PICS is hosted and led by the University of Victoria in collaboration with the University of British Columbia, Simon Fraser University and University of Northern British Columbia.
Seeding good relations in unceded territory

Indigenous people around the world are custodians of the lands and have been witnessing climate change and its impacts on our territories. As intergenerational stewards and guardians, we have knowledge and guidance to share regarding climate solutions, which are embedded in our ways of knowing and being – our languages, stories, and sciences.

At the University of Victoria, where the Pacific Institute for Climate Solutions (PICS) is hosted, we acknowledge and respect the Lək̓ʷəŋən (Songhees and Esquimalt) Peoples on whose territory the university stands, and the Laks̱g̓altemux and W̱SÁNEĆ Peoples whose historical relationships with the land continue to this day. I want to thank the Lək̓ʷəŋən and W̱SÁNEĆ Peoples for allowing us to live, learn and love on their territory.

We accept the responsibility for being a ‘good visitor’ on your sacred lands.

PICS and its university network have campuses across the province known as British Columbia (B.C.). We respect and acknowledge the many unceded traditional territories and Nations where PICS universities stand including: xʷməθkʷəy̓əm (Musqueam); Sḵwx̱wú7mesh Úxwumixw (Squamish); səl̓ilw̓ətaɁ (Tsleil-Waututh); q̓iq̓aly̓ (Katzie); kʷik̓w̓ik̓w̓ təm (Kw̓ăkw̓ăy̓ t̓en); Qayqayt; Kwawłtəm; S̱emiahoo; Tsawwassen; Stó:lō; S̱ẙilx (Okanagan); Dakelh (Carrier) territory: Lheidli T'enneh, Lhtako, Nako, Lhooskúz; ʔesdiłəq, a T'Silhqo'tin Nation; Dane-zaa territory: Doig River, Blueberry River, and Halfway River; Tsimsian territory: Kitsumkalum, Kitasoo, Lax Kw'alaams, and Metlakatla; Gitimxân, a Nisg̱a’a Village.

As a university network – bringing together the University of British Columbia (UBC), University of Northern British Columbia (UNBC), Simon Fraser University (SFU), and University of Victoria (UVIC) – PICS was designed to coordinate, leverage, and amplify B.C.’s world-class academic talent focused on climate solutions. Our commitment to working in good ways with Indigenous peoples – based on values of respect, reciprocity, and relationality – which helps ensure Indigenous leadership and community benefit are central to the organization and its work.

MESSAGE FROM DR. LISA KALYNCHUK
– PICS Executive Committee Chair
– Vice President Research and Innovation, University of Victoria

Cultivating a solution-oriented future

The consequences of climate changes are accelerating all around us, as we increasingly grapple with extreme weather events, disrupted ecosystems, food insecurity, and threats to human health. Our future depends on our ability to generate and implement climate solutions now.

The Pacific Institute for Climate Solutions (PICS) is leading the charge within the B.C. context, helping to instigate local and regional actions that will have global impact. PICS provides essential support for collaborative partnerships that connect research with diverse constituencies to generate meaningful and lasting climate solutions.

As a university network – bringing together the University of British Columbia (UBC), University of Northern British Columbia (UNBC), Simon Fraser University (SFU), and University of Victoria (UVIC) – PICS was designed to coordinate, leverage, and amplify B.C.’s world-class academic talent focused on climate solutions. PICS’ new strategic plan honours this history while taking the organization in an important new direction.

PICS’ new strategic plan takes a values-based approach to tackle the climate crisis holistically and inclusively, considering important issues of justice, equity, and reconciliation.
Growing our collective capacity to act

The Pacific Institute for Climate Solutions (PICS) was created to accelerate British Columbia’s climate leadership by investing in research and intellectual talent to frame and provide answers to the complex climate change issues facing the province and the world. PICS’ origin story has many contributors, aligned by collective purpose, and a focus on transdisciplinary scholarship, partnership, and action.

Over the past 16 years, PICS has made considerable contributions – leveraging the strengths and insights of our remarkable university network – and we have developed deep roots as an organization. PICS has supported numerous faculty, student, and community-engaged initiatives that have advanced knowledge, policy, and impact. Yet, climate change has only become more pressing and problematic.

The speed and scale of the climate challenge – from wildfires, floods, and heatwaves to thorny issues related to decarbonization – require that PICS realign, refocus, and renew. By engaging in listening workshops and dialogue with our established and evolving network of collaborators, we have refreshed our organizational values, goals, and strategy.

