

**Location:**

RBC Innovation Hub at ONRamp in the Banting Institute  
University of Toronto, 100 College Street, Suite 150, Toronto, Ontario

**Host:** Pollution Probe and Council of the Great Lakes Region**When:** October 11, 2018 from 9 a.m. to 4 p.m.**Objective:**

The Great Lakes Plastics Forum will provide a space for dialogue and collaboration around the need to develop innovative and practical solutions to address the issue of plastic waste and improper disposal in the Great Lakes, supported by sound public policy.

## AGENDA

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09:00 - 09:20

**Arrival and Registration**

09:20 - 09:30

**Welcome**

Christopher Hilkene, CEO, Pollution Probe and Mark Fisher, President & CEO,  
Council of the Great Lakes Region

09:30 - 09:45

**Opening Remarks**

Bob Masterson, CEO and President, Chemistry Industry Association of Canada  
Shelley Snider, Chief Government Affairs Officer, Ice River

09:45 - 09:55

**Global Update: G7 Environment, Energy and Oceans Ministerial**

Sarah Da Silva, A/Head, Marine Litter Unit, Plastics Initiative, Environment and  
Climate Change Canada

09:55 - 10:05

**Ontario Context: The Provincial Plastics Landscape**

Christopher Hilkene, Pollution Probe

10:05 - 10:15

**Networking Break**

10:15 - 11:00

**SESSION 1: State of the Science**

This session provides participants with a context setting overview of some of the important research efforts aimed at better understanding the sources, fate and impacts of plastic debris and fibres in the Great Lakes.

**Dr. Chelsea Rochman**, Assistant Professor, Department of Ecology and  
Evolutionary Biology, University of Toronto

**Paul Helm**, Sr. Research Scientist, Great Lakes, Ontario Ministry of the  
Environment, Conservation and Parks

11:00 - 12:00

### **SESSION 2: Leading the Way**

Industry, academia and the non-profit sector have prioritized action on plastic waste reduction, committed to ambitious targets and worked to advance the circular economy for plastics and the extension of their lifecycle. Examples of these leadership efforts and a discussion about what more can be done will be the focus of this session.

Session facilitated by **Carol Hochu**, President & CEO, Canadian Plastics Industry Association

12:00 - 13:00

### **Lunch**

Keynote at 12:15 p.m. from the **Hon. Rod Phillips**, Ontario Minister of the Environment, Conservation and Parks

Introduction from **Ken Faulkner**, Director, Government Relations, NOVA Chemicals

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13:00 - 14:00

### **SESSION 3: Taking Action**

This session will examine existing priorities, policies and programs related to plastic debris and fibres and the creation of a circular economy for plastics in the Great Lakes region. Existing barriers to addressing plastic waste and improper disposal will be identified and drawing on examples from other jurisdictions, new and innovative policies will also be explored.

Session facilitated by **Mark Fisher**, Council of the Great Lakes Region, and **Christopher Hilken** and **Melissa DeYoung**, Pollution Probe

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14:00 - 15:00

### **SESSION 4: Consumer Engagement and Behaviour Change**

This session aims to advance dialogue around how best to engage consumers in necessary behaviour change related to the proper use and disposal of plastics in the Great Lakes region.

Session facilitated by **Shelley Snider**, Ice River and **Ingrid Thompson**, Pollution Probe

15:00 - 15:15

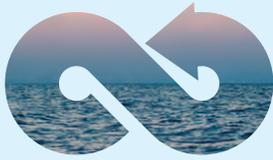
### **Networking Break and Synthesis of Findings**

15:15 - 16:00

### **Wrap-Up and Next Steps:**

Based on findings from the day, the question of how we work together to develop innovative and practical solutions to the issue of plastic waste and improper disposal in the Great Lakes, supported by sound public policy, will be explored.

Session facilitated by **Christopher Hilken** & **Melissa DeYoung**, Pollution Probe and **Mark Fisher**, Council of the Great Lakes Region



**GREAT LAKES  
PLASTICS FORUM**  
SOLUTIONS FOR A SUSTAINABLE FUTURE



## SPEAKER BIOGRAPHIES

### HONOURABLE ROD PHILLIPS



The Honourable Rod Phillips was sworn in as Ontario's Minister of the Environment, Conservation and Parks on June 29, 2018.

