

An aerial photograph of the Halifax city skyline at sunset. The sun is low on the horizon, casting a warm orange and yellow glow over the city. The water of the harbor is dark blue, reflecting the sky. In the foreground, there are several piers and buildings along the waterfront. The city skyline is composed of various buildings, including modern glass skyscrapers and older brick buildings. The sky is filled with soft, wispy clouds.

PUBLIC HEALTH 2024 SANTÉ PUBLIQUE

23-25 APRIL
DU 23 AU 25 AVRIL
HALIFAX

INTRODUCTORY PROGRAM
PROGRAMME INTRODUCTOIRE

SPONSORS | COMMANDITAIRES

CPHA appreciates the financial support from corporate sponsors. The Steering and Scientific Committees have complete control over the content of this program with no input from supporters/industry.

L'ACSP apprécie l'aide financière de ses sociétés commanditaires. Les comités directeur et scientifique contrôlent entièrement le contenu du programme, sans aucune contribution des bailleurs de fonds ni de l'industrie.

PUBLIC HEALTH CHAMPION | CHAMPION DE LA SANTÉ PUBLIQUE



FRIEND OF PUBLIC HEALTH | AMI DE LA SANTÉ PUBLIQUE



PUBLIC HEALTH PATHFINDER | PIONNIER DE LA SANTÉ PUBLIQUE



PUBLIC HEALTH SUPPORTER | PARTISAN DE LA SANTÉ PUBLIQUE



EXHIBITORS | EXPOSANTS

- Advance Care Planning Canada
- Atlantic Summer Institute on Healthy and Safe Communities, Inc.
- Bavarian Nordic
- Canadian Alliance for Regional Risk Factor Surveillance | Alliance canadienne pour la surveillance régionale des facteurs de risque
- Canadian Public Health Association | Association canadienne de santé publique
- Canadian Scholars & Women's Press
- Centre for Biosecurity, Public Health Agency of Canada | Centre de la biosûreté, Agence de la santé publique du Canada
- CSL Seqirus
- Immunize Canada | Immunisation Canada
- Johns Hopkins Bloomberg School of Public Health
- Lakehead University
- National Collaborating Centre for Healthy Public Policy | Centre de collaboration nationale sur les politiques publiques et la santé
- National Collaborating Centre for Indigenous Health | Centre de collaboration nationale de la santé autochtone
- National Collaborating Centre for Methods and Tools | Centre de collaboration nationale des méthodes et outils
- Pan American Health Organization | Organisation panaméricaine de la santé
- Public Health Agency of Canada | Agence de la santé publique du Canada
- Public Health Association of Nova Scotia
- Statistics Canada | Statistique Canada

COLLABORATORS | COLLABORATEURS



**CANADIAN
PUBLIC HEALTH
ASSOCIATION**

**ASSOCIATION
CANADIENNE DE
SANTÉ PUBLIQUE**

CPHA is pleased to host Public Health 2024 through a unique and effective collaboration with:

L'ACSP a le plaisir d'organiser Santé publique 2024 par l'entremise d'une collaboration unique et efficace avec :

CONTRIBUTING PARTNERS | PARTENAIRE COLLABORATEURS



Canadian Institute
for Health Information
Institut canadien
d'information sur la santé



COLLABORATORS | COLLABORATEURS



Network of Schools and Programs of
Population and Public Health
Canada



**Public Health
Agency of Canada**

**Agence de la santé
publique du Canada**



STEERING COMMITTEE | COMITÉ DIRECTEUR

A conference of this magnitude is the result of hard work and commitment from the dedicated members of the conference Steering and Scientific Committees. Our ongoing collaboration continues to create a unique knowledge exchange opportunity, grounded in a high-calibre scientific program.

Une conférence de cette envergure est le fruit de l'excellent travail et du dévouement des membres du comité directeur et du comité scientifique de la conférence. Notre collaboration continue ne cesse de créer des possibilités uniques d'échange de connaissances, ancrées dans un programme scientifique de haut calibre.

STEERING COMMITTEE | COMITÉ DIRECTEUR

- Ian Culbert (Chair), Canadian Public Health Association
- Kimberly Banks Hart, Public Health Agency of Canada
- Maulik Baxi, Public Health Physicians of Canada
- Keith Denny, Canadian Institute for Health Information, Canadian Population Health Initiative
- Dara Hakimzadeh, Public Health Agency of Canada
- Angela Hache, Public Health Association of New Brunswick and Prince Edward Island
- Sarah Henderson, National Collaborating Centres for Public Health
- Queen Jacques, Student Representative
- Caitlin Johnson, Canadian Public Health Association
- Bahar Kasaai, Canadian Institutes of Health Research, Institute of Population and Public Health
- Marlene Larocque, Assembly of First Nations
- Cheryl MacNeil, Public Health Association of Nova Scotia
- Arnab Majumdar, Canadian Institutes of Health Research, Institute of Population and Public Health
- Kelsie McGregor, Assembly of First Nations
- Dionne Patz, Pan American Health Organization, World Health Organization
- Céline Plante, Canadian Alliance for Regional Risk Factor Surveillance
- Dana Riley, Canadian Institute for Health Information, Canadian Population Health Initiative
- Japteg Singh, Student Representative
- Malcolm Steinberg, Network of Schools and Programs of Population and Public Health
- Eduardo Vides, Métis National Council

