

#### Climate Solutions Navigator: 10 CALLS TO CLIMATE ACTION

The Climate Solutions Navigator (CSN) Working Group has outlined ten Calls to Action for the University of Victoria's to mobilize a response to the Intergovernmental Panel on Climate Change (IPCC) Special report on Global Warming of 1.5 °C. We also list specific actions identified and/or already developed by the CSN to begin this process.

#### CSN OBJECTIVE 1

## We call upon UVic to build on and enhance UVic's capacities and strengths in climate solutions research by:

#### 2021 Accelerated Action

- Improving ways of facilitating cross-departmental interaction and involvement in institutional climate solutions planning and strategy development, including through the application of experience and expertise held by UVic faculty, staff and students
- 2. Bolstering creative exchange, learning and opportunities for action among members of the university community by addressing institutional barriers to collaboration and creating platforms and opportunities and places to share, discuss and participate in climate solutions
- 3. Elevating the voice and leadership of students, including by creating more opportunities for future leaders to play an influential role in the future of climate solutions at UVic and more broadly

Create climate action governance and advisory structures that acknowledge and elevate the contribution of UVic community members to climate solutions plan development and implementation and promote bi-directional engagement and innovation on an ongoing basis

Adopt, further develop and maintain the PICS <u>Climate</u>
<u>Solutions Toolkit</u> to promote UVic assets in research and teaching and advance opportunities for cross-disciplinary learning while helping connect and empower students, staff and faculty in taking climate action

Resource and support pilots of the most promising CSN-led 2021 Climate Solutions <u>proposals</u> (e.g. 1<sup>st</sup> yr course) and continue this annual <u>contest</u> to solicit and channel innovative ideas from the UVic community into climate action at UVic

# CSN

#### 10 CALLS TO CLIMATE ACTION

#### CSN OBJECTIVE 2

We call upon UVic to establish and strengthen new partnerships across the university and with industry, the public sector and civil society by:

#### 2021 Accelerated Action

- 4. Ensuring the development of organizational systems and resources to support UVic researchers in anticipating and delivering impactful and large-scale climate solutions opportunities, with government, industry and community (including Indigenous) partners
- Create and empower a multi-portfolio team co-led by Office of the Vice-President of Research Innovation and the Office of Community and Government Relations to coordinate regular engagement and monitoring of joint priorities and opportunities for collaboration (e.g. #RacetoZero with City of Victoria or UVic response to provincial adaptation strategy)
- 5. Creating and enabling partnerships with students, others in the internal UVic community and the external community to develop, test and advance home-grown climate solutions
- Develop Campus as a Living Lab (CLL) infrastructure to support the development, testing and tracking of climate solutions across portfolios (research, teaching, operations, community engagement) starting with an audit of projects already underway.
- <u>6.</u> Identifying and leading on community-engaged climate solutions approaches and outcomes that faculty, staff, students and our community can be proud of, and that attracts further funding and promotes excellence in researchers, students and partners
- Outline a bold Climate and Sustainability Action Plan and processes of further development and delivery that differentiates UVic and creates avenues for ownership, and leadership among members of the UVic community



#### 10 CALLS TO CLIMATE ACTION

#### CSN OBJECTIVE 3

### We call upon UVic to enhance opportunities for research and solutions implementation by:

## 7. Centering climate justice, equity, diversity and inclusion considerations into UVic's values, culture and decision-making processes

- 8. Collaborating with indigenous community members to ensure a decolonized and community-informed approach to climate solutions and sustainability planning and action at UVic grounded in Indigenous ways of knowing and being
- 9. Integrating ambitious immediate and longer-term climate solutions targets consistent with the IPCC's limit of 1.5 °C of warming into all UVic's institutional activities and portfolios starting at the Executive level
- 10. Innovating on university best practice to develop and enable meaningful and transformative climate adaptation and mitigation actions among local and global communities.

#### 2021 Accelerated Action

Include a focus on climate justice in the forthcoming University of Victoria Equity Diversity and Inclusion Action Plan.

Resource and grow the 'Living lands' initiative through a suite of tangible, land-based learning and research initiatives on campus built on meaningful engagement with local Indigenous communities.

Join UN-backed Race to Zero campaign committing the university to accelerated (Scope, 1, 2 and 3) emissions reductions (50% by 2030, net zero by 2050) that do not rely on carbon offsets and enhanced adaptive capacity before COP26.

Create and resource a partnership program deploying UVic researchers and students towards the aim of addressing the regional alignment opportunities and climate solutions needs of community partners



#### ABOUT THE CLIMATE SOLUTIONS NAVIGATOR INITIATIVE

The <u>Climate Solutions Navigator</u> (CSN) initiative convened a cross-campus Working Group to identify and address strategic gaps and opportunities in climate solutions reengagement, awareness and partnerships on campus. The project received key support from deans and leaders from across campus, each of whom identified a representative to serve on the Working Group. The CSN was co-led by the Office of the Vice-President Research and Innovation (OVPRI) and the Pacific Institute for Climate Solutions (PICS) with support from UVic's Strategic Impact Fund from July 2019-July 2021. Our goal was to develop a suite of ambitious short-term actions and long-term recommendations for climate solutions at UVic.

The above Calls to Action are framed within the initiative's mandate and objectives and inspired by working group discussions, the CSN Framework for Action and various recommendation documents and other project outputs. More detail on these calls to action and the many implementation -ready accelerated actions for 2021 can be found in the CSN final report and appendices<sup>1</sup>.

<sup>&</sup>lt;sup>1</sup> CSN Framework for Action document, updated to include all actions discussed to date, CSN Recommendations to CSAP ISC, International Best Practices in Higher Ed: CSN summary, Faculty and Course Directories, and summary reports on the Living Lands and Climate Challenge initiatives.