Through collaborative research and knowledge mobilization, we want to seed, cultivate, and grow greater agility, ambition, and action to catalyze climate solutions. Our program streams and intended impacts will address both mitigation and adaptation, and are designed to create value for our university network, governments, civil society, and partners.

We will be investing in relationships and initiatives with Indigenous organizations, Nations, and communities. We are committed to wise practices – that weave different ways of knowing and being – and believe that Indigenous knowledges and leadership must guide our approach. In general, our work will follow principles of justice, equity, diversity, and inclusion (JEDI), and advance truth and reconciliation through decolonizing practices.

While B.C. is on the frontlines of the climate crisis, we are also at the forefront of developing climate solutions, and that makes us a beacon for how to navigate a complex future – regionally, nationally, and internationally. As this journey unfolds, PICS will be here to help grow and catalyze our collective capacity to act.
The PICS Story

FOUNDING MANDATE
The Pacific Institute for Climate Solutions was created in a 2008 – with an endowment from the Government of British Columbia – and is hosted and led by the University of Victoria, in collaboration with the University of British Columbia, Simon Fraser University, and the University of Northern British Columbia. PICS is unique globally because of the research strength of our multi-university collaboration, the institute's strong financial position, and its deep commitment to collaborative knowledge and network creation with diverse partners.

THE FIRST 16 YEARS
Over its first sixteen years, PICS initially focused on deepening awareness regarding climate change and charting a pathway for emission reductions, and this evolved over time to increasingly emphasize adaptation options. Most recently, PICS' approach invested in projects led by transdisciplinary teams of researchers working in collaboration with partners who play a key role in identifying and framing the problem, developing solutions, and ultimately implementing the results. PICS seeks to establish long-term partnerships, capacity, and knowledge.

PICS IS UNIQUE GLOBALLY BECAUSE OF THE RESEARCH STRENGTH OF OUR MULTI-UNIVERSITY COLLABORATION, THE INSTITUTE’S STRONG FINANCIAL POSITION, AND ITS DEEP COMMITMENT TO COLLABORATIVE KNOWLEDGE AND NETWORK CREATION WITH DIVERSE PARTNERS.

MOVING FORWARD
The need for a new PICS strategic plan has been driven by the rapid pace of climate change as well as a growing number of organizations, initiatives, and opportunities in the climate research and practice space. This evolving landscape demands a fundamental rethink of the most impactful niche and role for PICS in the coming years. We must be an adaptable organization and network.

Under the leadership of its third Executive Director, PICS commissioned independent and in depth “listening workshops” to hear perspectives from many partners and collaborators on how to better support climate research and solutions within the province of B.C. and beyond. Many common themes emerged, with participants calling on PICS to:

- Champion climate justice, equity, diversity, inclusion (JEDI) and Indigenous knowledge;
- Play a convening role between a variety of stakeholders across B.C.;
- Build and facilitate relationships with different communities;
- Learn and better champion co-production as an innovative research methodology;
- Develop and refine its role in the implementation of climate solutions and services;
- Communicate more broadly with the public;
- Better leverage funding in innovative ways;
- Consider how to leverage the urgency of the climate emergency into opportunities for transformative change.

This baseline regarding our organizational strengths, weaknesses, and opportunities, and threats – along with numerous and ongoing conversations with partners across B.C. and Canada – informed how PICS approached its new strategic plan.

Our history and expertise are linked to collaborative research approaches and we remain deeply committed to this core way of working. We believe that relationships are central to effective and durable climate solutions, especially if we carefully consider the barriers that may exist for some partners to engage in research.

Climate change affects people unevenly, further exacerbating existing social, economic, and environmental injustices. That is why PICS is listening to our community and approaching the future with a lens on justice, equity, diversity, and inclusion in our work. We are committed to truth and reconciliation and the importance of decolonial practices, which are paramount given we live and work in unceded and traditional territories of First Nations, and in a jurisdiction that has passed the Declaration on the Rights of Indigenous Peoples Act.

As an organization focused on knowledge and learning, we will continuously seek guidance on our roles and responsibilities – from our academic, government, Indigenous, and community partners – and view this strategic plan as part of our ever-evolving journey in collaborative changemaking.
Purpose and Values

**PURPOSE**
To catalyze and mobilize research, partnerships, and knowledge that generate climate action.

**VALUES**
The Pacific Institute for Climate Solutions (PICS) is a values-based organization that centres its work on principles of respect, relationality, reciprocity, trust, transparency, and transformation.

- **Respect**
  by meaningfully considering how equity, inclusion and justice factor in our work and workplace, we commit to respecting diverse species, diverse ways of knowing, and diverse approaches to how we catalyze climate action.