CONFERENCE OBJECTIVES

Public Health 2024 will provide:

- a dynamic setting that brings together researchers, policy-makers and practitioners to profile action-oriented best practices, evidence-informed interventions, successful strategies and new research from both domestic and global settings;
- a venue that supports forward thinking, reflection and critical dialogue to prepare public health to meet future challenges;
- a supportive environment for sharing innovative ideas and approaches to public health practice, policy and research that encourage further collaborations across and within sectors;
- a multisectoral knowledge exchange and networking opportunity to discuss current public health issues from across Canada and around the world; and
- a venue for public health professionals at all stages of their education and careers to collaborate, innovate and help shape the health and well-being of Canadians.

OBJECTIFS DE LA CONFÉRENCE

Santé publique 2024 sera :

- un lieu dynamique où les chercheurs, responsables des politiques et praticiens présentent des pratiques exemplaires orientées sur l'action, des interventions éclairées par les données probantes, des stratégies fructueuses et de nouvelles études provenant de milieux canadiens et mondiaux;
- une tribune qui favorise la pensée prospective, la réflexion et le dialogue critique pour préparer la santé publique à relever les défis à venir;
- un milieu favorable au partage d'idées et d'approches novatrices dans la pratique, les politiques et la recherche en santé publique pour favoriser d'autres collaborations inter- et intrasectorielles;
- une tribune multisectorielle d'échange de connaissances et une occasion de réseauter pour discuter des questions de santé publique de l'heure au Canada et ailleurs dans le monde;
- un lieu où les professionnels de la santé publique à tous les stades de leurs études et de leurs carrières peuvent collaborer, innover et contribuer à façonner la santé et le bien-être de la population canadienne.

LEARNING OBJECTIVES

Having attended Public Health 2024, delegates will be better prepared to:

- Articulate the current status of public health evidence, research, policy and practice;
- Identify public health challenges and related solutions, trends, emerging issues and gaps;
- Utilize effective evidence-based public health programs, practices, structures and systems; and
- Identify strategies for knowledge translation and exchange.

OBJECTIFS D'APPRENTISSAGE

Après avoir assisté à Santé publique 2024, les délégués seront mieux préparés à :

- d'exposer clairement l'état actuel des preuves, de la recherche, des politiques et des pratiques en santé publique;
- de cerner les problèmes et leurs solutions, les tendances, les nouveaux enjeux et les lacunes à combler en santé publique;
- d'utiliser des programmes, des pratiques, des structures et des systèmes de santé publique efficaces fondés sur les données probantes; et
- de définir des stratégies d'application et d'échange des connaissances.

REGISTRATION | INSCRIPTION

Early-bird registration deadline: Thursday 14 March

We understand your busy schedule and are pleased to offer a variety of registration options to expand your knowledge with the relevant content. Take advantage of networking and knowledge exchange opportunities while you discover new solutions, innovations and partnerships to apply in your day-to-day work. Registration options include the full three-day conference, two-day packages, or attending the day that is of most interest to you.

CPHA MEMBERS

Participant: \$375 - \$775

Student / Retiree: \$200 - \$375

NON-MEMBERS

Participant: \$400 - \$875

Student / Retiree: \$235 - \$450

COMMUNITY RATE

\$275 - \$650

Available to those who self-identify as First Nations, Inuit or Métis or work or volunteer for a community-based organization with limited professional development or conference attendance funds.

REGISTER TODAY

GROUP REGISTRATION

\$450 - \$800

Available to organizations registering four or more employees for the conference. Student, community, and daily rates are not eligible for a discount but can be counted towards the minimum number of registrations.

START A GROUP REGISTRATION

Date limite des tarifs d'inscription hâtive : le jeudi 14 mars

Sachant que vous avez un horaire chargé, nous sommes heureux de pouvoir offrir diverses options d'inscription pour élargir vos connaissances des thèmes qui vous intéressent. Profitez d'occasions de réseautage et d'échange des connaissances pendant que vous découvrez de nouvelles solutions, des innovations et des partenariats à mettre en pratique au quotidien dans votre travail. Vous pouvez vous inscrire aux trois jours de la conférence, à deux jours seulement ou n'assister qu'à la journée qui vous intéresse le plus.

