OUTSTANDING ALUMNI

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APRIL–MAY 2023 The University of Victoria's

community newspaper

uvic.ca/news



University of Victoria

SPEED READ

LEGACY ART GALLERY Walking Thru My Fires

Opening April 22 at the Legacy Gallery Downtown (630 Yates), *Walking Thru My Fires* showcases the work of one of the most prolific living Indigenous artists on the West Coast. This deeply personal exhibition explores Indian Residential School legacies, urban Indigeneity, reconciliation and the healing power of art through UVic alumni Francis Dick's prints, paintings, carvings and music. It is an autobiography written in art.

legacygallery.ca

EQUITY AND INCLUSION

Diversity employer

For the 12th year in a row, UVic has been named one of Canada's Best Diversity Employers for its leadership in creating an inclusive workplace for employees, including women, members of visible minorities, persons with disabilities, Indigenous peoples and 2SLGBTQIA+ peoples. *tiny.cc/23-div*



A lək^wəŋən dancer with Myrna Crossley, Songhees weaver, and Songhees Elder and language keeper Seniemten, Elmer George being honoured at the naming ceremony and unveiling at UVic on April 5. **иvic рното services**

Čeq^wəŋín and Sŋéqə

lək^wəŋən place names given to UVic's new student housing and dining buildings.

The names of local villages and the Peoples from the land on which UVic now sits were reclaimed and lifted up on April 5 as the names for the university's two new student housing and dining buildings.

In a ceremony and celebration at UVic, university and community members gathered to reveal the names and to thank and honour the Songhees and Esquimalt Nations for permission to use $l \models k^w = \eta = n$ names.

The first of the new student housing and dining buildings, started in 2019 and completed in 2022, is called Čeq^wəŋín ?é?ləŋ (Cheko'nien House), the name given to the territory that is now Oak Bay, and the Peoples who lived there.

The second of these new buildings, to be completed by September 2023, is called Sŋéqə ?é?ləŋ (Sngequ House), after a village in what is now known as Cadboro Bay. It was used for camas harvesting, trading and cultural and spiritual practices. It means "snow patches."

"Today, we want to raise our hands and acknowledge everyone who has helped to carry out this good work," says Qwul'sih'yah'maht, Robina Thomas, UVic Vice-President Indigenous. "The building names will be a constant reminder of the history of these lands and will hopefully inspire critical reflections and educational opportunities for the campus community. The work we've undertaken together represents a milestone in acknowledging the true history of where we are located—on ləḱ^wəŋən territory—and a way forward in continuing to build respectful relationships with local Nations."

To ensure this work was done in

a respectful way, UVic asked Chiefs and Councils, Elders and community members for guidance and direction on the building naming. Collaboration and meaningful consultations were at the centre of this work.

"Our vision for working together on this over the last five years was driven by a strong commitment to honour and integrate Indigenous ways of knowing and being into our work in a respectful manner," noted Joel Lynn, executive director of student services at UVic.

"We set out to create a meaningful opportunity to share the history of this land with our students and

EXPERIENTIAL LEARNING AND CLIMATE RESEARCH

FIELD SCHOOL ON A GLACIER



UVic geography students explore Bridge Glacier during a week long field school. PHOTO: SHANNON FARGEY

BY ANNE MacLAURIN

A helicopter carrying a group of UVic geography students lands safely on Bridge Glacier, in the Lillooet Icefield with enough gear for seven days of fieldwork.

The students, led by UVic geographer Shannon Fargey, are equipped to survive the variable weather conditions and the long days exploring this remote backcountry as they learn about scientific research in physical geography.

Fargey has been teaching the geography course in recent years in locations that provide students with the unrivaled opportunity to experience a largely untouched mountain landscape.

"Dedicated field schools provide an opportunity for students to build strong relationships and gain handson experience in techniques of monitoring and management in the geographic discipline," says Fargey.

"Collecting samples and conducting analysis in the field is quite different than in the lab; I see field schools as exceptional opportunities to gain industry-standard experiences in data collection," she adds.

Geography student Emily Heins reflects, "this field school was above and beyond what I could've imagined. It was extremely eye-opening and was hands down the most inspiring course I've ever taken in my degree. I came away from the trip with more knowledge and excitement about physical geography than ever."

"It is an amazing opportunity to teach students practical experience using current instrumentation and data collection methodologies in remote environments," says Fargey.

SEE FIELD SCHOOL, P. 3

global *Teadership*

Global excellence across the curriculum

New QS World University Rankings by Subject released last month show that UVic is Canada's top comprehensive university for studying Earth and marine sciences, geology and geophysics.

UVic is also among the world's top 300 universities in 12 academic fields, including computer science and information systems, Earth and marine sciences, education, English language and literature, environmental sciences, geology, geophysics, hospitality and leisure management, linguistics, psychology, sociology and sports-related subjects.

More: uvic.ca/rankings



The University of Victoria's community newspaper uvic.ca/news

The University of Victoria acknowledges and respects the lək^wəŋən peoples on whose traditional territory the university stands, and the Songhees, Esquimalt and wsÁNEĆ peoples whose historical relationships with the land continue to this day.

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Celebrating the vision and construction of the National Centre for Indigenous Laws

BY JULIE SLOAN

For more than a decade, Indigenous legal scholars, First Nations and the founders of the world's-first Indigenous law degree program at the University of Victoria have worked to realize a National Centre for Indigenous Laws (NCIL). Construction is now underway.

The Law Foundation of BC announced last month that it is increasing its total commitment to NCIL to \$11 million, boosting their initial \$5-million funding commitment to help complete the new centre. The foundation is UVic Law's largest donor since the inception of the faculty in 1976.

