

# March, 2021

Happy Spring! Has anyone else noticed the increased blossoming of collaboration in the environmental/climate change and health realm over the past year? Is it because we can Zoom all over the world for virtually free, attending conferences that might otherwise have cost the earth? By the way, we still emit GHGs meeting this way. Tip: apparently, we should turn off our webcams, during presentations to reduce our impact.

As a grandmother who is "resetting" to a new phase of life at the end of this month, I have been witnessing the torch being passed to the energetic, up-to-date, optimistic and enthusiastic next generation of humans who care deeply about our planet and how to maintain its species in good health. Happily, because of unusual circumstances connected to the pandemic, our contract with Health Canada has been extended by a year. This means that there will be someone from the NBLA's CNHHE to carry on communicating about and enabling opportunities to engage with Canada's Chemicals Management Plan. The Network, along with all the many other organizations and institutions of similar purpose, will also continue helping to keep each other "in the loop" of plans to build back better and fight "the Good War", as Seth Klein terms it.

I am profoundly grateful to all of you who tirelessly work and live towards a healthier planet that supports thriving life. Through formal or informal research, education and advocacy, preventative health and environmental care, the judicial system, and policy struggles, you are an inspiration and offer hope in the face of sometime human stupidity and ignorance.

Stay well and strive onwards!

Liz

# CMP DOCUMENTS OPEN FOR COMMENT:

#### Benzophenone

A proposed risk management approach was published for a 60-day public comment period ending on **March 31, 2021.** <a href="https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/benzophenone.html">https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/benzophenone.html</a>

#### **Dinoseb**

A proposed risk management approach was published for a 60-day public comment period ending on **April 7, 2021.** <a href="https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/dinoseb.html">https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/dinoseb.html</a>

#### **Protein Derivatives and Yeast Extract**

The Draft Screening Assessment for Protein Derivatives and Yeast Extract was published for a 60-day public comment period ending on **April 7, 2021**.

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/protein-derivatives-yeast-extract-group.html

#### **Aliphatic Amines Group**

The draft screening assessment and risk management scope for the Aliphatic Amines Group was published for a 60-day public comment period **ending on May 5, 2021**.

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/aliphatic-amines-group.html

### **Benzotriazoles and Benzothizoles Group**

The draft screening assessment and risk management scope for the Benzotriazoles and Benzothizoles Group was published for a 60-day public comment period **ending on May 5, 2021**.

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/benzotriazoles-benzothiazoles-group.html

#### **Hexamethylenetetramines Group**

The draft screening assessment and risk management scope for the Hexamethylenetetramines Group was published for a 60-day public comment period **ending on May 5, 2021**.

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/hexamethylenetetramines-group.html

### **Bioactivity Exposure Ratio**

The Science Approach Document for the Bioactivity Exposure Ratio: Application in Priority Setting and Risk Assessment was released for a 60-day public comment period **ending on May 5, 2021**.

https://www.canada.ca/en/health-canada/services/chemical-substances/science-approach-documents.html

#### Chlorhexidine and its salts

The proposed order adding Chlorhexidine and its salts to Schedule 1 of the Canadian Environmental Protection Act, 1999 was published for a 60-day public comment period **ending on May 5, 2021**.

https://www.canada.ca/en/health-canada/services/chemical-substances/other-chemical-substances-interest/chlorhexidine-salts.html

#### **Ethers Group**

The Draft Screening Assessment for the Ethers Group was published for a 60-day public comment period ending on **May** 12, 2021.

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/ethers-group.html

#### **Piperazine**

The Draft Screening Assessment for Piperazine was published for a 60-day public comment period ending on **May 12**, **2021.** 

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/piperazine.html

### **Thiophosphate Alkyl Esters Group**

The draft screening assessment and risk management scope for the Thiophosphate Alkyl Esters Group was published for a 60-day public comment period ending on **May 12, 2021.** 

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/thiophosphate-alkyl-esters-group.html

If you are interested in commenting on any of these draft documents, sharing the knowledge you have at a webinar to educate others and to develop group comments, or attending a webinar to learn more about any of the above substances, please email us at <a href="mailto:cnhhe-rcshe@nb.lung.ca">cnhhe-rcshe@nb.lung.ca</a>!

# **OTHER CMP NEWS:**

### **Published:**

### **Risk Management Performance Measurement**

Information regarding the rolling work plan for risk management performance measurement.

https://www.canada.ca/en/health-canada/services/chemical-substances/performance-measurement-toxic-substances.html#rolw

#### **Federal Environmental Quality Guidelines**

A summary table of the Federal Environmental Quality Guidelines.

https://www.canada.ca/en/health-canada/services/chemical-substances/fact-sheets/federal-environmental-quality-guidelines.html

### 19 substances associated with pesticidal uses

An order amending the Domestic Substances List to apply the Significant New Activity (SNAc) provisions of the *Canadian Environmental Protection Act, 1999* to 19 substances associated with pesticidal uses.

https://www.canada.ca/en/health-canada/services/chemical-substances/other-chemical-substances-interest/substances-pesticidal-uses.html

#### **Acetic Acid**

The Final Screening Assessment for Acetic Acid

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/acetic-acid.html

#### **Dinoseb**

The Final Screening Assessment for Dinoseb

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/dinoseb.html

### Dimethoxymethane

The Final Screening Assessment for Dimethoxymethane.

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/dimethoxymethane.html

#### Benzophenone

The Final Screening Assessment for Benzophenone.