MEMBRE DE L'ACSP

Participant : 375 \$ à 775 \$

Étudiant·e / Retraité·e : 200 \$ à 375 \$

NON-MEMBRES

Participant : 400 \$ à 875 \$

Étudiant·e / Retraité·e : 235 \$ à 450 \$

TARIFS DE DIVERSITÉ

275 \$ à 650 \$

Les frais sont disponibles aux participants qui s'identifient comme étant membres d'une Première Nation, Inuits ou Métis ou qui travaillent ou font du bénévolat pour un organisme de proximité dont les fonds de développement professionnel ou de participation à des conférences et congrès sont limités.

INSCRIVEZ-VOUS AUJOURD'HUI

INSCRIPTION DE GROUPE

450 \$ à 800 \$

Disponible aux organisations qui inscrivent au moins quatre employés à la conférence. Les tarifs d'étudiants, de diversité et quotidien ne donnent pas droit à une réduction mais peuvent être pris en compte dans le nombre minimum d'inscriptions.

COMMENCER UN INSCRIPTION DE GROUPE

HOTELS AND TRAVEL | HÉBERGEMENT ET DÉPLACEMENT

HOTELS | HÉBERGEMENT

Room blocks have been reserved for Public Health 2024 conference participants at three hotels. Rates are guaranteed until **Friday 22 March 2024**.

Des sections de chambres ont été réservées pour les participants de Santé publique 2024 à trois hôtels. Les tarifs sont garantis jusqu'au **vendredi 22 mars 2024**.



RESERVE YOUR STAY

RÉSERVEZ VOTRE CHAMBRE

TRAVEL | DÉPLACEMENT

Take advantage of the discounts available for your conference travel between Halifax and any city serviced by the following companies.

Profitez des réductions disponibles pour vos voyages de conférence entre Halifax et toute ville desservie par les compagnies suivantes.



MORE DETAILS

EN SAVOIR PLUS



PROGRAM OVERVIEW | RÉSUMÉ DU PROGRAMME

- All times are Atlantic Time | Toutes les heures sont exprimées en heure de l'Atlantique
- Subject to change | Sous réserve de modifications

TUESDAY 23 APRIL MARDI 23 AVRIL	
09:00-10:30	Plenary I Plénière I 
10:30-11:00	Networking break with Sponsors and Exhibitors Réseautage avec les commanditaires et les exposants
11:00-12:00	Poster Presentations Présentations d'affiches
12:00-13:30	Networking Lunch and CPHA AGM Déjeuner de réseautage et l'AGA de l'ACSP
13:30-14:45	Concurrent Sessions Séances simultanées
14:45-15:15	Networking break with Sponsors and Exhibitors Réseautage avec les commanditaires et les exposants
15:15-16:30	Concurrent Sessions Séances simultanées

WEDNESDAY 24 APRIL MERCREDI 24 AVRIL	
09:00-10:30	Plenary II Plénière II 
10:30-11:00	Networking break with Sponsors and Exhibitors Réseautage avec les commanditaires et les exposants
11:00-12:15	Concurrent Sessions Séances simultanées
12:15-13:30	Networking Lunch Déjeuner de réseautage
13:30-14:30	Poster Presentations Présentations d'affiches
14:30-14:45	Break Pause
14:45-16:00	Concurrent Sessions Séances simultanées

THURSDAY 25 APRIL JEUDI 25 AVRIL	
09:00-10:15	Concurrent Sessions Séances simultanées
10:15-10:45	Refreshment break Pause rafraîchissements
10:45-12:00	Concurrent Sessions Séances simultanées
12:00-12:15	Break Pause
12:15-13:15	Plenary III Plénière III 

 Simultaneous Interpretation provided | Interprétation simultanée fournie

SYMPOSIA & WORKSHOPS | SYMPOSIUMS ET ATELIERS

Session scheduling will be included in the Preliminary Program, set to launch on Tuesday 6 February.

La programmation des séances sera incluse dans le programme préliminaire, qui sera lancé le mardi 6 février.

ADDRESSING THE SOCIAL DETERMINANTS OF NUTRITION THROUGH PUBLIC HEALTH SURVEILLANCE: DOCUMENTING FOOD INEQUITIES TO INFORM POLICIES

Presented by: Canadian Alliance for Regional Risk Factor Surveillance

Unhealthy eating is a major risk factor for multiple chronic diseases. Across Canada, food bank usage has gone up for several years in a row, with the largest single-year increase of 32% recorded from 2022 to 2023. Lack of access to, and availability of, affordable healthy food, increasing food prices, and deleterious food environments such as food deserts affect population access to healthy eating. Economical and physical barriers to following a healthy eating lifestyle constitute an important social determinant of health for chronic diseases and exacerbate health inequalities. Speakers will present recent findings on socioeconomic and environmental factors that play critical roles in diet-related disparities, and will provide examples of how surveillance data may be used toward creating solutions aiming to reduce diet-related disparities.

