

Opportunities for UTM's Leadership in Sustainability: Possible Initiatives

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Agenda

- What is Sustainability?
- Sustainability Pathways Working Group
- Initiatives under Discussion

What is Sustainability?

Sustainable Development Goals



Sustainability Pathways Working Group (SPWG)

- 1. Prof. Amrita Daniere (VP Academic and Dean, UTM)**
- 2. Prof. Ingo Ensminger (Biological Studies)**
- 3. Prof. Jumi Shin (Chemistry)**
- 4. Prof. Teresa Lobalsamo (Language Studies)**
- 5. Prof. Barbara Murck (Geography)**
- 6. Prof. Joan Simalchik (Historical Studies)**
- 7. Prof. Soo Min Toh (Management)**
- 8. Prof. Steven Hoffman (Sociology)**
- 9. Prof. Amy Mullin (Philosophy)**
- 10. Prof. Jeffrey Graham (Psychology)**
- 11. Christopher Lengyell (Residence Centre)**
- 12. Laura Ferlito (Student Advisor, Office of the registrar)**
- 13. Lorretta Neebar (Registrar, Acting)**
- 14. Amy Geisberger (MScSM Student)**
- 15. Julia Morton - Marr (International Holistic Tourism Education Centre)**
- 16. Prof. Shashi Kant (Sustainability Management)**
- 17. Anuar Rodrigues**

SPWG

- Four Meetings
- 2 Sub–Groups
 - a. Definition of Sustainability
 - b. Best Practices
- Committee Reviewed – Sustainability Strategic Plans of Yale, Harvard, Arizona State, UBC, and Columbia;
- Inventory of Canadian Program, UTM courses and Professors
- Discussion about Sustainability Initiatives – not limited to Sustainability Pathways
- Final Report – April/May 2018

Sustainability Initiatives

- **Definition:** Sustainability rests on the principle that the biosphere is the foundation for all human activities: the well-being of present and future generations depends on the health of our shared ecosystems.
The University of Toronto Mississauga has a unique role to play in promoting ways of living that respect the Earth and all of its inhabitants.
- ***Five pillars:*** Through the following five pillars the UTM can stimulate a culture of sustainability.
 - A. Academic Programs
 - B. Research
 - C. Campus Engagement
 - D. Community Engagement
 - E. Work Environment and Wellbeing

Sustainability Initiatives

1. Sustainability Strategic Plan of UTM

- Standing Committee
- Administrative and Financial Support to Implement Strategic Plan
- Annual Progress Report of the SP

2. Academic Programs

- Undergraduate Programs (Sustainability Pathways – Certificate - key features: option for every student, interdisciplinary and experiential learning; Distribution requirement; Certificate in related areas – social innovation and entrepreneurship)
- Graduate Programs (Summer School; Certificate in Sustainability Leadership)

Sustainability Initiatives

3. Research: Grants to promote interdisciplinary research focused on different aspects of sustainability.

4. Campus Engagement:

- a. Student-centric Initiatives
- b. Faculty and Staff Centric Initiatives
- c. Facilities focused initiatives

5. Community/Civic Engagement:

- a. Summer camps for school students
- b. Participation in Peel Region Science Fair
- c. Other opportunities – joint research/community issues etc.

Sustainability Initiatives

6. Work Environment and Wellbeing
 - Next Steps – Full report