"The Law Foundation of BC is honoured to support the construction of a beautiful and fitting new home for scholars who are working to advance the recovery and resurgence of Indigenous laws," declared Josh Paterson, the organization's executive director. "This new space will help breathe life into the learning and work that takes place there, where teachers and students support Indigenous communities seeking to articulate and apply their laws to contemporary challenges. UVic is leading the way in transforming what legal education means and the new centre will be at the heart of that transformation."

The law foundation's latest gift is in addition to commitments from the BC government of \$13 million in 2020 and \$9.145 million from the federal government in 2019.

About the NCIL

The NCIL building has been designed to reflect and honour the long-standing relationships between the law school and the Songhees, Esquimalt and wsáneć peoples. It will house the joint degree program in Canadian Common Law and Indigenous legal orders (JD/JID), and the Indigenous Law Research Unit

Acting Dean of Law and Law Foundation Chair of Indigenous Justice and Governance Val Napoleon adds, "this physical structure represents a sanctuary where our laws, which enable us to be peoples, will be safe, and where both Indigenous and non-Indigenous

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as well as spaces for gathering, ceremony and sharing of histories and knowledge. The design of the building will facilitate place-based learning and will create a flow between the

ridical Canada."

old and new buildings and indoor/ outdoor space including an outdoor learning deck, a sky classroom and a maker's room BC Minister for Post-Secondary Education and Future Skills Selina

students will learn about those laws,

creating the foundation to a multiju-

addition to the current UVic Fraser

law building, will also house the Envi-

ronmental Law Centre, the Business

Law Clinic and the Access to Justice

Centre, an Elders' room and garden,

The building, a 2,440 square-meter

Robinson explains, "The new National Centre for Indigenous Laws will transform the legal educational system in BC and Canada, by providing a culturally relevant space for the joint Indigenous and Canadian Common Law degree program and bringing people together to become leaders in reconciliation.

Construction of the National Centre for Indigenous Laws is on track for completion in Fall 2024.

Building with environmental stewardship top of mind

The building aims to respect and learn from the environment, using best practices for environmental stewardship and management such as the use of mass timber to provide a carbon sink and reduce emissions from prefabricated construction materials, stormwater management and considerations to solar orientation.

By carefully removing trees and protecting the Bowker Creek watershed, the CaGBC LEED Gold building will be both beautiful and sustainable. The project team is working to incorporate wood from some of the larger trees for use as exposed structural

elements within the building atrium spaces. The smaller trees have been donated locally to Songhees and Esquimalt First Nations.

The NCIL building design involved three architectural firms, including Two Row Architect as the prime consultant, a native-owned business in Ontario operated from the Six Nations of the Grand River First Nation and Tkaronto. Teeple Architects and Low Hammond Row Architects were also instrumental in NCIL's design. Construction management company Chandos is partnering with the Victoria Native Friendship Centre to employ local carpenters and labourers to support the project. In addition, the civil and excavation subcontractor is an Indigenous-owned company from Duncan, BC.

Coast Salish design

The NCIL was designed in respectful relationship to the headwaters of Bowker Creek and will recognize Spirit of Place through Coast Salish designs, signage and public art that reflect modern and historic values of the Coast Salish peoples.

"The NCIL is inspired by the ways of knowing and being, legal traditions and architecture of the Coast Salish world," noted Sarah Morales (Su-taxwive), an associate professor and member of the Cowichan Tribes. "In the tradition of the Coast Salish big houses, we have created the centre as a place where Indigenous law is practiced, oral traditions are transmitted, legal issues and important decisions are deliberated over, and relationships are fostered and strengthened through visiting, feasting, singing and dancing. Our dream for the centre builds on the enduring practices of hospitality central to the Indigenous Peoples of this territory. We look forward to hosting all our relations in the work of standing up our collective Indigenous laws and legal orders."

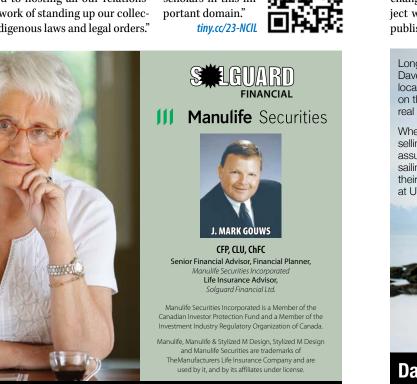
A commitment to the TRC and UNDRIP

Both the building and function of the NCIL has been developed over 10 years through extensive engagement with local and national Indigenous communities and stakeholders. Its roots are a direct response to the fulfillment of Calls to Action 27, 28 and especially 50 of the Truth and Reconciliation Commission: "In keeping with the United Nations Declaration on the Rights of Indigenous Peoples, we call upon the federal government, in collaboration with Aboriginal organizations, to fund the establishment of Indigenous law institutes for the development, use, and understanding of Indigenous laws and access to justice in accordance with the unique cultures of Aboriginal peoples in Canada."

Qwul'sih'yah'maht Robina Thomas, UVic Vice-President Indigenous added, "it is my hope that the new NCIL is a model that demonstrates how to honour Indigenous ways of knowing and being and how we can, as Val Napolean states, create the foundation to a multijuridical Canada."

These calls to action are a priority for UVic. Vice-President Academic and Provost Elizabeth Croft outlined that, "as the new home for UVic's unique joint JD/JID degree program and the Indigenous Law Research Unit, the National Centre for Indigenous Laws will focus our efforts in response to the TRC's call to action on Indigenous legal education and our commitments to the Declaration on the Rights of Indigenous Peoples Act. Academic programs and research in Indigenous legal orders are a priority for the University of Victoria and we know the world is watching as we help train and support future generations of lawyers and legal

721.43 scholars in this im-



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Bob Reimer

BY IVAN WATSON

West Thurlow Island, 35 kilometres off the coast of Campbell River, boasts world-class natural beauty as well as a bounty of potential tidal energy reserves-completely untapped until a unique UVic-led community partnership started work proving the viability of reliable clean energy systems for BC's off-grid coastal communities.