ALL HANDS ON DECK: DEVELOPING A STANDARDIZED HEALTH PROMOTION RESPONSE TO YOUTH SUBSTANCE USE OUTBREAKS IN SCHOOLS AND COMMUNITIES

This session includes a before and after poll evaluating participants' comfort levels when responding to school substance use outbreaks. Facilitators will provide an overview of the All Hands On Deck quality improvement project, in a presentation-style format. First, facilitators will guide participants through a values exercise where they will analyze their own values regarding substances and reflect in group discussions how values can play a role in determining a response to a substance use outbreak. Second, facilitators will lead a small-group activity in which participants imagine themselves in the roles of key school partners (e.g., administration, teachers, parents) to better understand potential barriers to change and action and discuss in their groups what strategies could be used to build trust and offer support.

BUILDING NETWORKS AND HEALTH EQUITY THROUGH COMMUNITY-ENGAGED RESEARCH

Three different project reviews will showcase innovative community-engaged research in Eastern Nova Scotia (including rural areas). The first research project is a homelessness count data collection tool, which is now in use across rural communities in Nova Scotia and provides evidence to the homelessness sector. The second research project will share results from first voice interviews with men who have been incarcerated provincially. It explores interconnections with poverty, substance use, and mental illness, and has motivated a network of service providers to call for system change. The third is a participatory action research project focused on the experiences of food assistance programs in Eastern Nova Scotia. Results of this project will address the gap in data collection and will provide clarity on how food assistance operates, through network analysis. Common to these research projects is the creation of networks that provide lasting community engagement to take action in addressing these health inequities.

BUILDING POWER FOR HEALTH EQUITY

Changing the structural determinants of health and advancing health equity require shifting power imbalances from groups that currently benefit from inequities to groups that are harmed by inequities. In this workshop, participants will develop the skills to understand, analyze, and develop strategies to address power imbalances through a combination of presentation and facilitated small-group exercises. Throughout the workshop, two case studies will be used: raising wages in Nova Scotia and regularization of undocumented people and residency for migrant workers federally. This workshop will introduce and build on a suite of knowledge translation products related to power recently released by the National Collaborating Centre for Determinants of Health (NCCDH), providing participants with practical frameworks and tools they can use to incorporate an analysis of power into their health equity work.

SYMPOSIA & WORKSHOPS | SYMPOSIUMS ET ATELIERS

CANADA'S GUIDANCE ON ALCOHOL AND HEALTH: SUCCESSES, CHALLENGES, ENGAGEMENT, AND NEXT STEPS

The symposium will focus on Canada's Guidance on Alcohol and Health. It will discuss knowledge mobilization aspects and the critical role of engaging and collaborating with partners and communities to mobilize the Guidance information effectively. National and regional initiatives based on the new Guidance will be presented, and challenges, successes, ongoing activities, and lessons learned will be discussed. Participants will gain insight into various components that support the dissemination of public health guidance, including public campaigns, media coverage, and monitoring of uptake and use. Attendees will be encouraged to actively engage in a dialogue about leveraging the Guidance within their respective settings and explore ongoing opportunities to collaborate with the Canadian Centre on Substance Use and Addiction (CCSA) as a facilitator and convener of partners in this domain.

CATALYZING CONVERSATIONS ON CLIMATE DISPLACEMENT AND HEALTH

The 2022 annual report of the Chief Public Health Officer (CPHO) focused on mobilizing public health action on climate change and identified displacements and evacuations as a key area for future research. This workshop will be an opportunity to present preliminary findings from our project focusing on climate displacement and health in British Columbia. Presenters will facilitate discussions that invite participants to think about how climate displacement impacts, or may impact, health and health services and systems in their own regions, and what needs to be considered in order to better prepare communities and/or participants' work to mitigate the disruptive effects of climate displacement. The workshop will create space for collaborative and cross-sectoral dialogues and networking opportunities to connect those who need to be working together to better understand the health impacts of, and how to prepare for, climate displacement.

CENTRING COMMUNITY IN EQUITY-DRIVEN EMERGENCY PREPAREDNESS AND RESPONSE (EPR) IN NOVA SCOTIA

This symposium offers an interactive learning experience, motivating participants to shift the way they do emergency preparedness and response to be more inclusive and equitable. Michelle Ward and Megan Peters, community leaders serving families with young children living with low income and people who use substances, will share experiences and insights to help participants understand the urgency for change and how to make it happen. Their advice for system change will provide food for thought for those who work in public health and emergency management. Public health physician Dr. Gaynor Watson-Creed, a strong advocate for equity-centred public health emergency planning and preparedness, will challenge symposium participants with key questions, such as: Who lives outside of the resources in an emergency? What assets (e.g. holding the trust of marginalized populations) do communities have that we can rely upon in an emergency? What, during an emergency, can this community not do without?

