



Updated: JULY 22, 2011

# Final Technical Program

10th INTERNATIONAL CONFERENCE  
ON MERCURY AS A GLOBAL POLLUTANT  
July 24-29, 2011, Halifax, N.S., Canada

## Orals

	<b>JULY 25 MONDAY 8:30 -10:30</b>	<b>JULY 26 TUESDAY 8:30 -10:30</b>	<b>JULY 27 WEDNESDAY 8:30 -10:30</b>	<b>JULY 28 THURSDAY 8:30 -10:30</b>	<b>JULY 29 FRIDAY 8:30 -10:30</b>
<b>SESSION 1</b>	<b>G4A(I)</b> Suite 204 Atmospheric Mercury: Transport and deposition	<b>G4B</b> Suite 204 Atmospheric Mercury: Measurement and Monitoring	<b>S1(I)</b> Suite 202/203 Measurement and understanding of atmospheric mercury processes	<b>S1(II)</b> Suite 202/203 Measurement and understanding of atmospheric mercury processes	<b>S3(I)</b> Suite 301 The North American mercury speciation networks: Analysis and modeling results
<b>SESSION 2</b>	<b>G7(I)</b> Suite 202/203 Environmental Biogeochemistry: Environmental Approaches	<b>G7(III)</b> Suite 202/203 Environmental Biogeochemistry: Environmental Approaches	<b>S8</b> Suite 301 Forestry and mercury: Defining the connection	<b>S13</b> Suite 301 Mercury in the marine environment and transboundary indicators	<b>G9(I)</b> Suite 200C2 Mercury exposure in wildlife
<b>SESSION 3</b>	<b>G14(I)</b> Suite 200C1 Health effects of mercury	<b>S17(I)</b> Suite 301 Mercury in artisanal and small-scale gold mining	<b>S14</b> Suite 204 Mercury fate in marine ecosystems: From sources to consumers	<b>G15(I)</b> Suite 200C1 Mercury in Fish	<b>S15(I)</b> Suite 303 Mercury in the marine environment and transboundary indicators
<b>SESSION 4</b>	<b>S11(I)</b> Suite 301 Ecotoxicology of mercury	<b>S16(I)</b> Suite 200C2 Mercury in contaminated sites: Biogeochemistry and human health	<b>S10(I)</b> Suite 200C1 Mechanisms of microbial mercury methylation	<b>S9(I)</b> Suite 200C2 Understanding mercury - organic matter interactions	<b>G10(I)</b> Suite 202/203 Mercury in marine ecosystems
<b>SESSION 5</b>	<b>G2(I)</b> Suite 200C2 Mercury stable isotope biogeochemistry	<b>S6</b> Suite 303 Mercury rising in Kejimikujik National Park, Nova Scotia	<b>S12</b> Suite 200C2 Impacts of climate change on the fate of mercury in the environment	<b>S4(I)</b> Suite 204 Mercury in the Arctic	<b>S19</b> Suite 204 Socio-economic factors affecting mercury exposure and risk  <b>S10(II)</b> Suite 204 Mechanisms of microbial mercury resistance
<b>SESSION 6</b>	<b>S18</b> Suite 303 United Nations Environment Programme Global Mercury Partnership	<b>G3(I)</b> Suite 200C1 Sources and emissions	<b>S7</b> Suite 303 Multi-scale modeling of mercury transport and fate in river ecosystems	<b>G1</b> Suite 303 Advances in analytical methodologies	<b>G8(I)</b> Suite 200C1 Mercury bioaccumulation and trophic transfer

	<b>MONDAY 11:00 - 12:00</b>	<b>TUESDAY 11:00 - 12:00</b>	<b>WEDNESDAY 11:00 - 12:00</b>	<b>THURSDAY 11:00 - 12:00</b>	<b>FRIDAY 11:00 - 12:00</b>
<b>SESSION 1</b>	X	X	X	X	<b>S3(II)</b> Suite 301 The North American mercury speciation networks: Analysis and modeling results
<b>SESSION 2</b>	X	X	X	X	<b>G9(II)</b> Suite 200C2 Mercury exposure in wildlife
<b>SESSION 3</b>	X	X	X	X	<b>S15(II)</b> Suite 303 Mercury in the marine environment and transboundary indicators
<b>SESSION 4</b>	X	X	X	X	<b>G10(II)</b> Suite 202/203 Mercury in marine ecosystems
<b>SESSION 5</b>	X	X	X	X	<b>S22</b> Suite 204 Hg control at coal-fired power plants
<b>SESSION 6</b>	X	X	X	X	<b>G8(II)</b> Suite 200C1 Mercury bioaccumulation and trophic transfer