"BC's coast is blessed with an abundance of renewable tidal power resources that can be harnessed for a clean energy future," says Brad Buckham, chair of the Department of Mechanical Engineering and codirector of **PRIMED** at UVic's Institute for Integrated Energy Systems (IESvic). "Working collaboratively with supportive partners in the public and private sectors, our role at UVic is to design the technology that will lead us to achieving this vision, with many exciting economic, environmental and social benefits for remote, rural, and coastal communities throughout our province."

Now with funding of \$2 million announced through the BC government's Innovative Clean Energy (ICE) Fund to support UVic's research on tidal turbines and other renewable energy sources like wind, solar, and low carbon hydrogen, IESVic's Pacific **Regional Institute for Marine Energy** Discovery (PRIMED) team is ready to ramp up development, testing and deployment of tidal turbines on West Thurlow.

The aim is to provide proof of concept that can be replicated in remote, coastal communities anywhere there is a will to secure a clean energy future. As a testing ground, the eastern

shore of West Thurlow is ideally

PLACE NAMES **CONTINUED FROM P. 1**

wider university community, and to offer learning experiences that hold up language and land in a good way. Respectful collaboration and meaningful consultations were at the centre of this work."

UVic began the naming process by consulting with Songhees and Esquimalt Nation students, community members and Chief and Council. Elder Seniemten, Dr. Elmer George, one of the last fluent lək^wəŋən speakers, who

FIELD SCHOOL CONTINUED FROM P. 1

When they return from the field, students prepare a series of reports based on field data and collected samples.

"The data students collect adds to our understanding of environmental change in alpine environments; propublished in academic journals and



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Harnessing BC's tidal energy for a clean energy future

ituated with dynamic ocean currents and a small and supportive local community that boasts a handful of private residences, a marina, maritime refuelling station, post office, general store and restaurant, anchored by the Blind Channel Resort—a popular multigenerational family business that offers seasonal accommodation, mainly for boaters.

"Innovative renewable-energy projects have the potential to change the world and partnerships are the key to making it happen," said Lisa Kalvnchuk, UVic Vice-President Research and Innovation. "This project takes a novel, community-focused approach to catalyzing energy independence in rural and remote communities throughout BC and beyond."

Clean energy transition

Eliot Richter, president of Blind Channel Resort, whose family has operated the business since 1970, welcomes the UVic partnership and is excited about how the new funding will transition the local community away from a reliance on diesel fuel.

"We're excited for the opportunity to help facilitate tidal energy technol ogy development," says Richter. "With public support, tidal energy has the potential to become a viable, clean energy solution for small communities like ours and significantly reduce our carbon footprint.

Initial testing has shown promising results, with Mavi Innovations Inc. laying the groundwork for future success with the Blind Channel off-grid tidal power demonstration project as the first step.

"We showed that it was possible to harness tidal currents to power an off-grid community and I'm excited

to support the UVic PRIMED team as they work to transform Blind Channel into a model for Canada's remote communities looking to use tidal power and other forms of renewables to reduce their use of diesel fuel," explains Voytek Klaptocz, project leader with Mavi. "I hope that a successful project at Blind Channel will provide other coastal communities with the confidence needed to integrate tidal power into their renewable energy mix."

"With public support, tidal energy has the potential to become a viable

clean energy solution for small communities like ours and significantly reduce our carbon footprint," says Richter

For West Thurlow Island, and potentially for thousands of small coastal communities like it, the future is bright for tidal, wave and other renewable clean energy sources. As long as there is a desire to make the transition away from diesel, UVic's PRIMED is ready, willing and able to help with the technology and expertise to make that happen.

Established in 2017, PRIMED is a

marine energy commercialization centre at UVic focused on helping off-grid coastal communities transition to a clean energy future. PRIMED operates within UVic's IES vic, which provides leadership in the study of critical energy issues, human dimensions of energy, education and training, and works closely with industry, not-for-profits and government.

The research initiative reflects UVic's commitment to the United Nations Sustainable Development Goals. Read more about UVic's commitment to climate action at *uvic.ca/impact*.

has made it his life's work to revitalize the language, brought forward the names. Seniemten's grandfather was from Čeq^wəŋin and Sŋéqə.

"The guidance of local Elders has been essential to this work," UVic law student and Xwsepsum (Esquimalt Nation) member Chésa Abma-Slade declared, "and I am forever grateful for the endless knowledge and heart that they bring to support UVic students and staff. I acknowledge that there is a

long way to go but that these steps are important. I feel grateful to see these changes during my time at UVic, and that local Elders get to witness these changes in their lifetimes."

The UVic community will have the opportunity to learn the building names, where they originated from and the significance of their meaning. Developing opportunities to gain a better understanding of Indigenous Peoples, histories and cultures, and

the impacts of colonization, is integral to the university's commitment to decolonization and to the United Nations Declaration on the Rights of Indigenous Peoples and the BC DRIPA Action Plan.

"It is important that this project sets a precedent," added UVic Chancellor Marion Buller, "and that the university continues to follow the direction and guidance of Indigenous leadership, Elders and community

members.

"While a lot of the work that took place is well documented," Buller added, "the cultural and consultation work is not meant to be a checklist for future projects. Every project and every community

have different ways of leading the work."



More at uvic.ca/na

presented at national conferences," says Fargey.

Student Maja Nymann says, "genuinely, that was the best part of my entire six-year educational journey and by far the coolest week of my

life. Thank you, a hundred times over ject work from this course has been not only for making it happen and advocating for these field courses but

for planning seven days of adventures and packing days of food for 14 vegan lactose intolerant gluten-free students as well. No small feat!"

Fargey notes, "this past offering felt special-it was the return of field school learning—for myself and the students since COVID-19." "They were an exceptional group,

10%

who thrived in this challenging environment, and they immediately connected as a team and supported each other while maintaining positive attitudes," she adds.