CLIMATE CHANGE AND EQUITY

Presented by: Pan American Health Organization

In this session, the Pan American Health Organization (PAHO) will present its Agenda for Climate Change and Health, with a focus on equity. This agenda aims to strengthen climate-resilient health systems by incorporating equity, which is a core principle of PAHO to ensure that no one is left behind. It includes the preparedness of health systems and communities, in particular populations in situations of vulnerability, for the effects of climate change. Presenters will discuss the actions taken to address the impacts of climate change and health; the disproportionate impacts of climate change and possible solutions; the efforts made by the health sector to focus on the social determinants in addressing climate change impacts on health; and the development and monitoring of indicators that include equity dimensions. It will also highlight the importance of community participation and the role of local governments in formulating effective and sustainable responses.

SYMPOSIA & WORKSHOPS | SYMPOSIUMS ET ATELIERS

COMPETENCY-LED EDUCATION: REFLECTIONS ON INNOVATIVE PRACTICE

Presented by: Network of Schools and Programs of Population and Public Health

Efforts are underway to modernize the 2008 Public Health Agency of Canada (PHAC) Public Health Competencies. Tertiary educational efforts to prepare students for public health practice, within schools and programs of public health and other disciplinary settings such as nursing, are challenged to align curricula efforts to achieve core and specialized competencies. This symposium will discuss those challenges and present approaches and lessons of selected public health training initiatives to support students to achieve core competencies in public health, with a focus on experiential learning innovations. This will include examples of the alignment of core competencies with learning objectives and outcomes and curricula assessments, and approaches to meeting accreditation requirements.

COLLABORATIVE AUTOETHNOGRAPHY: LEARNING FROM, SHARING, AND GENERATING COLLECTIVE INSIGHTS TO ENHANCE ECO-SOCIAL APPROACHES TO PUBLIC AND PLANETARY HEALTH

Collaborative autoethnography (CAE) is an underutilized tool for understanding and tackling intersectional challenges in complex eco-social settings, based on insights from diverse perspectives grounded in direct experience. Informed by a pilot funded by the Canadian Institutes of Health Research (CIHR), presenters will share key features and strengths of CAE as a tool for gathering, unpacking, and reflecting on the experiences of public health researchers, teachers, trainees, and professionals, with emphasis on curricular reform for public health in the Anthropocene. Drawing on results from a collaborative autoethnography of early, mid-, and late-career eco-social health educators, innovators, and champions, the workshop will share insights arising from CAE, including its potential for building community and capacity for collective action. Participants will engage in guided journaling (a core element of CAE) and debrief in breakout groups to gain firsthand experience with CAE and collective sense-making, followed by a wrap-up that explores pathways for CAE to enhance public health education, practice, and scholarship.

DEMENTIA IN LONG-TERM AND HOME CARE SETTINGS: RESULTS FROM RECENT RESEARCH AND SURVEILLANCE PROJECTS

Presented by: Canadian Institute of Health Information

The number of people living with dementia is growing in Canada, and healthcare needs of people living with dementia and their caregivers are complex. In June 2019, the Minister of Health announced the release of Canada's first national dementia strategy. To support its implementation, the Public Health Agency of Canada funded a portfolio of projects through the Enhanced Dementia Surveillance Initiative to address the following data gaps:

- dementia by cause, progression and stages;
- socio-demographic, risk, and protective factors; and
- dementia caregivers.

This session will present results of a collaboration between CIHI, jurisdictional partners, and research organizations with the Public Health Agency of Canada to support the implementation of the National Dementia Strategy through the Enhanced Dementia Surveillance Initiative. The projects explored a variety of topics such as dementia costs, the progression of the condition, transitions from community to long-term care settings, the experiences of caregivers, the experience of living with dementia, and the determinants of cognitive health and their impacts on dementia risk, utilizing a holistic framework. The findings will support planning and service provision with information on the challenges and needs of people living with dementia across care settings and their caregivers.

SYMPOSIA & WORKSHOPS | SYMPOSIUMS ET ATELIERS

ENGAGING INDIGENOUS REPRODUCTIVE JUSTICE AS A FRAMEWORK FOR HEALTH RESEARCH

First, this session will demonstrate the links between deficit-based research on Indigenous people's reproductive health and unsafe healthcare experiences. Then this session will introduce Indigenous reproductive justice as one strengths-based framework by which researchers have recently engaged in health research with Indigenous peoples. Reproductive justice is often described as an intersectional and social justice-oriented approach to reproductive health. Indigenous concepts of reproductive justice are informed by relational and socio-ecological Indigenous concepts of health, as well as by movements for decolonization and Indigenous sovereignty.

