

# ENVIRONMENTAL HEALTH RESEARCH SCAN

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### *Environmental Health (EH) Research Scan: Aims and Scope*

NCCEH's EH Research Scan aims to expand awareness of topics in environmental health, in line with NCCEH's vision to be the indispensable online resource for environmental health practitioners and policy-makers across Canada. "We focus on health risks associated with the physical environment and identify evidence-based interventions to mitigate those risks." This review is not official or peer reviewed. It does not cover all research, news, and information, and NCCEH is not responsible for the accuracy of the content from media or databases. How to access the items? Click on the link related to each entry and it should take you to the item. Not all links are open access; some are abstract links where paid journal subscription is required.

## EDITOR PICKS

### Neonicotinoid pesticides [topic page]

Shirra Freeman

*“This topic page is intended to provide updated resources on the human health risks associated with neonicotinoid exposure, safer alternatives and knowledge gaps.”*



### Healthy Built Environment Forum newsletter

National Collaborating Centre for Environmental Health, Feb 2020 (Tina Chen)

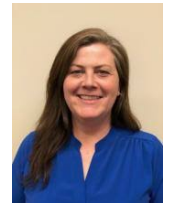
*“This inaugural issue will highlight several forum sections and posts, new Healthy Built Environment (HBE) resources, grants and funding opportunities, and upcoming events and webinars.”*



### Cooling tower registries and building water management plans: Strategies to combat Legionnaires’ Disease [blog].

Juliette O’Keeffe (right), Laura Zettler, Victoria Colling

*“...The reported occurrence of legionellosis is on the rise in Canada and the USA, which may be due to many factors...”*



### NHA and the NCCEH: supporting Indigenous communities through a knowledge translation partnership [blog]

Casey Neathway, District Manager, First Nations Health Authority

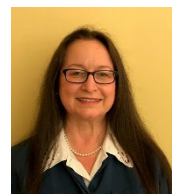
*“...Given the ever-evolving nature of the field of environmental health, collaboration and partnerships are key to ensuring our work is timely, relevant, and evidence-based. FNHA and NCCEH were able to formalize this partnership.”*



### A survey of raw frozen breaded chicken products for salmonella in British Columbia, Canada, and phylogenetically associated illnesses

Lorraine McIntyre (Food Safety Specialist, BC Centre for Disease Control) and co-authors

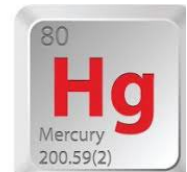
*“... A substantial reduction of risk and increased consumer protection may be achieved by implementing a kill step...”*



## An investigation of mercury poisoning and home contamination: Success through multi-sectoral collaboration [seminar series]

Lori Holmes, Sunil Varughese, Vince Spilchuk

*“This presentation will outline a recent case of mercury poisoning in an infant that led to a collaborative public health investigation involving provincial, federal and international public health stakeholders.”*



## Canada’s National Collaboration Centres for Public Health: Facilitating evidence-informed decision-making in public health

Alejandra Dubois, Mélanie Lévesque

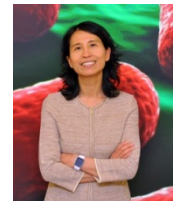
*“The NCCs successfully help to bridge the gaps between evidence, policy and practice and facilitate the implementation of evidence in multiple, often complex, settings.”*



## Chief Public Health Officer’s Report on the State of Public Health in Canada 2019: Addressing Stigma: Towards a More Inclusive Health System

Theresa Tam, Chief Public Health Officer of Canada

*“This year, my annual report provides a snapshot of key public health trends and shines a light on one of the drivers of health inequities: stigma.”*



## Case study: herbicide use in wild parsnip and giant hogweed control [case study]

Public Health Ontario

*“...No evidence of adverse effects on human health from residual or low environmental level exposures to aminopyralid and metsulfuron-methyl, was identified during this review.”*



## The future of B.C.’s food system. Findings & recommendations from the B.C. Food Security Task Force

British Columbia Food Security Task Force

*“...Our Task Force has been guided by a simple question: How can British Columbia lead the next agricultural revolution? We are proposing four bold yet achievable steps...”*



## ENVIRONMENTAL HEALTH RESEARCH SCAN

### SELECTED STAFF PUBLICATIONS (NCCEH)

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## DRINKING WATER

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