Over its course history, the glacier field school was based in Lake Cowichan on Vancouver Island, Jasper National Park, Rogers Pass in Glacier

National Park, and Bridge Glacier in the Lillooet Icefield area of the BC Coast Mountains. In 2023, the field school will move to a new remote glacier site in the Coast Mountains still part of the Lillooet Icefield, on Homalco First Nation territorial lands The field school will be offered

again in fall 2023.

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Low-harm cancer treatment

UVic research on gold nanoparticles could make cancer treatments more effective—and easier on patients.

BY ALF WILSON

Intravenous chemotherapy cancer treatments come with a host of unpleasant side effects. Cancer-fighting drugs are delivered via the bloodstream, impacting systems throughout the entire body, with only 0.1 per cent reaching cancer cells. Even a targeted treatment like X-ray therapy is often paired with chemotherapy. increasing side effects. UVic medical physicist professor Devika Chithrani aims to change this.

After completing her PhD in quantum physics, Chithrani took a risk, switching to post-doctoral research in biomedical nanotechnology. She investigated a then-new technique: inserting gold nanoparticles (GNPs) into cells to enhance X-ray therapy.

When X-rays collide with gold atoms additional electrons are released, increasing the damage to GNP-containing cancer cells. Chithrani narrowed in on the optimal gold nanoparticle size for cellular uptake, and published it in a 2006 paper, which has been referenced by other health researchers over 5,300 times-and counting.

To say Chithrani enjoys her work is an understatement. "It doesn't feel like work— this is like my hobby!"

Chithrani's group recently found extremely promising results using the chemotherapy drug docetaxel that sensitizes cancerous cells to

CLIMATE RESEARCH

radiation. Chithrani and her industry partner, Chris Tam of Integrated Nanotherapeutics, collaborated to target delivery by placing docetaxel in submicroscopic fat balls called lipid nanoparticles (LNPs).

Unlike normal blood vessels, fastgrowing tumors are leaky. So, tumors preferentially absorb and retain LNPs. Chithrani also discovered that docetaxel pulls GNPs towards cancer cell nuclei—right where it can best enhance radiation treatments. Next, Chithrani plans to encapsulate both docetaxel and GNPs within LNPs.

The Nanomedicines Innovation Network awarded Chithrani two grants, funded by Networks of Centres of Excellence (NCE) program, to improve delivery, targeting and activation of chemotherapeutic drugs while decreasing side effects. Chithrani was awarded \$200,000 to research a nanomedical approach to pancreatic-cancer radiation therapy.

A second grant, to use radiation to trigger the release of LNP payloads only at tumor sites for head and neck carcinomas, is a collaboration with UBC molecular biologist Pieter Cullis—known for encapsulating m-RNA in LNPs for covid-19 vaccines.

Chithrani's work is highly collaborative, and she chooses to avoid competitive aspects. "I collaborate with many insti-

tutes: BC Cancer (Vancouver and

Even though gold is yellow, when made into the nanoparticles Chithrani is holding, it appears as a red wine colour. UVIC PHOTO SERVICES six-week treatment would require where she can reach more students

Victoria), Mayo clinic (Florida), Maryland School of Medicine (Washington), McGovern Medical School (Texas). It's not about who's going to win here. It's about how/what can we do here.

While precious-metal therapy may sound pricey, Chithrani notes that even a gold-standard treatment must be cost effective.

"What will be the expense per patient? This is important—we want to build something, but we must keep the healthcare system cost low. We estimate a complete less than \$200 in gold."

Chithrani is also interested in the environmental impact of cancer therapies. The efficiency and effectiveness of treatments arising from her research could reduce the amount of time people require medical interventions. "I really believe this kind of treatment can be more environmentally friendly." And Chithrani isn't focussed

solely on her impressive research program. She insists on teaching first- and second-year physics classes,

and have the most impact inspiring the next generation of scientists. Chithrani developed an introduction to biomedical physics course at UVic and was recently nominated for the UVic Faculty of Science Teaching

Excellence Award. "I want to encourage those early students-really get them thinking critically! If you want to be recognized, you must achieve something. So, I ask them 'What is your next level? How can you move vourself up?'

Local variations in marine heatwaves show some hope for corals

Marine heatwaves triggered by climate change pose an imminent threat to the world's coral reefs. But most reefs are also exposed to local stressors, ranging from coastal development, pollution and overfishing. Few studies take into account how stressed-out reefs respond to heatwaves until now.

A groundbreaking five-year study, published last month by the prestigious journal Science Advances, tracked hundreds of corals through a globally unprecedented heatwaveshowing that individual coral species fared much better at sites without local stressors.

The team, led by UVic professor Julia Baum, documented staggering coral mortality as a result of the heatwave: 90 per cent of the island's coral cover was lost. Some coral species fared reasonably well, howevercoming out as relative winners by losing only 30 per cent of their colonies, while 99 per cent of some species perished in the unrelenting heat.

"We might have expected almost complete coral mortality, but instead we found that despite extraordinarily long heat stress, there will still winners and losers," Baum says.

The study was carried out through out the 2015-16 El Niño on the world's largest coral atoll, Kiritimati (also known as Christmas Island), in the central equatorial Pacific. Because villages and other infrastructure are concentrated at one end of the atoll, reefs around the atoll are exposed to vastly different levels of local stressors, stress was not previously expected to and range from near pristine to highly degraded ones.

Heat stress from that El Niño triggered the third-ever global coral

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Kiritimati, where the heatwave lasted an unprecedented 10 months. Corals, which are extremely sensitive to small increases in water temperatures, can bleach after as little as four weeks of anomalously high temperatures. Prior to this El Niño, this amount of heat occur on coral reefs until mid-century.