Workshop facilitators will reflect on their experiences in engaging Indigenous reproductive justice in quantitative and qualitative studies. These reflections will highlight how doing so strengthened their study and relationships, and facilitated uptake of study findings. Then, using an adapted World Café method, workshop participants will discuss how to foster researchers' engagement with Indigenous reproductive justice. This workshop conversation will be summarized on a one-pager available at www.hollyannmckenzie.ca/Indigenous-RJ.

THE FUTURE OF HEALTH PROMOTION IN CANADA: EMERGING ISSUES AND APPLICATIONS TO PUBLIC HEALTH

This symposium will profile a dialogue among contributors to the forthcoming fifth edition of *Health Promotion in Canada: A World in Acceleration* (Canadian Scholars' Press, 2024). Speakers will reflect on critical strategies to enhance the practice of health promotion, including intersectionality, Indigenous knowledge, anti-racism, decolonization, and relational knowledge translation. New perspectives on mental health promotion, healthy cities, digital health, population migration, and 2S/LGBTQIA+ health will be highlighted as emerging areas of focus in health promotion. Public health governance, reflexivity, social innovation, and the intersections of health promotion with addressing structural determinants of health equity will also be profiled as novel health promotion strategies. This symposium will involve interactive dialogue on the history and future of health promotion as a field, and describe the intellectual, policy, and practical position of health promotion within the landscape of public health in Canada. The symposium will be of interest to frontline practitioners, students, scholars, and leaders across public health professions and organizations.

HEALTHY CITIES

Presented by: Canadian Institutes of Health Research

CIHR's Healthy Cities Research Initiative (HCRI) has recently developed a plan for knowledge mobilization (KM) with the overarching goal of complementing and amplifying the work of municipalities, community organizations and researchers who are implementing and evaluating evidence-informed interventions to improve equitable health outcomes in urban spaces.

In support of this KM plan, this session will allow researchers and partners to highlight their work funded through the Initiative and provide an opportunity to identify next steps for implementation science and urban spaces. Panelists will explore topics including active transportation, climate justice, children and youth, and healthy aging through an implementation science lens.

HOMELESS NO MORE: A SHARED LEADERSHIP PROCESS FOR ENDING RURAL HOMELESSNESS

The Homeless No More Initiative models a shared leadership process of community development and inclusive engagement of local organizations and groups. Recognizing, as a key determinant of health, that housing is a human right, this human-centred approach builds on a collective impact theory of change process. The goal is to end homelessness across the lifespan, while recognizing multiple systemic barriers to adequate housing. Groups serving populations experiencing homelessness and who are precariously housed informed this new change management strategy. Building on an equity approach, this shared leadership, inclusive of diverse stakeholders, creates stronger resilience for local communities and organizations. Together this leadership identifies cross-governmental policy options as key advocacy levers for healthy public policy.

SYMPOSIA & WORKSHOPS | SYMPOSIUMS ET ATELIERS

IDENTIFYING AND ADDRESSING ORGANIZATIONAL STIGMA TO PROMOTE MORE SUPPORTIVE AND INCLUSIVE SEXUAL HEALTH AND HARM REDUCTION SERVICES

Stigma represents a major and persistent barrier to the access of safe, supportive and inclusive sexual health, harm reduction and sexually transmitted and blood-borne infection (STBBI) related services in Canada. This interactive and evidence-informed workshop will offer participants an opportunity to explore the newly updated Organizational assessment tool for STBBIs and stigma (2024) and to engage in discussion with their peers about collective efforts to reduce stigma in Canada. Following the workshop, participants will be equipped with the knowledge and tools to recognize the many factors that contribute to stigma and other intersecting forms of oppression within their organizations and communities more broadly and, most importantly, identify tangible actions to promote more supportive and inclusive sexual health, harm reduction and STBBI services.

INNOVATIVE APPROACHES TO FIRST NATIONS PUBLIC HEALTH

Presented by: Assembly of First Nations

First Nations across Canada have responded to multiple and generational public health obstacles by developing strengths-based and culture-informed responses for ongoing public health dilemmas. While First Nations live within structural and policy barriers while facing the consequences of inequities, they are developing frameworks that offer innovative approaches to coordination of programming and fiscal arrangements to support generations to come.

The Assembly of First Nations (AFN) Collaborator Session will highlight a culture-informed framework for the coordination of health services in First Nations communities, the 7 Generations Continuum of Care. This framework considers that decisions today impact the health of generations to come, and offers alternatives to time- and funding-specific programming.