Minister Phillips, MPP for Ajax, assumes his current role following a successful business career. Most recently, he was Chair of Afiniti Canada, a global artificial intelligence company, and Postmedia, Canada's largest news media company.

The minister is a former President and CEO of the Ontario Lottery and Gaming Corporation, and of Shepell.fgi, a Canadian-based international employee health company. As well, he was volunteer chair of CivicAction, which brings together business, labour and community leaders to address challenges facing the Greater Toronto and Hamilton Area.

The minister has also served as chief of staff in the offices of then-Minister of Labour Elizabeth Witmer and former Toronto Mayor Mel Lastman.

Born in Newmarket, the minister has an Honours BA in political science and english from the University of Western Ontario and an MBA from Wilfrid Laurier University.

### MARK FISHER



Mark Fisher was appointed President and CEO of the Council of the Great Lakes Region by the Council's board in 2014. Established in 2013, the Council is a bi-national nonprofit that brings decision-makers from business, government, academia and the nonprofit sector together to deepen the United States - Canada relationship in the region, and to find new ways of harnessing the region's economic strengths and assets and protecting the environment for future generations.

Prior to his appointment, he was a foreign policy advisor in the Foreign and Defence Policy Secretariat of the Privy Council Office where he focused on advancing Canada's relationship with the United States and Mexico, as well as countries in the Asia-Pacific, in the areas of trade, security, energy and the environment.

He is a seasoned professional with extensive knowledge of the public policy making process, board governance, strategic business planning, corporate communications, stakeholder engagement, advocacy, and issues management.

Mark also has extensive experience providing advice to key decision-makers and influencers, including the Prime Minister of Canada, provincial premiers and ministers, parliamentarians, and c-level executives from the private and not-profit sectors.

Among his many accomplishments, he is the recipient of the Royal Canadian Legion Cadet Medal of Excellence, and is the creator of the Great Lakes Economic Forum and the *Current* magazine.

In addition to his role with the Council, Mark is an elected school board trustee with the Ottawa-Carleton District School Board.

#### PAUL HELM

Paul Helm is a Sr. Research Scientist with the Great Lakes Unit, Environmental Monitoring and Reporting Branch, responsible for the design and implementation of monitoring and collaborative research studies on contaminants of emerging concern in the Great Lakes. Current study areas include sources and fate of microplastics in the Great Lakes, fate and transport of organic contaminants in aquatic and urban environments, passive sampling approaches to monitor and track hydrophobic and polar chemicals, and non-targeted analyses of chemicals in environmental matrices.

#### CHRISTOPHER HILKENE



Chris has been an environment and sustainable development professional for over 20 years and joined the Pollution Probe team in August 2018.

Chris has worked in government, consulting, academic and not-for-profit settings and has had an association with Pollution Probe for much of his career. Known more generally for his public policy and communications experience, he is recognized as a leader in freshwater policy and Great Lakes issues.

A Canadian appointee to Great Lakes Water Quality Board of the International Joint Commission (IJC), Chris has served as the Canadian Lead on emerging issues for the last 4 years. In 2007, Chris was appointed to the National Roundtable on the Environment and the Economy, where he served as Chair of the Water Programme.

He is an active volunteer and has served on boards and advisory bodies for numerous organizations including Ryerson University, Pollution Probe, WaterAid Canada, Carleton University's Global Water Institute, the City of Toronto's Task Force to Bring Back the Don, Green Living Enterprises, the Vimy Foundation and the George and Helen Vari Foundation.

#### CAROL HOCHU



Carol Hochu is honoured to serve as the President and CEO of Canadian Plastics Industry Association (CPIA), a position she has held since January 1, 2012. Since 1943, CPIA has served as the national voice and leader for plastics industry sustainability across Canada and beyond, representing the interests of the plastics value chain including resin and raw material suppliers, processors/converters, equipment suppliers, recyclers and brand owners.