"We also found that survival of coral 'winners' was boosted at sites without local stressors," Baum says, bleaching event, whose epicentre was noting that managing local stressors

such as water quality could improve survivorship in future heatwaves and Climate Change (IPCC) projects that in coral restoration efforts. under climate change between 70 and

"However, what our study really underscores is how important it is for corals to mitigate climate change now, by vastly reducing greenhouse gas emissions," says Baum. "Local management efforts are important, because every little bit matters right now, but without addressing the root cause of climate change, coral reefs are doomed."

Julia Baum on Kiritimati collecting data on coral reef health. PHOTO: KRISTINA TIETJEN The Intergovernmental Panel on NSERC, Canada Foundation for Inno-

90 per cent of all reefs could be lost at

1.5C global warming. At 2C warming,

decades, and under climate change

the interval between successive heat-

waves has shortened to the extent

that most reefs will not have sufficient

The research was supported by

time to recover, adds Baum.

Recovery of coral reefs can take

99 per cent may be lost.

vation, BC Knowledge Development Fund, the Pew Charitable Trusts, National Oceanic and Atmospheric Administration, the Rufford Foundation, National Geographic Society and others.

Baum's research reflects UVic's commitment to the United Nations Sustainable Development Goals, and our role in vital climate action. Read more about UVic's research impact at uvic.ca/impact.

UVIC PRESIDENT'S CHAIRS

BY JULIE SLOAN

There are common threads that run through experiences of Indigenous communities in different parts of the world-experiences of social, political and economic marginalization, discrimination, displacement, dispossession and loss of autonomy, cultures, lands, languages, legal systems and knowledges. These, however, are not their only stories. There are also stories of resistance, resilience and transnational solidarities

Pooja Parmar's research focuses on the complex questions of law and access to justice that emerge from these stories that impact over 350 million Indigenous peoples around the world. A vast majority of these communities are in Asia, with many facing increasing displacement due to reasons that include climate change and development policies. It is this important work that the prestigious President's Chair in Law and Indigeneity in a Global Context recognizes.

Parmar's exceptional international scholarship relating to Indigenous rights and histories, as well as her outstanding contributions to questions of ethical legal practice in the context of reconciliation, are changing the way lawyers are working in these spaces.

Her 2015 book Indigeneity and Legal Pluralism in India about the controversy over a Coca-Cola bottling

BY PHILIP COX

The first Kanaka Maoli woman known to have visited what is now called Vancouver Island, in the late 1700s, did not stay. Many of the men who arrived after her, through the voyages of the booming fur trade, did.

Leaving their homelands in Hawai'i behind, they settled as labourers and farmers and formed families with coastal Indigenous communities-including the lək^wəŋən and wsáneć peoples on whose traditional territory the University of Victoria stands, and whose historical relationships with the land continue to this day.

This is why Lisa Kealohapa'aokahaleole Hall—a Kanaka Maoli scholar-knew she could have kin on Vancouver Island when she was hired as director of the new Indigenous Studies (IS) major program at UVic in 2019. She just didn't know who they were.

"The knowledge that I could have ancestral relations in these territories is part of what attracted me to this iob." Hall says. "But that still wouldn't give me any rights here. Just having relatives doesn't mean you aren't a visitor in their home. Recognizing this helps me focus on my responsibilities as an Indigenous settler in other peoples' homelands, and on the possibilities of making new connections in this place."

This recognition of the relationship between moʻokūʻauhau (genealogy), mo'olelo (story) and kuleana (responsibility/authority to act) is at the heart of Hall's teaching, research and the work she will do as one of the university's newest President's Chairs-the highest honour a faculty member can receive at UVic.

"For Hawaiians and other Pacific Islanders, the ocean is a place of connection and interlinked histories through travel," Hall says. "In this view, it is Moana-the sea-that



Finding common threads of Indigenous laws in a global context

has had a lasting impact in Canada and is referenced by Justices from the Supreme Court of Canada, by Canadian law societies and the legal profession," says UVic Acting Dean of Law and Director of the Indigenous Law Research Unit Val Napoleon. "Dr. Parmar is an exemplary, well-respected and well-known international scholar whose research and publications have focused on Indigenous peoples and legal issues in Canada and globally. She is exceptionally prolific and has already organized several international gatherings this past year. Dr. Parmar's focus over the next few years will be to help us build a national and international program-

facility in India examined the impac

on Indigenous peoples around re-

source extraction, water rights and

dispossession. Juxtaposing popular

media and legal narratives with

Adivasi accounts of the dispute, the

book examined how meanings are

gained and lost through translation

of Indigenous claims, the ensuing im-

pact on Indigenous communities and

the relationship of these processes to

complex issues faced by Indigenous

"Dr. Parmar's work on legal ethics

peoples around the world.

Indigeneity in a global context It was almost two decades ago, when she was researching the international

of the Faculty of Law."

matic profile for our National Centre

for Indigenous Law as a central part



human right to water for her master's thesis, that Parmar began to think about Indigeneity in a global context. And while research related to Indigenous peoples' lives and experiences continues to grow, she sees that it is developing in large part within national or regional silos.

The President's Chair will allow Parmar to collaborate with scholars and communities to begin gathering the threads of ongoing research on Indigeneity in different parts of the world and to sharpen the focus on some critical questions that are not best answered within these regional or disciplinary silos.

"Instead of treating differences in the histories of these places as a reason to not begin transnational conversations," Parmar says, "I hope to use the opportunities provided by this chair to facilitate conversations that focus on the shared experiences and issues that matter to Indigenous peoples globally."

As a President's Chair, Parmar's focus will be on projects related to

Parmar. UVIC PHOTO SERVICES

the historical and contemporary debates over the meaning of Indigeneity globally, and on Indigenous laws as sources of ethical legal practice in Canada and beyond. While she has been working on some of these issues for over a decade and a half, the resources provided by this chair will allow her to focus on strengthening existing collaborations, as well as develop new ones to design research questions that are responsive to Indigenous communities locally and globally.

