National Collaborating Centre for Environmental Health

Centre de collaboration nationale en santé environnementale

Sujets suggérés pour des cours d'été	Contrôle des animaux et des nuisances	Mesures d'urgence	Surveillance des maladies	Eau potable	Aliments	Air intérieur	Prévention des blessures	Aménagement du territoire	Bruit	Odeurs	Air extérieur	Établissements de services personnels	Édifices publics	Radiation	Eaux utilisées à des fins récréatives	Eaux d'égout	Déchets solides	Réduction du tabagisme	Eaux usées	Zoonose	Santé environnementale des enfants	Changements climatiques	Contaminants	Évaluation des impacts sur la santé environnementale	Surveillance de la santé environnementale	Épidémiologie	SIG/Géomatique	Logement	Systèmes de gestion	Pratique/Gestion/Politique	Communication des risques/communication avec le public	Évaluation des risques	Autres
Totaux	1	7	0	14	*8*	7	1	3	1	0	7	2	2	3	2	1	0	0	1	0	4	8	8	4	4	5	4	3	3	11	9	10	5

Sujets suggérés	Fonction
Water systems analysis and information for EHO about chemical testing and monitoring	policymaker
PHI's legal authority and mould investigation in private residences	practitioner
Recording of work. PHIs are familiar with writing reports for school etc, but lack skills in recording progress notes of inspections done. This is a Standards of Practice issue that needs to be addressed by CIPHI, as this will become a vital part of Core Competency if the profession is to achieve status as a Regulated Health Profession.	policymaker
Grappling with air quality initiatives at the health unit level	practitioner
Environmental Health Impact Assessment - looking at the topic of cumulative effects for a defined region	practitioner
Land Planning and Environmental Health Effect - looking into the regional application of population health planning issues	practitioner
Public Health Management Systems - boosting the link between operational goals and accountability reporting	practitioner
Rental structures - When is it safe and what is just cosmetic?	practitioner
Infection control practices in long term care facilities	practitioner
Risk communication	researcher
Field epidemiology	researcher
Water quality in native communities	researcher
Logistics in case of environmental health emergency	researcher
Precaution and risk assessment: When and under what circumstances should it be applied?	policymaker
Opportunity risk applied to environmental health: Does it make sense?	policymaker
Environmental health surveillance: biomonitoring	policymaker

Environmental epidemiology: application to policy development	policymaker
Water plant trouble shooting	practitioner
Dealing with difficult people, conflict resolution, interpersonal skills	practitioner
Emergency/disaster environmental health	practitioner
Rural risk assessment and politics	practitioner
A summer field course in sewage site assessment, soil classification, and PSDS installation may be beneficial.	practitioner
IAQ/Mould/Moisture Control Retrofit/Use of Repair Professionals/Accredited?	practitioner
GIS linking environmental measures and health outcomes	practitioner
Drinking water	practitioner
Recreational water and public notification	practitioner
Environmental engineering for safety - making roads, vehicles, products safer for Canadians	practitioner
Air quality and health: science of pollutants and impact on health	practitioner
Air quality and health: communicating the risk to the public (AQI and AQHI)	practitioner
CEPA as health protection legislation	practitioner
Low dose chemicals and health impacts, how to assess, measure impacts and make recommendations	practitioner
Communication, building relationships, managing difficult people, "selling" the principals of health to the public	practitioner
Children's environmental health: I have a full description for a one-week international training program in CEH, I would like to propose. The intended audience is pediatricians, public health practitioners, journalists, policymakers, and community leaders.	researcher
Bilan des changements climatiques et effets sur la santé au Canada, et adaptations souhaitables	praticien
New developments in on-site wastewater treatment (private and public)	practitioner
Common well problems and methods of treatment	practitioner
Indoor air quality	practitioner
GIS/Geomatics in environmental health practice	researcher
Food safety considerations in bakeries, concession stands, and sidewalk ready-to-eat food sellers (single course topic)	student
Emerging diseases and toxic chemicals: short and long term effects	student
Communicating risk: how to transfer our understanding of risk to a public with a very different viewpoint	practitioner
The public health effects of global warming	policymaker
Radon detection, remediation and awareness	policymaker
Children's environmental health	policymaker
Climate change and health	policymaker
Health promotion	policymaker
Housing	policymaker
Personal services trades	policymaker
Environmental sampling	policymaker
Personal service establishments: What's new out there and how do we deal with it considering MoH guidelines are so old and don't address new technology?	other
Évaluation du risque toxicologique	praticien
Réponse aux urgences en santé environnementale	praticien
Épidémiologie et secteur hydrique: une perspective sociale et environnementale	chercheur
Écologie et toxicologie des différents genres de cyanobactéries	praticien