In 2023, First Nations in Assembly passed Resolution 30/2023, Towards a National Cultural Safety and Humility Standard. This national standard attempts to address a core strategic gap in accountability and enables all health sectors to meet the proposed national standard for better health outcomes.

IMPLEMENTING THE 2024 CORE COMPETENCIES FOR PUBLIC HEALTH IN CANADA: THE ROLE OF THE NATIONAL COLLABORATING CENTRES FOR PUBLIC HEALTH

Presented by: National Collaborating Centre of Public Health

In 2024, Canada will have updated core competencies for public health. Putting these competencies into practice across the public health system will require concerted efforts in multiple spheres. This session will describe how the six National Collaborating Centres for Public Health plan to mobilize the new competencies in their work.

LESSONS ABOUT THE COLLATERAL CONSEQUENCES OF THE COVID-19 PANDEMIC ON CHILDREN AND YOUTH'S ACTIVITY, SEDENTARY, AND SLEEP BEHAVIOURS: COLLECTIVE FINDINGS FROM CANADIAN REPEATED CROSS-SECTIONAL MULTI-METHOD STUDIES

This symposium will present findings from a collection of studies that assessed changes in children and caregiver physical activity, sedentary behaviour, and sleep across the COVID-19 pandemic in Canada. The session will highlight results from our national surveys and results from qualitative semi-structured interviews conducted at three and two time-points, respectively, during the pandemic. From quantitative findings (i.e., survey and follow-up spatial analysis), attendees will gain an understanding of the collateral consequences the pandemic had on children and caregiver movement behaviours, and how these varied across time and by geographic location. From qualitative findings, attendees will recognize caregiver perspectives on the challenges related to COVID-19, how parenting practices may have changed during COVID-19 related restrictions, and caregiver use of community resources during the pandemic. The session will emphasize the need for public health professionals to develop strategies to mitigate the impacts of future public health crises on children's and caregivers' health.

SYMPOSIA & WORKSHOPS | SYMPOSIUMS ET ATELIERS

A MÉTIS APPROACH TO TAANISHISHI AEN MIYOMAASHCHIHOOHK (HOW TO LIVE WELL/HOW TO BE HEALTHY)

Presented by: Métis Nation Saskatchewan and Métis National Council

This session will focus on the Métis social determinants of health and the ways Métis Nation-Saskatchewan is taking a holistic/wrap-around approach across departments to support a healthy nation.

PREVENTING CLIMATE CHANGE AND PUBLIC HEALTH RISKS: TACKLING COMPLEX CHALLENGES BY INTEGRATING ACTION ACROSS PUBLIC HEALTH FUNCTIONS

Tackling the significant challenges posed by climate change will require a whole-of-society approach to address key gaps in existing public health actions, including public health guidance, data, science, intersectoral action, co-development, and partnerships.

This session will use the 2022 Chief Public Health Officer of Canada's report, [*Mobilizing Public Health Action on Climate Change in Canada*](#), as a guide to explore through a panel how public health leadership can ensure that people living in Canada and the public health sector understand the public health risks posed by climate change, and that they have the information, skills, and tools they need to reduce and prevent the impacts of climate change on health through key public health functions.

RELATIONSHIP BUILDING, STORYTELLING, AND CENTRING LIVED EXPERTISE: KNOWLEDGE TRANSLATION STRATEGIES IN HEALTH EQUITY WORK

The National Collaborating Centre for Determinants of Health (NCCDH) will explore knowledge translation (KT) that is equity-focused and trust-building, and reflects lived expertise of inequities. Innovative values-based KT by NCCDH in recent years includes storytelling, roundtables, convening, adopting anti-oppressive approaches, and co-development with partners in all project phases. Changing the way KT is done and how solutions are discovered involves humility and relationships, providing a model for public health at all levels for KT that is equitable, anti-oppressive, and decolonizing. This session will interest all levels of public health and across professions involved in KT to advance health equity.

THE SCIENCE AGENDA OF A NATIONAL PUBLIC HEALTH ORGANIZATION: AN EMERGING VISION FOR SCIENCE AT THE PUBLIC HEALTH AGENCY OF CANADA

Presented by: Public Health Agency of Canada

The purpose of this workshop is to share and gather feedback from Canadian public health professionals and leaders on the emerging themes and science missions, objectives, and values that will underpin PHAC's Science Strategy. Participants will engage in facilitated discussions to provide their feedback on the findings from an extensive domestic and international engagement process which provided insight on how public health stakeholders perceive, contribute to, use and trust PHAC's science, and value its unique contribution as a national public health organization that promotes and protects the health of Canadians.

This engagement is also an opportunity for the broader Canadian public health and science community to engage with the Agency and to reflect together on pathways for collaboration to strengthen the integration of science into decision-making processes to accelerate societal impact, including science advice mechanisms, knowledge mobilization and science communication.