Making relations across oceans of difference

of my work as President's Chair will be to bring people together and build spaces where the differences between and among us can generate new knowledges, understandings and relationships. This is an interdisciplinary vision made possible by the people and places connected to the university and their relationships across lands and waters." New connections in the

connects us, as a form of identity through relation, not sameness. Part

classroom and beyond

Hall's approach foregrounds oceans and seas as central to relationships across geographic spaces rather than as empty spaces between land. She emphasizes that relationships which are always fluid, consensual and contextual—are foundational to the production of knowledge. As a President's Chair, one of her key goals is to foster sustainable, reciprocal relationships with local and global knowledge holders, starting in the classroom.

on the responsibilities and reciprocities to the place you are now" will offer students, staff, faculty and community members access to knowledge about what it means to be a good guest on Lekwungen and wsáneć territories by centering local lands and Coast Salish protocols. IS faculty members Mick Scow (Kwakwaka'wakw/Snuneymuxw) and Tracy Underwood (wsÁneć) will weave together contributions shared by knowledge holders from both campus and local communities to highlight relationships of land, water and people in BC and Canada, and share histories of encroachment, resistance and revitalization.

An upper-year course that Hall is also designing will connect students to global networks through partnerships with community groups in Seattle, the San Francisco Bay Area,

Aotearoa (New Zealand) and Hawai'i. Capped at 10 students per semester to create an intimate, personal setting for meaningful dialogue and instruction, the research- and practice-based course will support the development, education and training of Indigenous undergraduate students while providing transferable skills for community Launching this fall, Hall's course engagement.

I believe in the transformative. life-changing potential of undergraduate education," Hall shares. "Many undergraduate students are figuring out their relationship to the people, places and knowledges that surround them—and therefore how to act in the world. These courses will help Indigenous and non-Indigenous students to understand these relations so they can take this knowledge and understanding with them in their voyage."

Since Hall was hired as director of the Indigenous Studies program in 2019, enrollment in IS courses has increased by 64 per cent, while enrollment in the major program has tripled. Before arriving at UVic, she championed Indigenous initiatives at Wells College, Cornell University and Oberlin College.

David Aiona Chang, a renowned



Kanaka Maoli historian and Dis-

tinguished McKnight Professor at

the University of Minnesota, notes

that "Hall's teaching and scholar-

ship, which is profoundly influential

in Critical Indigenous Studies, has

always recognized that the ethical

imperatives of Indigenous communi-

ties are at once deeply grounded in

the specific contexts of their lands,

waters and histories, and broadly

The new courses Hall is develop-

ing for Indigenous Studies at UVic

will advance the program's mandate

to provide knowledge of the way In-

digenous issues shape the past, pre-

sent and future of both Indigenous

and non-Indigenous peoples locally

Thomas, UVic Vice-President In-

digenous says, "I raise my hands

with the deepest of respect to Lisa

Kealohapa'aokahaleole Hall—*huy'ch*

q'u Siem—thank you for taking on

this critically important role. I have

had the opportunity to witness Dr.

Hall's passion and commitment to

Indigenous studies and am very ex-

cited to see the transformative and

innovative work that will emerge

from the President's Chair.'

Qwul'sih'yah'maht Robina

connected to global strugg

decolonial justice."

and across the globe.

Hall stands as a quest on the territories of the Tsawout First Nation. PHOTO: RUTH PARRISH

Making global connections locally

Outside of the classroom, Hall is equally committed to cultivating and deepening care-based, reciprocal relationships between Indigenous scholars

On campus, this includes working to create a university-wide network of support, collaboration, mentorship and professional development for Indigenous faculty members tha prioritizes their long-term success and well-being.

Looking further out to sea, Hall will also foster a cross-Pacific network that facilitates the creation and exchange of ocean-oriented knowledges, pedagogies and practices among Indigenous scholars and oceanic coastal communities, strengthening the university's position as a global leader in ocean-based research.

For both of these networks and in the courses she is developing, Hall notes that her focus is less on product and more on process-her work can be judged a success, she says, if she can connect those who seek to honour their responsibilities to both people and place, and build enduring relationships across the lands and waters that connect them.

UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS **CIFAL Victoria turns one**

In a single year since its inception, CIFAL Victoria, the UN-accredited training centre at UVic, has created a variety of courses, trained community leaders in Africa, partnered with BC First Nations as well as a Swedish group that promotes democracy around the world, and provided sustainable business education to local entrepreneurs.

The centre has huge potential to showcase the work that UVic is already doing in these areas, adds CIFAL Victoria Director Crystal Tremblay, noting UVic's place in the prestigious Times Higher Education rankings.

And while linking communities and continents, the innovative hub for multidisciplinary training and partnerships has championed the creation of knowledge and support of the 17 UN Sustainable Development Goals (SDGs), to which the university has established a deep commitment.

CIFAL Victoria builds off UVic's areas of expertise around climate, oceans and sustainability; global health and well-being; Indigenous knowledge and decolonization; and entrepreneurship and innovation, says Crystal Tremblay, director of CI-FAL Victoria, one of 30 International Training Centres for Authorities and Leaders (the acronym CIFAL comes from the French name: Centre International de Formation des Autorités et Leaders).

"There's a lot of opportunity in our region," Tremblay says, "particularly, to collaborate and partner with governments, with First Nations communities, with community-based organizations and the private sector on identifying particular training needs in these areas." The work CIFAL Victoria does goes

well beyond national boundaries.

For instance, it partnered with Sweden's International Centre for Local Democracy to work with municipal leaders in Tanzania and Kenva on community-based participatory research that engages local citizens on topics such as climate change resilience, gender equity and food security. The course lasted five weeks online and one in person, and promoted evidence-based policy-making.

