

# SUSTAINABLE DEVELOPMENT GOALS

## Understanding the UN Sustainable Development Goals, Canada's Commitment and the Local Connections

The Mount Community Centre, 1545 Monaghan Rd, Peterborough, ON  
Feb 28<sup>th</sup> | Mar 1<sup>st</sup> 2019

### Mar 1<sup>st</sup> Community Forum



#### MC: Julia Anderson

Julia is CanWaCH's acting Executive Director and she is responsible for working with stakeholders to ensure continued Canadian leadership in women and children's health. She is responsible for leading strategic organizational and programmatic excellence and implements organizational strategic direction and planning.

She holds a Master of Arts degree in Canadian and Indigenous Studies from Trent University where she focused her studies on the role of civil society in Canada's international cooperation activities. Julia has over 15 years of experience in the international development, not-for-profit and academic sectors, including serving as the Director of Human Rights, Equity and Accessibility at Trent University and a Program Manager with the Ontario Trillium Foundation. Julia has also worked with youth from across the globe on international development policy-related issues. She is an active volunteer working with the New Canadian Centre to support refugee resettlement and has served on the Board of Directors of the Ontario Council for International Cooperation and the Canadian Council for International Cooperation.

In her down time, Julia enjoys cross-Canada touring and camping with her partner and their five children.



#### Opening Words: Councillor Lorenzo Whetung from Curve Lake First Nation

## Living Together, Connecting to the Land:

### *Indigenous Knowledge and Practices as the Original Sustainability*



#### **Kristin Muskratt - Moderator**

Kristen Muskratt is the Coordinator of the Oshkwazin Indigenous Youth Leadership Program, which is funded through an OTF Youth Opportunities Fund grant and nestled under TRACKS Youth Program – a partnership program of Trent Indigenous Environmental Studies, Kawartha World Issues Centre and First People’s House of Learning. It weaves together Western and Indigenous sciences with traditional culture and knowledge. Kristen is working in partnership with First Nation communities as well as local schools to create a supported network, skill development and leadership opportunities for Indigenous youth.

Previously, Kristen was a youth participant of Youth for Water funded through Green Communities Canada. When hired as the ‘Youth for Water’ Project Coordinator, Kristen mentored Indigenous youth to plan, fund and implement water projects, undertook community speaking engagements and organized a Youth Water Conference that included Indigenous Youth from all over Ontario. Following high school, Kristen worked with Curve Lake Band Council in administration before moving into broader community leadership roles. This Transformations Photojournalism project is a great opportunity to highlight Kristen’s work as an Indigenous youth leader and mentor in our region.



#### **Dan Longboat**

Dr. Dan Longboat – Rononhiakewen (He Clears the Sky) – is an Associate Professor in the Chanie Wenjack School for Indigenous Studies, Director of the Indigenous Environmental Studies and Sciences Program and the Director of the Indigenous Environmental Institute at Trent University in Peterborough.

Dan belongs to the Turtle Clan of the Mohawk Nation and is a citizen of the Haudenosaunee, originally from Ohsweken the Six Nations community on the Grand River Territory. He earned a Bachelors Degree from Trent University in Native Studies with a special interest in Human Psychology. He received a Masters Degree in Environmental Studies and a Ph.D. in Environmental Studies from York University.

Dr. Longboat is currently an Associate Professor in the Department of Indigenous Studies and is the Founding Director of the Indigenous Environmental Studies and Sciences Program (IESS) at Trent University and the current Director of the newly formed Indigenous Environmental Institute (IEI).

The IESS program is the first and only accredited university level program for Indigenous Environmental Studies and Sciences in North America. The Program is founded upon Indigenous Knowledge(s), which serves to support research and development of culturally based courses and integrated environmental science programs.



## Lorenzo Whetung

Lorenzo a Band Council Member and a life-long resident of Curve Lake. He is a former teacher with the Kawartha Pine Ridge District School Board. Lorenzo serves on the Council of the Curve Lake First Nation, where he holds several portfolios, including Education, Rights & Resources, Pow

Wow/Culture, Kinooomaage Waapkong (Petroglyph's) and Health and Safety. Lorenzo has a sugar bush in the spring and enjoys spending time teaching his grandchildren about the land and sustainability.



## Anne Taylor

Anne is life-long resident of Curve Lake First Nation and currently fulfilling a contract with Curve Lake Education Dept. as the Community Anishnaabemowin

Coordinator. In this role, Anne breathes more life into the language and strive to make it more accessible to community members and to promote fluency. She also works with the Anishnaabemowin teachers in the Kawartha Pine Ridge District School Board. Anne is a traditional Anishnaabekwe storyteller. Through her cultural arts facilitation, Anne increase access to education in the visual and performing arts, culture and humanities for Curve Lake residents of all ages with specific concentration on youth development and professional growth.



## Larry McDermott

Larry is a member of Shabot Obaadjiwan First Nation and appointed Ambassador by Chief and Council. Larry has a Masters degree in Indigenous and Canadian Studies from Carleton University and received an Honorary Doctorate of Laws Degree from Guelph University for his lifetime of conservation and social justice work. He served as the first land claims chief representative for his First Nation from 1991 to 1996.

