

## VP RESEARCH AND INTERNATIONAL (VPRI)

MAY 2023

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### RESEARCH FUNDING AND AWARDS

SFU, in partnership with the Université de Montréal was awarded \$2.3 million over five years from Canada Foundation for Innovation, to support the [Public Knowledge Project](#) led by Kevin Stranack.

Environmental science professor Ruth Joy was awarded \$1.4 million over three years from Fisheries & Oceans Canada, for the proposal: *Building an 'intelligent' whale detection and movement forecast system*.

The New Frontiers in Research Fund has awarded close to \$2.5 million for five projects. SFU's Sheelagh Carpendale, Kelley Lee, Ching-Chiu Lin, Bernard Crespi, Jane Fowler and Dustin King received support.

The Canadian Institutes of Health Research (CIHR) awarded \$2 million for five [Faculty of Science](#) projects.

SFU health sciences professor Travis Salway has earned the CIHR Trailblazer Award for his contributions to Canadian population and public health research and health advancements and advocacy for equity seeking groups and marginalized populations.

SFU biological sciences and resources & environmental management professor Jonathan Moore is the recipient of the Paz Buttedahl Career Achievement Award, recognising his leadership in research and conservation of aquatic ecosystems.

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### RESEARCH, INTERNATIONAL AND SUSTAINABILITY NEWS

SFU and Wageningen University & Research (WUR)—the world's leading agricultural research university—signed a Letter of Intent to collaborate on agritech innovation. WUR officials were part of a Dutch delegation hosted by the [B.C. Centre for Agritech Innovation](#) at an event to advance the BC-Netherlands Agritech Action Plan. The event was also attended by federal and provincial government representatives. [SFU News](#).

SFU VentureLabs hosted a delegation from Denmark of cleantech leaders, business executives, senior scientists and officials exploring Canadian advances in carbon capture, use and storage and cleantech. The event was also attended by provincial and federal government representatives, and B.C. academic and business cleantech leaders.

SFU International partnered with SFU Sustainability to produce the [SDG framework for global engagement](#). The framework aligns global partnerships and initiatives with the United Nations' Sustainable Development Goals (SDGs). Informed by *What's Next: The SFU Strategy* and the *2023-2028 Strategic Research Plan*, the framework will help guide SFU's work in sustainable development. [Faculty & Staff Dashboard](#).

SFU Sustainability launched the Embedding Sustainability and Climate Action Community of Practice (CoP). The CoP is one of the key people-centered resources for the [Embedding Sustainability and Climate Action \(ESCA\)](#) approach, bringing together senior leaders from each vice-president portfolio to lead sustainability and climate action within their units. Executive director Candace Ratelle (Le Roy) discussed the CoP, ESCA and the work of SFU Sustainability in an Earth Day Q&A. [Faculty & Staff Dashboard](#).

The VPRI portfolio's initiatives to support [SFU's 2022-2025 Strategic Sustainability and Climate Action Plan](#) were highlighted in a [Faculty & Staff Dashboard story](#).

SFU Sustainability's manager, research sustainability [Kilim Park](#), and the [Project Management Community of Practice](#) leadership team earned SFU Staff Achievement Awards.

SFU's Institute for Neuroscience and Neurotechnology's (INN) is working on developing an open science framework at the university. [Faculty and Staff Dashboard](#).

Associate Vice-President Knowledge Mobilization and Innovation Elicia Maine led a panel discussion at the [2023 Research Money conference](#) in Ottawa, on translating leading Canadian inventions into impactful innovations that create social and economic value. SFU's Community-Engaged Research initiative published its report, [Walk With Me: A Community-Engaged Response to the Drug Poisoning Crisis](#). It sheds light on the crucial role that community-engaged research plays in addressing the drug poisoning crisis. The Walk With Me and CERi teams also hosted a [Story Walk and Sharing Circle](#) event alongside the report launch.

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### SCHOLARLY IMPACTS

In March and April, the [Scholarly Impact of the Week](#) series featured the works of [Terri Griffith](#), [Jeremy Venditti](#), [Michael Adachi](#), [Michael Filimowicz](#), [Ian McCarthy](#), [Leithen M'Gonigle](#) and [Byron Gates](#).