- **Relationality**
  by thinking in holistic ways, embracing complexity, and appreciating the web of intergenerational relationships that climate change affects, we commit to fostering good relations now and into the future.

- **Reciprocity**
  by recognizing the interconnectedness across climate, environmental, and human systems, we commit to climate action that generates benefits and gives back to people, place, and the planet that sustains us.

- **Trust**
  by developing high integrity processes and programs, we commit to generating knowledge, research and policy recommendations that earn us trust as a credible and creative source for climate information and knowledge mobilization.

- **Transparency**
  by practicing openness and honesty as an organization, we commit to being transparent and accountable for our decisions, processes, and initiatives that we deliver and support.

- **Transformation**
  by recognizing the significance, magnitude, and urgency of climate change and the underlying and unequal systems and structures that contribute to it, we commit to taking a values-based approach to climate action that supports transformation.

Our purpose and values shape our decision-making, how we connect and collaborate, and the culture we develop internally as an organization and externally with our partners to generate impact.
Intended Impacts

PICS aims to catalyze and mobilize research, partnerships, and knowledge that advance mitigation and adaptation at the intersection of:

- Justice, Wellbeing, and Biodiversity
- Communities and Place
- Policy, Practice, and Technology

Justice, Wellbeing, and Biodiversity

By recognizing the importance of climate justice, this strategic impact area focuses on intersectional approaches that recognize that human, Indigenous, and environmental rights and responsibilities are foundational for climate solutions to be durable, effective, and fair. This work embraces diverse ways of knowing – that meaningfully support the culture and wellbeing of the people that we collaborate with – and understands that climate mitigation and adaptation can only be achieved through a deep respect for biological and cultural diversity. This impact area seeks to align both climate and nature-based solutions and considers issues related to reconciliation and intergenerational wellbeing.

Policy, Practice, and Technology

Successful climate actions are guided by robust policies and practices coupled with responsible development and deployment of technology. This impact area seeks to identify underlying systems that cause climate change, and support research and engagement that informs appropriate policies, practices, and technologies (including local and Indigenous technologies) for B.C. and the world to achieve a climate positive future and for communities to be resilient to major climate risks. Strategic impact can be made through agile, adaptive, and collaborative approaches to policy-relevant research and technology development and associated knowledge mobilization.

Communities and Place

Community and place are powerful ways that people connect and become motivated to engage in collaborative and lasting climate action. By focusing strategic impact at this scale, we seek to engage diverse communities (of culture, identity, practice, interest, or place) around their climate change experience, priorities, and strategies to co-design climate action that is rooted in shared goals and a sense of place. This will lead to tangible, measurable, and relevant impact that directly benefits Nations and communities.

To achieve our intended impacts in a coordinated way – across different scales, topics, and partnerships – we have a refreshed set of goals to guide us.
PICS STRATEGIC PLAN: 2024 AND BEYOND

Collaborative Research

PICS will deepen its historical collaborative research model with:

- an emphasis on **co-design** across our research programs;
- continued commitment to engage in deep and systematic **inquiry** with partners;
- enhanced programming to further **accelerate** the translation of knowledge into action and benefits across our intended impact areas; and
- a commitment to **evaluate** project success.

**Goal 1**

Support holistic and high impact networks and co-designed projects to realize and scale-up ambitious and inclusive climate action.

**OBJECTIVE 1.A**

Evolve our model of collaborative learning and solving to include **co-design** of research agendas that forge partnerships at an early stage in project development and with groups who have historically not benefited from or had access to climate knowledge co-production opportunities.

**STRATEGY:**

- Scope and convene constituencies across disciplines and sectors to co-design research using approaches such as community gatherings, workshops, advisory panels, and other activities. This will occur at early stages of research project planning.

**OBJECTIVE 1.B**

Fund collaborative knowledge **inquiry** by transdisciplinary teams including researchers, practitioners, community leaders and organizations, and other knowledge holders to generate social, technical, institutional, and policy insights that are relevant and usable.

**STRATEGY:**

- Support ongoing projects through to completion and foster and align transdisciplinary inquiry and collaboration rooted in principles of co-production and equity across new program streams.

**OBJECTIVE 1.C**

Support opportunities to **accelerate** adoption of the knowledges arising from PICS network partnerships and projects.

**STRATEGY:**

- Leverage PICS resources to increase funding support to partners for field testing, real-world feasibility trials, demonstration projects, network development, and other approaches to translate knowledge into action.

**OBJECTIVE 1.D**

Evaluate and document the co-design and co-production approach used by PICS to understand and measure the benefits and shortfalls it may create for partners.

