

April 2014



CNHHE NEWS

Upcoming Events:

ECOHEALTH 2014 | CONNECTIONS FOR HEALTH, ECOSYSTEMS & SOCIETY

Co-hosted by the Canadian Community of Practice in EcoHealth (CoPEH-Canada) and the Center for Interdisciplinary Research on Well-Being, Health, Society and Environment (Cinbiose) of the Université du Québec at Montréal (UQAM). **AUGUST 11-15, 2014**. For more information, please visit:

www.ecohealth2014.uqam.ca

Evolutionary Aspects of Child Development and Health Workshop, June 3 - 5, 2014

Harbour Centre, Labatt Hall (Room #1700), Simon Fraser University, Vancouver, Canada.

For more information, please visit: http://hesp.irmacs.sfu.ca/evo_child_dev_health

Recent Events:

2014 Phthalates Stakeholder Workshop

The Chemicals Management Plan (CMP) hosted an interactive multi-stakeholder technical workshop on March 26th, 2014, in Ottawa. The CNHHE was able to send one delegate to participate in the workshop. She was Kathleen MacLean of the CHILD Study and Simon Fraser University. Although Judith Read-Guernsey, Director of the Health and Environments Research Centre, Faculty of Medicine, Dalhousie University was also chosen to attend, she was storm-stayed in Halifax at the last minute and had to attend on-line. Other CNHHE members that we know of who attended virtually were Jiaying Liu PhD Candidate from the University of Alberta and Sandra Madray of Chemical Sensitivities Manitoba and the CMP Stakeholder Advisory Council (SAC). People who were in Ottawa at the time and were able to attend were Donald Spady MD, of the Canadian Paediatric Society and the CMP SAC, Elaine MacDonald, PhD of Ecojustice, and Meg Sears M.Eng, PhD, of the CHEO Research Institute. Thank you to all those who applied and to our selection committee of Kathleen Cooper, Barbara McElgun and Rohini Peris. Stay tuned for a webinar on phthalates offered by the CNHHE in the near future.

Webinar on Ethylbenzene

On March 26th, the CNHHE hosted a webinar on Ethylbenzene for approximately 22 participants from across the country. Dr. Louise Winn, a professor in the Department of Biomedical and Molecular Sciences at Queen's University was our guest expert. Good discussion and several comments and

questions on the Draft Substance Assessment Report and the Draft Risk Management Scope document were generated from this teleconference. These have been forwarded to the CMP.

The Collaborative on Health and the Environment (CHE) Partnership Series:

Past calls, available as MP3 Recordings include:

[Philippe Grandjean on Chemical Brain Drain: How the Next Generation's Brain Functions are Endangered by EDCs and Other Environmental Chemicals](#)

[Exposure to Toxic Chemicals Among Pregnant Women and Children: The Role of Prevention with Dr. Tracey Woodruff](#)

[Endocrine Disruption and Immune Dysfunction](#)

[Endocrine Disruption of the Immune-neuro Interface](#)

Past workshop of interest:

[International Workshop to Address Risk Assessment and Risk Management Challenges and Opportunities Relating to Microbial-Based Cleaning Products](#) June 18 & 19, 2013, at Health Canada in Ottawa

Latest News from the CMP:

Please let us know if you would like to have a **webinar** on any of the substances open for public comment:

Batch 9 (See link for list of substances in this Batch)

Two Orders amending the *Domestic Substances List* to apply the Significant New Activity provisions of the *Canadian Environmental Protection Act, 1999* to four substances in Batch 9 of the Challenge were published.

<http://www.chemicalsubstanceschimiques.gc.ca/challenge-defi/batch-lot-9/index-eng.php>

Pharmaceuticals (See link for list)

Five draft screening assessment reports addressing 28 substances on the Domestic Substances List used primarily as pharmaceuticals have been published for a **60-day public comment period. (March 22 to May 21, 2014).**

<http://www.chemicalsubstanceschimiques.gc.ca/plan/approach-approche/28pharm-eng.php>

Aromatic Azo and Benzidine-based Substance Grouping

The draft screening assessment report for Azo Direct Dyes and Azo Reactive Dyes was published for a **60-day public comment period, (March 29 to May 28, 2014).**

http://www.chemicalsubstanceschimiques.gc.ca/group/azo_benzidine/dyes-colorants-eng.php

Rapid Screening Approach

A final screening assessment report using the rapid screening approach has been published.

<http://www.chemicalsubstanceschimiques.gc.ca/plan/approach-approche/rapid-eng.php>

Batch 12 (Processing by-products from adhesives, paint, coatings, and some personal care products.)

Draft screening assessment reports on MDM and M4Q were published for a 60-day public comment period. **(March 29 to May 28, 2014).**

<http://www.chemicalsubstanceschimiques.gc.ca/challenge-defi/batch-lot-12/index-eng.php>

The Approach for a Subset of Substances Prioritized during Categorization

The Government of Canada published The Approach for a Subset of Substances Prioritized during Categorization and is **soliciting comments on the proposed approach during a 60-day public comment period. (March 29 to May 28, 2014).**

http://www.chemicalsubstanceschimiques.gc.ca/plan/approach-approche/substances-prioritized_jugees-eng.php

Petroleum Sector Stream Approach - Stream 3 (Aviation Fuels) The final screening assessment on three aviation fuels substances in Stream 3 of the Petroleum Sector Stream Approach has been published.

<http://www.chemicalsubstanceschimiques.gc.ca/petrole/group-3/index-eng.php>

Petroleum Sector Stream Approach - Stream 3 (Fuel Oil No. 4, Fuel Oil No. 6 and Residual Fuel Oil)

The final screening assessment on three fuel oil substances (fuel oil no. 4, fuel oil no. 6 and residual fuel oil) in Stream 3 of the Petroleum Sector Stream Approach has been published.

<http://www.chemicalsubstanceschimiques.gc.ca/petrole/group-3/index-eng.php>

Article of Interest:

From MIT Technology Review: [Tiny Particles May Pose Big Risk](#)