Larry was founder of the FCM Indigenous Municipal Partnership and served five years as the FCM board appointee to the Canadian Sustainable Communities Awards Judges Panel. He has served the Canadian Commission for UNESCO's Sectorial Commission for

Natural, Social and Human Sciences; he is currently the Indigenous Co Chair of the CCUNESCO Man and the Biosphere (CCMAB) Committee, and special advisor to the CCUNESCO Secretary General on reconciliation. Larry is head male elder for the Canadian

Biosphere Indigenous Circle. He also serves on the UNESCO Technical Advisory Committee for Governance and was one of two Aboriginal members of the Ontario Human

Rights Commission from 2009 until 2016. He is a member of the International Indigenous Forum on Biodiversity (IIFB).

Larry is currently Executive Director of Plenty Canada, an indigenous non-profit organization devoted to the sharing of Indigenous knowledge and western science for the continuance of life, focusing on environmental protection, sustainable development and healthy communities.

## Contextualizing the UN SDGs Panel Presentation Speaker Bio's



### Haroon Akram-Lodhi – Moderator

Haroon is Professor of Economics and International Development Studies in the Department of International Development Studies at Trent University, Peterborough, Canada, where he is also a Fellow of Champlain College. He is the Editor-in-Chief of the *Canadian Journal of Development Studies* and an Associate Editor of *Feminist Economics*.

Trained as an economist, the focus of Haroon research interest is in the political economy of agrarian change in developing countries, on the economic dimensions of gender relations, and on the political ecology of sustainable rural livelihoods and communities in contemporary poor countries. This is reflected in the teaching he does, on global human inequality, on the future of smallholder peasant communities in the world food system, on the sustainability of rural social structures, relations, institutions and communities, and on gender and economic policy.

Haroon acts as a Gender and Poverty Adviser to the United Nations Development Programme's Gender Team, working on gender-responsive economic policy in Africa, Asia and the Pacific. He also is a Poverty and Gender Analyst for the United Nations Environment Programme's Poverty - Environment Initiative - Africa and a Gender and Women's Empowerment Adviser to UN Women. Haroon participated in the early UN discussions to develop the Sustainable Development Goals, before Canada signed on with a commitment to achieve the 2030 targets.



### Julie Wright

Julie Wright is the Executive Director of the Waterloo Global Science Initiative (WGSi), a partnership between Perimeter Institute for Theoretical Physics and the University of Waterloo that aims to catalyze collective action on complex global issues.

Julie's career has focused on communicating complex ideas to broad audiences. For the last eight years, in her role at WGSi, she led the organization through its start-up phase to successfully launching its Summit series and follow-through impact activities. The inaugural event, Energy 2030, focused on a roadmap for decarbonizing our global electricity supply, while Learning 2030 focused on redesigning our approach to high school for the 21st century.

In 2016, OpenAccess Energy, focused on accelerating electricity access for the energy isolated. WGSi's current project, Generation SDG, focuses on catalyzing collective action on the Canadian implementation of the UN Sustainable Development Goals (SDGs).

Prior to working at WGSi, Julie spent 10 years in communications and public affairs roles for companies, clients, and campaigns in the tech, cultural and non-profit sectors. She is a veteran of the millennium [dot.com](http://dot.com) bubble and began her career in publishing.



## Steve Lee

Steve Lee is a 25-year-old **climate change activist**, a **policy advocate** to the United Nations, and a global **speaker**. He is the Executive Director of [FES \(Foundation for Environmental Stewardship\)](#) and its [3% Project](#), which mobilizes 1,000,000 Canadian youth - that's 3% of Canada - through 5 national tours across 600 schools. It provides youth-friendly and holistic education on climate change and empowers them to take action on solving climate change in their local communities today.

A prolific global [speaker](#), Steve has represented the Canadian youth on the issues of **Climate Change, Sustainable Development, and Youth**

**Empowerment** at over a dozen international forums including G8 Summit, NATO, Facebook, UNEP, UNESCO, UNICEF, and World Bank. Steve is a **voice to the voiceless youth** globally in policymaking and is currently serving as the Capacity Building Officer in the Secretariat of the United Nations Major Group for Children and Youth ([UNMGCY](#)), the UN General Assembly-mandated space. He has moderated and drafted policy outcome documents, lobbied diplomats and businesses, and negotiated deliberations with UN officials, heads of state, and industry leaders.

Steve is **personally trained by Al Gore** as a Climate Reality Leader, featured on news channels, blogs, and newspapers, and a University of Toronto graduate of Physiology and Human Biology.

An **entrepreneur**, Steve was the Partner of [RevIT<sup>2</sup> Solutions](#), a market research consulting firm for private investment firms, and the CEO of Steve's Guidebook, a publishing company for university-level calculus and biology study guides.



