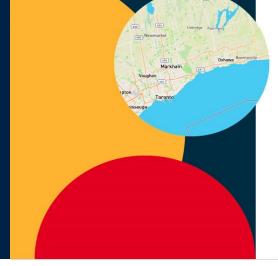




Experiences of Previous Participants



Sukmani Sandoria



Wetland Management in the Regional Municipality of Durham, Ontario

Systems analyses, gaps, leverage points & insights

Adriana, Jordan & Sukhmani

- Topic: Wetland Management in the Regional Municipality of Durham, Ontario
- Team member: Sukhmani Sadiora, Jordan Li, and Adriana Ceric
- Canadian Semi-finalist





Adriana Ceric 2B Civil Engineering



Jordan Li 4A Environmental Science



Sukhmani Sadiora 4A Environmental Studies





- Renewable energy production, Waste-water-heat Recovery, Sustainable food choices on campus, etc. (Sustainability Living Lab)
- Housing for refugee claimants (Open Home)
- Disposable cutlery on campus (Food Services and Grebel Gallery)
- Affordable housing (Waterloo Institute for Social Innovation and Resilience (WISIR) as part of their winter Transdisciplinary Systemic Innovation Lab)
- Disproportionate incarceration rates for Black and Indigenous people in Canada. (Mennonite Central Committee)

By the Skoll Foundation and Solutions Insight Lab

 "shared interest in identifying and interrogating what's working — and what's not — in the field of social innovation and supporting research and dialogue to advance problem-solving knowledge"

Further Info





UWaterloo Map the System Website
Visit UWaterloo Map the System website



Map the System Canada Website
Visit Map the System Canada website



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