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/benzophenone.html

### Diazenedicarboxamide

The Final Screening Assessment for Diazenedicarboxamide

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/diazenedicarboxamide.html

#### **Thiocarbamates Group**

The Final Screening Assessment for the Thiocarbamates Group

https://www.canada.ca/en/health-canada/services/chemical-substances/chemicals-management-plan-3-substances/thiocarbamates-group.html

# **OPPORTUNITIES AND EVENTS:**

# **Air and Waste Management Association**

Wildfires: 3-part Virtual Conference Series on Air Quality, Health Effects, and Smoke Management Progress

April 14: Smoke Exposures in the 2020 Western Wildfire Season

April 28: Perspectives on the Health Effects of Wildfire Smoke Intrusions

May 19: The Path Forward for Smoke Management from Increased Prescribed Burning

For more information: https://www.awma.org/wildfires

## **Canadian Environmental Law Association:**

**Source Water Protection in Indigenous Communities Legal Tool Kits** 

https://cela.ca/source-water-protection-in-indigenous-communities/

Blog: Bill C-230 (43-2) - National Strategy to Redress Environmental Racism Act

https://cela.ca/bill-c-230-43-2-national-strategy-to-redress-environmental-racism-act/

### **COPEH Canada:**

2021 Hybrid, Multi-Site Course on Ecosystem Approaches to Health May-June 2021

Discover innovative and dynamic approaches for better understanding the multiple factors which influence health – ecosystem approaches to health – with an experienced, pan-Canadian team. During this intensive course, you will learn methods for carrying out research and interventions on issues at the confluence of health, the environment and society. **More information** <u>here.</u>

#### **David Suzuki Foundation:**

Your voice at the table: A guide to mobilizing local government climate action

https://davidsuzuki.org/what-you-can-do/your-voice-at-the-table-guide-to-mobilizing-local-government-climate-action/

### **Equiterre:**

Budget 2021: Invest in the transition, not in pollution

https://net-zero-by-2050.cauzio.org/en/actions/budget-2021-invest-in-the-transition-not-in-pollution

# OTHER ENVIRONMENTAL HEALTH NEWS

### The Economist:

**How Should Economists Think About Biodiversity?** 

https://www.economist.com/finance-and-economics/2021/02/06/how-should-economists-think-about-biodiversity

# **UN Environment Program:**

**Report: Making Peace with Nature** 

https://www.unep.org/resources/making-peace-nature

#### CBC:

Mark Carney's BBC 2020 Reith Lectures: "How We Get What We Value" on "Ideas" with Nahlah Ayed interview for a Canadian Context

https://www.cbc.ca/listen/live-radio/1-23-ideas/clip/15826098-bbc-reith-lectures-mark-carney-part-one

# "Science" Magazine

Article: We need a global science-policy body on chemicals and waste

https://science.sciencemag.org/content/371/6531/774

### **Foundation for Resilient Health:**

Opinion: What we can learn from the pandemic to avoid the worst-case climate change scenario: by Melanie Langille

https://resilient-health.ca/resilient-op-ed-published-in-the-hill-times/

### The National Law Review:

"PFAS Blueprint" In MN May Be Blueprint For Other States

https://www.natlawreview.com/article/pfas-blueprint-mn-may-be-blueprint-other-states

### **Book Reviews:**

A Good War: by Seth Klein

Review by David Moscrop of Maclean's Magazine

https://www.macleans.ca/culture/books/a-new-book-calls-on-canadians-to-mobilize-for-the-climate-crisis-like-world-war-ii/

### **How to Avoid a Climate Disaster** by Bill Gates

Review by Bill McKibbon of 360.org

https://www.nytimes.com/2021/02/15/books/review/bill-gates-how-to-avoid-a-climate-disaster.html

<u>Count Down</u> – How our modern world is threatening sperm counts, altering male and female reproductive health, and imperiling the future of the human race" by Dr. Shanna Swan:R

Review by Health and Environmental Alliance

https://www.env-health.org/book-review-count-down-how-our-modern-world-is-threatening-sperm-counts-altering-male-and-female-reproductive-health-and-imperiling-the-future-of-the-human-race-by-dr-s/

**Climate Interactive: Tools for a Thriving Future** 

**En-ROADS: Climate Change Solutions Simulator** 

## https://www.climateinteractive.org/tools/en-roads/

# NAP Global Network & UNFCCC. (2019)

Toolkit for a Gender-Responsive Process to Formulate and Implement National Adaptation Plans (NAPs) <a href="https://www.napglobalnetwork.org/wp-content/uploads/2019/12/napgn-en-2019-toolkit-for-a-gender">https://www.napglobalnetwork.org/wp-content/uploads/2019/12/napgn-en-2019-toolkit-for-a-gender</a> responsive-process-to-formulate-and-implement-naps.pdf

# **National Catholic Reporter: Earthbeat**

Lenten reflections focus on climate change as an urgent moral issue <a href="https://www.ncronline.org/news/earthbeat/lenten-reflections-focus-climate-change-urgent-moral-issue">https://www.ncronline.org/news/earthbeat/lenten-reflections-focus-climate-change-urgent-moral-issue</a>

# **National Collaborating Centre on Environment and Health**

Past Webinars can be found **HERE** 

# **Smart Prosperity Institute:**

Webinar for the CNHHE: Circular Living and Circular Economies: Towards a Zero-Waste, Low-Carbon Economy

Presented by Stephanie Cairns and Alice Irene Whittaker

https://www.youtube.com/watch?v=W7BAEzuHtGg

Carbon Pricing on Trial: Unpacking the Supreme Court decision

https://www.youtube.com/watch?v=h7i4AiZmEl4

### **World Economic Forum**

Why moral leadership matters now more than ever:

Find the article here