Courses that are in development include training for small and medium-sized businesses to build environment, social and governance screening into their operations; and education for local government leaders in BC on how to design research projects around gender equity and inclusivity, or to engage with youth or marginalized groups.

"Education plays a crucial role in building capacities in these areas," Tremblay says. While CIFAL Victoria has autonomy in creating and accrediting courses, the UN backing means the credentials carry extra weight on

Orme

able to bring people together during

long Movember campaign or organ-

izing a lunch-and-learn about the

environmental impacts of fast fash-

ion, Lauryn left an impact on Work-

day beyond her official duties. She

also brought the skills she learned at

work back to the Gustavson commu-

nity, volunteering at events like the

Distinguished Entrepreneur of the

Year Award gala and hosting financial

"I was thrilled to give back to the

community while working," says Lau-

ryn. "I've had so many opportunities

to grow and learn, and I'm thankful

During her three years in UVic's law

program, Camas Ussery spent count-

less hours studying the Canadian

common law system. So, when she

to be able to do that for others."

Camas Ussery

Law

literacy sessions for students.

Whether she was hosting a month-

hallenging times.

ness Co-op.



Iskwanan traditional dancers welcome delegates to the launch of CIFAL Victoria, at First Peoples House in March 2022. UVIC PHOTO SERVICES

President Kevin Hall. "CIFAL Vic- CIFAL centres doing similar work toria puts us on the cutting edge of specialized training, allowing us to offer timely micro-credentials, short courses and co-designed programs that fit the needs of learners."

"We're elevating the work that we're doing," says Tremblay, "connecting our researchers, students, staff

ties think about training., says UVic and community partners with other around climate, health and generally

> "That international connection is really special and unique, and positions UVic in a strong place to both be leading in these areas and contributing to those global efforts."

trying to advance the UN SDGs."

uvic.ca/cifa

Co-op students recognized for their contributions



BY KATY DECOSTE

From organizing lunch-and-learns about environmental issues at the office to participating in community craft nights and youth dinners and stepping up to contribute to workplace clubs, UVic co-op students to frame communications, she was are going above and beyond to build unity and make an impact in the workplace. Students have been making an impact in workplaces since the co-op program launched in 1976 and have completed more than 100,000 placements around the world.

Each year, three co-op students are recognized for their outstanding contribution to their employer organizations. Congratulations to this year's award recipients.

Lauryn Orme Commerce

Lauryn Orme brings her passion for continuous learning to everything she does, and her co-op placement at Workday Inc. was no exception. By providing strategic guidance for internal initiatives, Lauryn tackled challenges like supply chain impacts and changing client needs. Her ability to leverage her communications skills, reflectiveness and strategic thinking to adapt to a changing



students' resumes, she says, noting,

"it's a huge benefit and opportunity

for our students and the local region

to be connected to the global network

Having the centre at UVic is also

"In order to build capacity around

the Sustainable Development Goals,

we need to adapt the way universi-

that is rapidly growing."

a positive for the university.



Hang

guide that will support ongoing work. and technical expertise to the team. Initially hired in quality assurance, Muskan's diligence and eagerness to learn led to her taking on more responsibility across a number of job roles, from quality assurance to business analyst—by the end of her work term, she even provided coverage for her manager during his vacation. employer recognized Muskan's growth and efforts and she has been named the 2022 Co-op Student of the Year—Engineering and Computer

> Science Programs. Beyond regular work duties, Muskan took the opportunity to grow her communication and leadership skills by joining the Trestle Toastmasters club at work, taking on meeting roles and being elected as secretary on the club executive.

"I've learned that how you see yourself can really affect your success," Muskan says. "When you say 'yes' to opportunities, it can change your whole perspective. When I look at myself now, I can see my own success and look forward to my future."

> at tiny.cc/23-soty



BY JOHN THRELFALL

While April sees most of campus focusing on final exams, graduating visual arts students are getting in one final taste of professional practice as they organize, curate, install and promote the annual BFA exhibit. Titled Don't Need to Know to Feel It, this year's show will feature 100 pieces by 23 emerging artists, showcasing their work in sculpture, performance, installation, painting, drawing, animation and digital media.

With a gala opening starting at 7 p.m. Saturday, April 15, and the exhibit running daily to April 23 in 13 different exhibition spaces throughout the Visual Arts Building, there's plenty of opportunity to see the work on display.



Bobbie Racette, founder and CEO of talent-as-a-service platforms Virtual Gurus and askBetty, is the Peter B. Gustavson School of Business 2023 Distinguished Entrepreneur of the Year Award (DEYA) recipient.

Virtual Gurus trains and connects highly skilled, remote workers (virtual assistants) based in Canada and the US, with companies in need of fractional and on-demand help that can be scaled quickly to meet the changing needs of their clients. Racette, who is Cree-Metis, has built her enterprise with the goal of offering equitable work opportunities to individuals from underrepresented communities.

"We are thrilled to recognize Bobbie Racette as our 2023 recipient," says Peter Gustavson, chair of the DEYA committee. "Bobbie's unwavering focus on building thriving, inclusivity-first platforms is changing the Canadian tech industry in critically important ways."

began a co-op work term with the climate led to her being named the South Island Indigenous Authority 2022 Co-op Student of the Year-Busi-(SIIA), she committed to learning From creating newsletters to about Coast Salish/Nuu-chah-nulth law and culture through community showcase a team's successes and key metrics in highly technical work, to engagement at craft nights, youth advising VP-level executives on how

dinners and a 'Gathering of Aunties.' "I've witnessed the human impact of the law with SIIA," she says. "It can seem very abstract in law school. I m motivated to understand why legal decisions are made and who they impact." This approach made an impact with her employer, leading to Lauryn being recognized as the 2022 Co-op Student of the Year—Optional and Professional Programs.