Mise à jour des connaissances sur l'exposition des populations aux polluants persistants (métaux, organochlorés . . .)																							■		■										praticien
État des connaissances sur les facteurs environnementaux et le cancer																																	■	praticien
Les différents environnements et les malformations congénitales																					■													praticien
État de situation sur les perturbateurs endocriniens																							■											praticien
État des connaissances sur les sous produits de la chloration et de la fluoration de l'eau incluant les THM bromés				■																															praticien
Enquête de salubrité dans les logements et institutions													■															■						praticien
Mécanismes physiques et chimiques à l'origine du réchauffement climatique																						■												praticien
Les bienfaits pour la santé des espaces boisés en milieu bâti								■																										praticien
Communication du risque radon: formation pour les intervenants régionaux de santé publique														■																	■			praticien
Base des principaux agents toxiques																							■											praticien
La santé internationale et les enjeux en santé environnementale: qualité et disponibilité de l'eau				■																															chercheur
La santé internationale et les enjeux en santé environnementale: pollution transfrontalière											■																								chercheur
La santé internationale et les enjeux en santé environnementale: changement climatique																						■												chercheur
Santé des enfants et environnement																					■													praticien
Évaluation du risque toxicologique																																■		praticien
Perturbateurs endocriniens (mimétiques), notamment dans l'eau potable				■																															responsible des politiques
Ecotoxicologie des cyanobactéries																							■											responsible des politiques
Évaluation du risque en situation d'urgence		■																													■		praticien
Communication du risque																															■			praticien
Utilités et utilisation de la géomatique																											■			■				praticien
Emergency preparedness		■																																		student
Knowledge management/records management and environmental health																													■					other
Indoor air quality - mould						■																														practitioner
Approche écosystémique à la santé humaine																																	■	autre
Établissement des normes en santé environnementale																														■				autre
Évaluation et gestion des risques toxicologiques																							■									■		autre
Impacts sur la santé humaine des changements climatiques																						■												autre
General climate change issues; health effects from climate change, specifically heat wave health effects																						■												student
Surveillance and environmental health																									■										student
Application of GIS to environmental issues in public health																											■			■				student
Contaminants and human health risk assesment																																■		
The new national Air Quality Health Index (what it is, how to use it, strategies to increase awareness and use in local communities, etc)											■																								
Introduction to emergency management: Incident Command System-100 Emergency Operations Centre-Level 1 Incident Command System-200 Emergency Operations Centre-Level 2 All courses are available through the Justice Institute of BC (Emergency Management Division)		■																																		
Indoor air quality to include mould concerns, could also be useful						■																														
Noise control									■																										
Food importation: What are we eating?					■																															practitioner

How to effectively communicate public health messages to the public so they will implement those measures that are of benefit instead of waiting until a crisis point is achieved																																		policymaker
Climate change and environmental health																																		
Risk/risk tradeoffs: eg WNV vs Malathion; disinfection byproducts vs chlorine																																		
How best to combat 'junk' web science																																		policymaker
Using risk assessments effectively to prioritize service delivery																																		policymaker
Ethnic foods vs public health policy																																		practitioner
Health risk analysis during a chemical emergency																																		practitioner
Health risks and land use regulation																																		practitioner
Risk communication																																		practitioner
Toxicology in the environment																																		
Drinking water																																		
Arsenic treatment methodology																																		
Radon																																		
Food																																		
Air																																		
Drinking water - quality treatment																																		
Food Safety																																		
Water - drinking & recreational																																		
Air - indoor & outdoor																																		
Food																																		
Pest control																																		
Campylobacter prevention programs																																		practitioner
Examples of successful foodborne illness outbreak investigations & methodology																																		practitioner
Chemical exposure of public through common everyday habits & related consequences: What are the chemicals to avoid?																																		practitioner
Injury prevention: What are we doing and what can health protection do?																																		practitioner