## Alison Sidney

Alison is a dynamic personality who's passionate about sustainable development and its connection to community. As the Manager of Strategic Initiatives at Community Foundations of Canada, Alison is particularly focused on leading Vital Signs, a national initiative designed to measure the well-being of communities across the country. Prior to working at Community Foundations of Canada, Alison led campaign outreach for the Toronto-based charity Environmental Defense and also worked with Ecology Ottawa analyzing decisions made by City Council to evaluate progress on local sustainable development. With a taste for travel, Alison spends her free time outdoors

looking for new adventures and nature to explore.

## **\*\*\* Afternoon Program \*\*\***



### **Jacob Rodenburg**

Jacob has taught in the field of Outdoor Education for almost 30 years. He is currently the Executive Director of Camp Kawartha, a summer camp and outdoor education centre. He teaches part time at Trent University in environmental education. Jacob has published a number of articles on children, nature and the environment. Recently Jacob co-authored an award-winning book called “*The Big Book of Nature Activities*” with naturalist Drew Monkman. Jacob conceived and spearheaded the construction of one of Canada’s most sustainable buildings at Trent University called the Camp Kawartha Environment Centre. This unique facility teaches children and future teachers about sustainable living practices, alternative energy and conservation. Jacob is also working with

stakeholders throughout the region to create an environmental framework for children of all ages. Called the Pathway to Stewardship & Kinship, this approach to environmental education helps provide children with the key experiences they need throughout their development in order to become future stewards.

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### **Charles Anthony Hopkins**

Charles holds the UNESCO Chair in Reorienting Education towards Sustainability at York University, Canada where he coordinates two research networks focused on Education for Sustainable Development (ESD).

One network is comprised of teacher education institutions spanning 70 countries reorienting teacher education towards the UN Sustainable Developments Goals and the Global Education 2030 Agenda.

The second network, covering 40 countries focuses on embedding ESD to improve the education of Indigenous youth. Hopkins consults for institutions worldwide including governments, universities and school systems. He is advisor to the UNU’s network of

Regional Centres of Expertise, UNESCO-UNEVOC and Co-Director of the Asia-Pacific Institute on ESD, China.

# Localizing the UN SDG's Open Space Session with Trish O'Connor & Rob Monico, Office of Sustainability, Fleming College



## Trish O'Connor

Trish O'Connor is the Lead for the Office of Sustainability at Fleming College and has worked for the college for several years in a variety of leadership positions. Trish is an environmental planner, an educator, and has worked in adult education, training, change management and continuous improvement for more than 20 years in the public sector, including government, post-secondary and health care. Prior to joining the college, Trish worked for many years in environmental planning and policy development with the Ontario Ministry of Natural Resources and the Ministry of Municipal Affairs and Housing. Trish holds Bachelor degrees in Environmental and Resource Studies, Economics and Education, and a Masters degree in Adult Education with a focus on Community Development and Education for Sustainability.

*Trish has been active in the Peterborough community in the field of education and sustainability – is former Vice Chair of the Trent Community Research Centre (formerly TCCBE), and a current member of the Trent Environmental Advisory Committee and Sustainable Peterborough Coordinating Committee.*



## Rob Monico

Robert Monico currently works as a Sustainability Projects Coordinator for the Office of Sustainability at Fleming College. He has worked with a variety of non-profit groups and helps to support the building of partnerships, these include World Wildlife Fund – Canada, Peterborough Stewardship Council, Emerging Leaders for Biodiversity, Trouts Unlimited Canada and Trent University. Rob completed the joint diploma – degree Ecological Restoration program in 2016 from Fleming College and Trent University receiving an honor's Bachelor of Science degree. His passion for sustainability inspired him to complete a Post Graduate certificate in Project Management from Fleming College; and continues his education as he undertakes a Masters of Sustainability Studies at Trent University.

During his education Rob has volunteered with, and taken on many leadership roles, in a variety of non-profit organizations including the Society for Ecological Restoration, the Society for Ecological Restoration – Trent University Student Association, Otonabee College Cabinet, and Scouts Canada.

Robert continues to work in the field of sustainability as he has a passion for showcasing the importance of continued education and how people working together can make a difference for environmental change.



## **Closing Words: Mayor Diane Therrien**

## **Closing Prayer: Larry McDermott**



## **Artistic Illustration: Jason Wilkins**



Jason Wilkins is a Sheridan College Illustration graduate and has been creating caricatures, and illustrating for print & web professionally for 20 years.

He lives in the beautiful City of Peterborough Ontario with his wife Heidi, 4 children Sam, Julian, Averie, & Callie - our cats Hiro & Betty, and Italian greyhound Marty. Check out his website here: [wilkinsartandcreative.com](http://wilkinsartandcreative.com).

## **The Organizing Committee:**

\*Faith Mwesigye, Kawartha World Issues Centre \*Rob Monico, Office of Sustainability, Fleming College

\*Julie Cosgrove, Kawartha World Issues Centre \*Trish O'Connor, Office of Sustainability, Fleming College \*Brianna Salmon, GreenUP