



54th Symposium / 54^e Symposium

November 30th – December 2nd, 2022

Delta Hotel – *Ball Room*

Ottawa

**ENVIRONMENTAL AND LIFESTYLE EXPOSURE TO ENDOCRINE
DISRUPTING CHEMICALS: FROM CELLS TO SOCIETY**

**EXPOSITION PAR L'ENVIRONNEMENT ET LE MODE DE VIE AUX
PERTURBATEURS ENDOCRINIENS : DES CELLULES À LA SOCIÉTÉ**

Organized by / Organisé par:

SOCIETY OF TOXICOLOGY OF CANADA
LA SOCIÉTÉ DE TOXICOLOGIE DU CANADA

President: Jayadev Raju, Health Canada

Vice President: Margaret Magdesian, Ananda Device

Past President: Geraldine Delbès, INRS

Programme Committee / Comité du Programme

Anne Marie Gannon, Health Canada, Chair, Government Member

Albert Licollari, Nucro-Technics, Industry Member

Ed Krol, University of Saskatchewan, Academic Member

DAY 1 – November 30

STC Board of Directors Meeting -

2:00-3:30 pm Chair: Jayadev Raju, STC President
Richelieu Meeting Room

ICT-2028 Vancouver 1st Planning Meeting

4:00-5:30 pm Chair: Angela Hofstra, ICT-2028 Steering Committee
Richelieu Meeting Room

Meet & Greet @ Featured Ottawa Restaurant

5:30 pm onwards @ Queen Street Fare www.queenstfare.ca
Reservations made for STC guests for dinner (*pay as you dine*)

DAY 2 – December 1

Welcome and Opening Remarks

8:45-9:00 Jayadev Raju, President STC

Session I - Impacts of Endocrine Disrupting Chemicals on Indigenous Health

9:00-9:05 *Chair* – Anne Marie Gannon (Health Canada)
9:05-9:25 Michelle Murphy, University of Toronto
9:25-10:05 Beze Gray and Vanessa Gray, Aamjiwnaang First Nation
10:05-10:15 *Coffee/Tea Break*
10:15-10:35 Élyse Caron-Beaudoin, University of Toronto and Amira Aker, Université de Laval
10:35-10:55 Laurie Chan, University of Ottawa

Flash talks

10:55-11:15 Poster award finalists

VE Henderson Award Lecture

11:15-12:00 Marc-André Verner, Université de Montréal

Break

12:00-1:00 Lunch and Poster (viewing and judging)

Session II - Endocrine Disruption: Considerations for Health & Consumer Product Safety

1:00-1:05 *Chair* – Albert Licollari (Nucro-Technics)/*Co-chair* – David Lefebvre (*Health Canada*)
1:05-1:25 Tara Barton-Maclaren, Health Canada
1:25-1:45 Barbara Hales, McGill University
1:45-2:05 Ella Atlas, Health Canada
2:05-2:15 *Coffee/Tea Break*
2:15-2:35 Annabelle White, Dragonfly Ventures
2:35-2:55 David Møbjerg Kristensen, University of Copenhagen

Plenary Lecture - *Endocrine Disruptors and the Developmental Origins of Breast Cancer*
3:00-4:00 Ana Soto, Tufts University

Trainee-Focussed Session - *Science/Education/Training/Governance & the Next Generation*
4:15-6:15 *Chair:* David Lefebvre, Health Canada
Speaker: Yad Bhuller, Health Canada

Concurrent STC Annual Business Meeting
4:15-6:15 All STC Members
Joliet Meeting Room

President's Reception & Awards
6:30 pm All attendees are welcome – Venue: *Lift Lounge*, Delta Hotel Ottawa
(finger food & refreshments provided and cash bar)

DAY 2 – December 1

Session III – Endocrine Disrupting Chemicals During Development

8:30-8:35 *Chair* – Géraldine Delbès (INRS) *Co-chair* – Alison Holloway (McMaster University)
8:35-8:55 Earl Gray, EPA
8:55-9:15 Deborah Sloboda, McMaster University
9:15-9:25 Hugh Taylor, Yale University
9:25-9:35 *Coffee/Tea Break*
9:35-9:55 Vicki Sutherland, NTP
9:55-10:15 Hamid Habibi, University of Calgary

Gabriel L. Plaa Award Lecture

10:15-11:00 Lauren Foster, McMaster University

Short Oral Presentations

11:05-11:45 Select abstracts

Break

11:45-12:15 Chair Yoga (optional guided practice)
12:00-1:00 Lunch and Poster viewing and judging

Session IV – The future is now – Using NAMs to elucidate the effects of EDCs

1:00-1:05 *Chair* – Angela Hofstra (Syngenta) / *Co-chair* – Marc Beal (Health Canada)
1:05-1:25 PJ Devine, Bristol Myers Squibb
1:25-1:45 Sandeep Raha, McMaster University
1:45-2:05 Steve Wiseman, University of Lethbridge
2:05-2:15 *Coffee/Tea Break*
2:15-2:35 Natacha Hogan, University of Saskatchewan
2:35-2:55 Vladimir Elias, Eurofins

Current Topic Lecture - *COVID-19: the regulatory role and the science – reflections*

3:00-3:30 Supriya Sharma, Health Canada

Closing Remarks

3:30-3:45 Jayadev Raju, STC President