**STRATEGY:**

- Develop and use evaluation processes across projects and program streams to gauge how well PICS funded research contributes to building trust, increased project relevance, individual and community empowerment, policy change, and climate action benefits.
To support effective and equitable partnerships – across scales, geographies, disciplines, and ways of knowing and being– PICS has restructured its program streams. These streams are designed to deliver greater value and meet the differentiated needs of our core and emerging partnerships, specifically scholars and students; community organizations and civil society; and decision-makers that require additional support and capacity. To create a more agile and partnership-focused approach, we will catalyze opportunities for collaboration instead of competition. This means that our program streams will focus less on peer-reviewed processes and may now include expressions of interest that invite opportunities for engaged project co-design with PICS that lead to funded initiatives. All three streams are designed to draw on the research talent within our university network, creating new opportunities for co-production, which will mobilize knowledge, drive impact, and benefit a diversity of partners.

**Objective 2.A**

Foster and accelerate new cross-sectoral research collaborations on complex future-oriented climate issues, which generate insight into transformative solutions.

**Strategy:**

- Establish a Climate Foresight stream to foster new transdisciplinary and cross-sectoral initiatives that proactively address pressing and complex yet poorly understood climate issues. This stream will fund and facilitate early scoping workshops and ongoing networks to increase innovative collaboration within and between researchers and other knowledge holders. These are expected to leverage new research partnerships, academic products, and knowledge mobilization opportunities and activities. The model will support risk-taking in understanding and addressing emergent issues.

**Objective 2.B**

Inspire and invest in co-designed research and initiatives with community partners and organizations, that benefit those living at the forefront of climate change.

**Strategy:**

- Establish a Community Co-Design stream to foster applied knowledge collaborations in support of the climate strategies, actions, or distinctive concerns of Indigenous or community organizations and their local partners. These may encompass communities of culture, identity, interest, or place. This stream will enter multi-year partnerships with organizations to co-design community-driven research agendas, partner with relevant researchers and community experts, and fund community-engaged research and applied demonstration projects.

**Objective 2.C**

Support B.C. decision makers with knowledge and analysis that informs policy, programs, and practice.

**Strategy:**

- Establish a Decision Impact stream to respond to expressed needs of B.C. decision-makers – across government, business, and other sectors – to access the knowledge held in the PICS network for timely and credible advice on policy and project development. Initiatives within this stream will be prioritized based on input and support from decision-making organizations. Activities may include convening and supporting advisory panels, commissioned research, producing research syntheses, and developing resources and tools.

**Goal 2**

Recast our program streams to generate climate solutions that achieve net negative emissions and increase resilience.
At its core, PICS is a knowledge network that links together universities with a diversity of partner organization to collectively advance climate solutions. To successfully support our network, PICS will strengthen its core knowledge mobilization services to energize and uplift our community and its capacity to act.

**Goal 3**

**Knowledge Mobilization**

Drive impact through creative and collaborative knowledge mobilization, storytelling, convening, and training that fosters networking, engagement, and action.

**Objective 3.A**

Increase PICS’ knowledge mobilization and storytelling capacity to effectively engage our partners and promote awareness, ambition, and action.

**Strategies:**
- Invest in digital storytelling, interactive, and other knowledge mobilization initiatives that showcase and communicate diverse perspectives on climate solutions and their uptake.
- Create a new PICS website designed to engage users around climate insights and actions that support timely and effective action.
- Generate op-eds, policy briefs, and other communication tools that translate PICS research and network activities into public discourse and decision-making.

**Objective 3.B**

Build and expand the opportunity for convening across PICS universities and with a broader constituency of partners.

**Strategies:**
- Facilitate provincial, national, and international research networks that engage with diverse partnerships to support knowledge sharing and action.
- Sponsor, co-develop, and participate in events at regional, national, and international scales to mobilize climate solutions within B.C. and the world.
- Launch a Climate Action Events program to support events that share knowledge, build skills, and create opportunities for local action and agency within communities.

**Objective 3.C**

Offer training, capacity building, and educational programs and services that generate opportunities for community engaged learning and problem solving.

**Strategies:**
- Expand the PICS Climate Internship Program, offering students a chance to acquire relevant work experience while helping organizations in B.C. reach their climate goals.
- Design, launch, and host an online “Climate Insights course” for government employees and the public, which provides a foundation for understanding climate change in B.C.
- Develop a climate education portal, featuring a curated selection of complexity-informed resources that teachers and other educators can use in their work.
Our University Network and Partners

PICS exists and is successful because of the world-class research community in B.C. and its relationships with a diverse constituency of partners focused on climate solutions. PICS seeks to grow these strategic relationships and our ability to provide support and services.