With nearly 30 years' experience and leadership in the not-for-profit sector, Carol previously served as the Chief Staff Executive of Ontario Electronic Stewardship; the Ontario Stone, Sand & Gravel Association; and the Confectionery Manufacturers Association of Canada.

A respected and knowledgeable advocate for the environment, and a distinguished industry speaker, Carol is listed in the "Who's Who of Canadian Women" and "Women in the Lead". In addition, Carol is a Certified Association Executive (CAE), and holds a Master of Business Administration (MBA) degree from the Schulich School of Business at York University in Toronto, and a Bachelor of Applied Science (BASc) degree from the University of Guelph in Guelph.

**BOB MASTERSON**



Bob Masterson is President and CEO of the Chemistry Industry Association of Canada (CIAC). Reporting to the Board of Directors, he is responsible for executing the strategic direction and ongoing operations of the Association.

Bob joined CIAC in 2010 as Vice President of Responsible Care®, the industry's globally recognized sustainability initiative. Under his leadership, Responsible Care enacted a new set of sustainability principles and guidelines for Canada's chemistry industry.

Prior to joining CIAC, Bob was Director, Regulatory Affairs with the Cement Association of Canada and spent 15 years as a consultant on environment and sustainability issues in a number of industry sectors including forest products, electricity, cement, mining and energy.

**CHELSEA ROCHMAN**



Chelsea Rochman is an Assistant Professor in Ecology at the University of Toronto. Chelsea has been researching the sources, sinks and ecological implications of plastic debris in marine and freshwater habitats for the past decade. She has published dozens of scientific papers in respected journals and has led international working groups about plastic pollution. In addition to her research, Chelsea works to translate her science beyond academia. For example, Chelsea presented her work to the United Nations General Assembly and at the US State Department.

**SHELLEY SNIDER**



As Chief Government Affairs Officer with the Ice River Springs family of companies, Shelley Snider creates awareness with government, other agencies and the public about the positive environmental impacts of recycling within the bottled water industry. The Ice River family is a leader in the use of recycled material in production, diverting tens of millions of pounds of plastic from landfill each year.

Shelley engages her extensive experience in Product Development, Purchasing and Supply Chain Management within the water and automotive industries, and is known for developing innovative approaches to minimize case packaging and introducing recycled content. Under Shelley's leadership, beverage packaging was significantly reduced and vendors worked hard at meeting established environmental goals.

**INGRID THOMPSON**



After a multi-faceted 20+ year career with various roles in the energy, environmental and infrastructure sectors, Ingrid joined the Pollution Probe team in October 2016. Prior to this, Ingrid spent a decade consulting in Europe for a number of organizations, helping them to plan and navigate change and transformation programs.

In her early career, Ingrid served as senior advisor for various officials in the Ontario government, taking lead roles on key files such as the launch of Drive Clean, an overhaul of Ontario air quality standards, the Walkerton e-Coli water contamination tragedy, and the initial development of the Northern Ontario medical school. She also served as a volunteer Board Member for the "Clean Air Foundation."

In her free time, Ingrid is an avid reader and enjoys travel and scuba diving. She is also an advocate for people seeking treatment for chronic Lyme disease.

MELISSA DE YOUNG



Melissa is responsible for leading Pollution Probe's health-related programming and has more than 10 years of experience in the environmental sector. Since joining Pollution Probe in 2010, she has led a number of projects related to children's health, chemicals management, transportation and water. She was responsible for authoring Pollution Probe's *Primer on Toxic Substances*, which serves as an introduction to toxic substances and their impacts on human health and the environment, and the *Great Lakes Fact Sheets*, intended to build understanding on vital issues that impact the health of the Great Lakes and surrounding communities. She also represents Pollution Probe on the Annex 3 Chemicals of Mutual Concern Executive Sub-Committee for the Great Lakes Water Quality Agreement. Melissa is a certified Project Management Professional (PMP) and holds a Master of Environmental Studies degree from York University and an Honours Bachelor degree in Political Science from the University of Toronto.