



Introduction:

With Canada's climate goal to reduce national GHG emissions to Net-Zero by 2050 - a vital response to the drastic destabilization of the global climate, our members have a leadership opportunity to be at the forefront of educating campus stakeholders. We aim to contribute to Canada's climate commitments, which are also in line with our United Nations' 2030 Agenda and Sustainable Development Goals (SDGs), in particular SDG 13 Climate Action. The Impact-Climate program pivots our sector toward a decarbonized economy while being informed by Indigenous perspectives and sustainability practices.

The ImpAct-Climate project is a five-year pan-Canadian initiative aimed at increasing awareness and promoting behavior change in order to support the college and institute as a leading sector in the race to Net-Zero. A significant additional driver of the project is the opportunity to apply indigenous-led and inspired climate initiatives and practices into our members' approaches.

CICan's ImpAct – Climate [project](#), funded by Environment and Climate Change Canada, is inviting participation from our member institutions to join in one of our National Planning Committees. Meetings for either committee will occur on average monthly beginning in January 2022. Participation is requested for a minimum of one year.

Block 1: Call for Participation to join National Planning Committee on Campus Green Buildings and Indigenous Land Management Approaches

This call for participation invites those interested in an advisory role on the Green Building and Indigenous Land Management Approaches National Planning Committee (NPC).

Interested parties will help inform criteria and provide guidance and content to create experiential learning and resource sharing for faculty in construction and landscape trades. This NPC will also contribute to knowledge sharing to embed green skills and practices in curricula, facilities, and land use with respect to GHG emissions. The aim is to assist and inspire members of CICan in developing, or in some cases deepening, their sustainability campus programs.

The ImpAct - Climate project is seeking expertise in the areas of integrated plans, greening campus infrastructure, both buildings and landscaping, as well as in Indigenous approaches to sustainability. We envisage a committee that will include diverse areas of expertise, as well as regional, linguistic, and cultural representativity.

The role of this committee will be to support the development of:

1. An Open Educational Resource (OER) guide to best practices for buildings, integrated plans, and infrastructure based on LEED (LEED zero preferred), and other climate mitigation practices for construction and landscape trades, with the ambition to focus on carbon positive projects whenever possible.
2. Faculty training and resources for the construction and landscape trades to augment awareness, knowledge and skills related to GHG emission reductions.
3. Calls for proposal and identifying the selection parameters for two major initiatives: 1) a GHG emission reduction Train-the-Trainer program for faculty, which will be implemented, piloted, and refined before being released for wide-spread institutional use; and 2) the Living Labs portion of this project.

Selection Criteria for Block 1 includes:

Mandatory experience: Knowledge of Indigenous approaches to sustainability and/or experience in Climate Action Plans, or GHG Emissions reduction approaches in one of these 4 areas – Green Builds and Land, Food, Waste, or Transportation.

Other criteria to be considered:

- experience with a trade or technology that is already adapted to reducing GHG emissions or would be a good candidate for adapting to reduce GHG emissions.

Block 2: Call for Participation to join National Planning Committee on Awareness Raising for a Net-Zero Campus

This call for participation invites those interested in an advisory role on the Awareness Raising for a Net-Zero Campus National Planning Committee (NPC).

Interested parties will support CIGan to bring appropriate, helpful, and timely climate awareness to all campuses, encourage action and develop a mentorship program to support both awareness-raising and action on campuses.

Participation for this NPC focused on raising awareness of GHGs is open to member institution faculty, staff, or students with expertise in climate action specifically related to emission reductions and the drive to Net-Zero. The aim of the NPC is to advise and support the CIGan team in developing a pan-Canadian awareness-raising campaign about the effects of GHG

emissions, providing mentorship opportunities and enhancing engagement on campuses regarding the role that campus stakeholders can play in changing behaviours in an effort to reach emissions reductions goals.

The role of the Awareness Raising for a Net-Zero Campus NPC will be to support the development of:

1. A GHG emission reduction awareness-raising campaign, including distribution of general materials and dissemination of multi-media on the relationship between GHG emissions and climate change (i.e., Climate Change 101 info). The campaign will also focus on encouraging action toward Net-Zero in campus offices, similar to the Green Office Challenge Certificate.
2. Specific materials to support programming undertaken by campus sub-communities, such as: college/institute staff, faculty, students, and on-campus businesses.
3. An Emissions Reduction Mentorship Program for faculty and staff.
4. A pan-Canadian approach to carbon footprint assessments.

Committee members will have the opportunity to share institutional challenges, opportunities, and promising practices. Furthermore, they will lend their expertise to support our development, testing, refining, and pilot-testing of scalable initiatives that will embed Net-Zero activities, tools, and mentorship programs on campuses across Canada.

Selection Criteria for Block 2 includes:

Mandatory experience: Knowledge of Indigenous approaches to sustainability and/or experience in communicating and motivating behaviour change around GHG Emissions reductions, or development of Climate Action Plans (CAP) on or for campuses.

Other criteria to be considered:

- experience with communicating climate change information broadly and working in sustainability awareness campaigns.
- experience in developing mentorship offerings.