Goal 4

Grow the strategic relationships with, and core services and financial resources offered to our university network and partners.

OBJECTIVE 4.A
Enhance capacity to co-design, develop, and deliver climate solutions in the central PICS team, and with our university network and other diverse partners.

STRATEGY:
• Increase capacity and expertise of the PICS team to develop, manage, and evaluate new research programs, funding opportunities, and services; offer strategic insights, analysis, and engagement and convening capacity; and support knowledge mobilization that increases value across our university network and projects.

OBJECTIVE 4.B
Support increased climate research, capacity building, and networking across our consortium of partner universities.

STRATEGIES:
• Continue to support capacity building opportunities for students and post-doctoral fellows.
• Develop new opportunities for collaboration with consortium universities in alignment with strategic planning directions.

OBJECTIVE 4.C
Increase the financial resources available to support our university network and partners.

STRATEGIES:
• Leverage PICS resources more effectively by diversifying our funding portfolio to include projects funded in whole or in part through contributions from third parties.
• Develop opportunities to attract and distribute funding quickly on behalf of partners seeking university supported research to advance climate solutions.
• Recapitalize our endowment to increase, at a sustainable level, the financial resources available for PICS operations and projects.
PICS STRATEGIC PLAN: 2024 AND BEYOND

Goal 5

Update PICS’ governance and processes to strengthen guidance from our university network, and to reflect our values, notably our commitments to reconciliation and justice, equity, diversity, and inclusion.

Governance

Climate change requires adaptive and inclusive governance that allows decisions to be made in proactive and integrative ways with our partners. PICS is bringing new perspectives into our governance, the ways we seek guidance, and how we evaluate our impact.

OBJECTIVE 5.A

Update Executive Committee processes while creating opportunities for broader advice and alignment with our university network.

STRATEGIES:

• Refresh Executive Committee membership to ensure diverse perspectives and update the Terms of Reference to clarify the mandate, meeting schedule and decision-making processes.
• Work with Executive Committee to develop better mechanisms for PICS to receive guidance from our university network to ensure ongoing alignment with collaborators.

OBJECTIVE 5.B

Embed justice, equity, diversity, and inclusion (JEDI) approaches into PICS processes and programming.

STRATEGIES:

• Establish pathways for learning, engagement, and dialogue so the knowledge of Indigenous communities and organizations informs a collaborative and credible approach to PICS’ reconciliation and decolonization efforts.
• Reflect principles of justice, equity, diversity, and inclusivity across the organization’s work.

OBJECTIVE 5.C

Establish channels for Indigenous leadership to inform our future as an organization.

STRATEGIES:

• Establish opportunities for Indigenous leadership to guide PICS on how it selects projects and engages in and supports Indigenous-led research and programming.
• Develop memorandums of understanding and protocol agreements for collaborations with Indigenous partners that: uphold rights-based and culturally appropriate opportunities for research; are guided by, with, and for Indigenous peoples; and generate benefits for Indigenous communities and territories.
• Inaugurate an Indigenous Climate Fellows program to contribute to Indigenous-led climate scholarship, development of wise practices, and opportunities for weaving diverse ways of knowing and being.
Our Invitation

PICS was established to be at the forefront of climate action provincially and around the world. It was and remains a groundbreaking initiative that helps to inform climate change policies and actions.

Our strategies and approaches have evolved in step with the accelerating urgency of the climate emergency, maturing of public policy, and expanding realization of the increasing scope and scale of impacts facing communities. Throughout this change, PICS has always been committed to collaborative research involving transdisciplinary teams that work with knowledge holders and users to produce insights for timely, credible, and inclusive climate action.

Now, more than ever, collaborations such as these are needed. And to deepen that core approach, PICS is committed to realign, refocus, and renew how we seek guidance, how we work in partnership, how we approach understanding of issues and shape options, and how we communicate that work to broader audiences.

This strategic plan sets out a framework to communicate our priorities to current and future partners; to assess opportunities, inform decisions, and allocate resources; and to plan our next wave of actions for the next few years. These actions will be initiated as pilots, allowing us to inform ongoing strategy and program design in an iterative way that promotes continuous learning and improvement. This is a living document, our progress against this plan will be reported on annually, and we will continue to evolve our strategy to generate impact.

This plan was designed to honour our roots as a multi-university and partnership-focused network, while diversifying our collaborative approach to research and knowledge mobilization. The success of this plan will be determined by the success of our partnerships.

We welcome you, our partners, to join us on this journey to grow and catalyze our collective capacity to act.