Updated: JULY 25, 2011

# Final Technical Program

10th INTERNATIONAL CONFERENCE  
ON MERCURY AS A GLOBAL POLLUTANT  
July 24-29, 2011, Halifax, N.S., Canada

## Orals

	<b>MONDAY</b> 15:30 - 17:30	<b>TUESDAY</b> 15:30 - 17:30	<b>WEDNESDAY</b> 15:30 - 17:30	<b>THURSDAY</b> 15:00 - 17:30	<b>FRIDAY</b> 15:30 - 17:30
<b>SESSION 1</b>	<b>G4A(II)</b> Suite 204 Atmospheric Mercury: Transport and deposition	<b>S2</b> Suite 303 Canadian Clean Air Regulatory Agenda (CARA) Mercury Science Program	X	<b>G3(II)</b> Suite 301 Sources and emissions	X
<b>SESSION 2</b>	<b>G7(II)</b> Suite 202/203 Environmental Biogeochemistry: Environmental Approaches	<b>G7(IV)</b> Suite 202/203 Environmental Biogeochemistry: Lab and Experimental Approaches	X	<b>G14(III)</b> Suite 202 Health effects of mercury	X
<b>SESSION 3</b>	<b>G14(II)</b> Suite 200C1 Health effects of mercury	<b>S17(II)</b> Suite 301 Mercury in artisanal and small-scale gold mining	X	<b>G15(III)</b> Suite 200C1 Mercury in Fish	X
<b>SESSION 4</b>	<b>S11(II)</b> Suite 301 Ecotoxicology of mercury	<b>S16(II)</b> Suite 200C2 Mercury in contaminated sites: Biogeochemistry and human health	X	<b>S9(II)</b> Suite 200C2 Understanding mercury - organic matter interactions	X
<b>SESSION 5</b>	<b>G2(II)</b> Suite 200C2 Mercury stable isotope biogeochemistry	<b>S5</b> Suite 204 Mercury in the Laurentian Great Lakes region	X	<b>S4</b> Suite 204 Mercury in the Arctic	X
<b>SESSION 6</b>	<b>G6</b> Suite 303 Impacts of mining	<b>G5</b> Suite 200C1 Remediation and control technologies	X	<b>G11</b> Suite 303 Mercury monitoring and risk assessment	X



Updated: JULY 22, 2011

# Final Technical Program

10th INTERNATIONAL CONFERENCE  
ON MERCURY AS A GLOBAL POLLUTANT  
July 24-29, 2011, Halifax, N.S., Canada

**Posters** all take place on Level 100

JULY 25 MONDAY	JULY 26 TUESDAY	JULY 28 THURSDAY
S11 Ecotoxicology of mercury	S2 Canadian Clean Air Regulatory Agenda (CARA) Mercury Science Program	S1 Measurement and understanding of atmospheric mercury processes
S18 United Nations Environment Programme Global Mercury Partnership	S5 Mercury in the Laurentian Great Lakes region	S3 The North American mercury speciation networks: Analysis and modeling results
S20 Mercury research in developing countries	S6 Mercury rising in Kejimikujik National Park, Nova Scotia	S4 Mercury in the Arctic
G2 Mercury stable isotope biogeochemistry	S7 Multi-scale modeling of mercury transport and fate in river ecosystems	S9 Understanding mercury - organic matter interactions
G4A Atmospheric Mercury: Transport and deposition	S8 Forestry and mercury: Defining the connection	S13 Mercury in the marine environment and transboundary indicators
G6 Impacts of mining	S10 Mechanisms of microbial mercury methylation and resistance	S15 Mercury in the marine environment and transboundary indicators
G7 (I, II, III) Environmental Biogeochemistry: Environmental Approaches	S12 Impacts of climate change on the fate of mercury in the environment	S17 Mercury in artisanal and small-scale gold mining
G14 Health effects of mercury	S14 Mercury fate in marine ecosystems: From sources to consumers	S19 Socio-economic factors affecting mercury exposure and risk
X	S16 Mercury in contaminated sites: Biogeochemistry and human health	G1 Advances in analytical methodologies
X	G3 Sources and emissions	G8 Mercury bioaccumulation and trophic transfer
X	G4B Atmospheric Mercury: Measurement and Monitoring	G9 Mercury exposure in wildlife
X	G5 Remediation and control technologies	G11 Mercury monitoring and risk assessment
X	G7 (IV) Environmental Biogeochemistry: Lab and Experimental Approaches	G15 Mercury in Fish
X	G10 Mercury in marine ecosystems	X