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SOMETHING IN THE AIR: TOWARDS A NEW UNDERSTANDING OF AEROSOLS AND RESPIRATORY DISEASE TRANSMISSION

The session will consist of three 20-minute talks and a 15-minute question period for speakers. Dr. Tellier will discuss the current state of knowledge around airborne transmission of respiratory pathogens, including SARS-CoV-2, influenza, respiratory syncytial virus, and others. He will also discuss the historical development of the concept of “droplets” as the dominant paradigm driving infection control practices.

Professor Siegel will discuss the basics of improving indoor air through ventilation, filtration, and use of germicidal UV radiation; some of the challenges associated with each of these tools; and benefits of clean indoor air beyond infectious disease control, including reduced chronic disease risk and improved educational achievement.

Drs. Piggott and Hirji will review their efforts to improve community understanding of, and access to, clean indoor air in public health jurisdictions in Ontario.

TACKLING ENVIRONMENTAL RACISM: AN URGENT CALL FOR PUBLIC HEALTH TO ADDRESS ANTI-BLACK AND ANTI-INDIGENOUS RACISM

This session invites participants to engage with the often-overlooked topic of environmental racism, an urgent health equity issue with significant physical and mental health impacts. Participants will hear about the systemic location of industrial waste sites near African Nova Scotia and Mi'kmaw communities, and the ongoing resistance to cleaning and restoring sites of environmental contamination. Addressing environmental racism is a pan-Canadian issue, one that is particularly relevant in what is now known as Nova Scotia. Reflecting on the experience of the historic African Nova Scotian community in Shelburne as an illustrative example, leaders from research, public health, and community advocacy perspectives will engage in a nuanced, values-driven conversation. Together, they will explore how public health can move from performative statements about inclusivity and diversity to taking meaningful action on the anti-Black and anti-Indigenous racism that drives the spatial and procedural injustice characteristics of this issue.

TRANSFORMING A VISION INTO ACTION: A COLLABORATIVE REVIEW AND VALIDATION OF A DRAFT VISION FOR PUBLIC HEALTH SURVEILLANCE IN CANADA BY 2030

This symposium, led by the Public Health Agency of Canada, marks a significant juncture in the evolution of public health surveillance in the country. Centred around a draft vision for public health surveillance for 2030, presenters will engage with public health stakeholders in a collaborative review and validation of the vision. The intent of this symposium is to consider diverse perspectives to ensure that the draft vision is comprehensive, forward thinking, grounded in the current realities of surveillance practice in Canada, and reflective of diverse perspectives. It will encourage and foster dialogue on the practical applications of the vision in public health practice, policy development, and research. By the end of this symposium, participants will have shared insights to ensure that the vision is robust, and resonates with and considers key stakeholders within the surveillance ecosystem to advance public health surveillance in Canada.

TURNING THE TIDE ON HEALTH INEQUITIES: AN INTRODUCTION TO SYSTEMATIC EQUITY ACTION-ANALYSIS IN PUBLIC HEALTH

In this workshop, we introduce and describe [Systematic Equity Action-Analysis](#) (SEAA) as a tool that translates equity scholarship and evidence into a structured process that leaders, teams, and communities can use to advance equity in their own settings. The SEA Framework balances practices of agency, humility, critically reflective dialogue, and systems thinking through distinct elements of action-analysis, equipping people to explicitly recognize and interrupt their own entanglements in the intersecting systems of oppression and injustice that produce and uphold inequities. Using real-world examples, participants will use an applied example to move through each element of the SEAA framework. Recognizing that systems are composed of people and are held in place through people's day-to-day work, participants will explore how to leverage their own agency and sphere of influence as part of systems-level change for advancing equity.

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WHAT CAN PUBLIC HEALTH ORGANIZATIONS DO TO IMPROVE THEIR CAPACITIES TO ACT ON HEALTHY PUBLIC POLICIES?

This symposium offers an overview of strategies available to public health organizations to enhance their capacities to play a bigger role in the promotion, adoption, and implementation of healthy public policies. Based on the National Collaborating Centre for Healthy Public Policy (NCCHPP) analysis of the scientific literature and the experiences of Vancouver Public Health's Healthy Public Policy Unit and Nova Scotia Health, Public Health, presenters will describe a variety of initiatives established by public health organizations. Vancouver Coastal Health will present its approach to laying the groundwork for the unit, involving refining policy skills, creating novel instruments, and dedicating resources to the ongoing improvement of public policy practices. Nova Scotia Health, Public Health will share specific healthy public policy (HPP) tools, capacity building, processes, and structures used to re-establish healthy public policy work following a 3-year staff redeployment during COVID. These concrete examples will lead to a broader discussion exploring contextual factors, lessons learned and relevant theoretical concepts.