Camas's main work term project with SIIA was to develop Indigenous child and family well-being legislation, which involved conducting cross-jurisdictional research on successful legislative development in other Nations. By listening to colleagues and community members about the harms caused by colonial law, as well as stories that contain Coast Salish and Nuu-chah-nulth law, Camas learned the importance of relationship-building in community consultation and taking a holistic approach in legislative development. She also used that knowledge to develop a community consultation Ussery

Although her work term has ended, Camas will continue to collaborate with the Indigenous Legal Relations group as part of her articling rotation with the BC Ministry of the Attorney sland Indigenous Authority, Camas ceremony as a thank you for her

"It's important for others to know where you came from and why you're there," Camas says, reflecting on the relationships she built. "Sharing a meal, doing an activity together, getting away from the desk and into the outdoors or another meaningful place makes a huge difference."

Muskan Hans

When international student Muskan Hans began her studies in Canada in 2016, she struggled with physical and mental health issues while far from her home in India. While Muskan had doubts about whether she would succeed in co-op, her first work term with BC Pension Corporation built her confidence and communication skills as she brought her adaptability

General. She also continues to foster her relationship with the team at SIIA. On her last day with the South was honoured through a blanket contributions during her work term.

Computer Science

Learn more about the award winners

Annual BFA exhibition showcases professional practice



"Don't Need to Know to Feel It is a reminder that what we do as artists isn't just for us, but for the whole world," says graduating student and curation co-chair Stella McCaig. "Understanding beauty, magnificence and joy is not something you can learn, and therefore you need not know anything to feel it.

A good example of that is graduating artist Jasper Pettman. A Two-Spirit/trans artist from Secwepemcúl'ecw (100 Mile House) and a member of Cowessess First Nation, Pettman's practice explores personal conceptualization of identity as it relates to the physical realities of the body.

"I use acrylics and unstretched canvas to depict bodies in motion and transformation, often mirroring sensations I experience within my personal, Indigenous context," he says.

Stella McCaig, "Cars and Girls" (2023 installation)

Spirit and trans artist," he explains. "I also engage with similar ideas when I work with digital media, such as 3D modelling software and web coding, with extra emphasis on text and Indigenous language?

Among Pettman's work in the exhibit will be his Tumblr-based digital work "napêhkân.blog", which is influenced by late '90s/early '00s internet art as seen on then-popular sites like Geocities and Myspace—but is given a contemporary twist with its focus on Indigenous resurgence and Indigenous language revitalization.

"Through building community and curation of my own space online, I want to imagine or re-imagine the era of early Internet blogging in a

own body and experience as a Two- "I'm constantly updating the [HTML and CSS] coding as I learn new techniques, as well as creating content to post on the blog—including writing in Cree and my paintings."

Also graduating this year is Leina Dueck, whose work reflects her own cultural history as an artist of mixed Iapanese, Canadian, German and Dutch heritage. She uses a variety of multimedia techniques-including canvas, cyanotype, sewing, textiles and photography—to exploring the "emotional baggage" of past events.

"The act of creating is a deeply personal and an intuitive experience," says Dueck. "Each piece that I make represents a journey, a process of discovery and a way of engaging with the world around me."

Her work in the grad exhibit will

Leina Dueck, "Delirium" (2022, cyanotype)

showcase a form of regalia created using traditional Japanese textiles and modern sewing techniques, with an added layer of cyanotype photography symbolizing "frozen moments and breaths of time." "The concept of this regalia will be targeting my struggles with identity and the shifts I've had to make in order to resist being culturally fetishized.

Ultimately, says Dueck, her goal as an emerging artist is similar to that of any established artist: to create pieces that both challenge and inspire. "I hope to create works that encourage

viewers to question their assumptions and see the world in a new context and perspective." tiny.cc/23-BFA



Indigenous tech founder named 2023 **Distinguished Entrepreneur of the Year**

Racette. PHOTO: JANET PLISZKA / VISUAL HUES PHOTOGRAPHY

The AI-powered Virtual Gurus platform, and associated app ask-Betty, celebrate diversity and prioritize talent acquisition from among Indigenous, 2SLGBTQIA+ and other underserved communities.

"We listen to our Virtual Gurus stories, and everyone is unique," explains Racette. "I am proud of the opportunities we provide for underrepresented folx, by growing and scaling Virtual Gurus without losing focus of our north star. I am honoured to receive such an award."

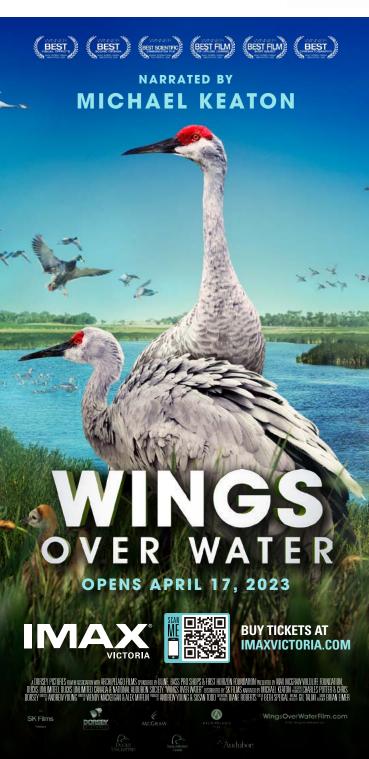
Racette was told "no" many times along her start-up journey. Today, more than 800 virtual assistants are part of the Virtual Gurus platform and Racette recently closed a successful \$8.4 million Series A funding round, becoming the first Indigenous woman in Canada to do so. But when she was starting the company in 2017 with \$300 and some help from her mom, more than 170 venture capital-

ists said "no" to her pitch. Instead of taking their advice and sidelining her personal values to appeal to traditional investors, she redoubled her commitment to her unique vision, and began pitching impact investors.

"Bobbie's commitment to her vision and drive to empower others is an important example to our students and any aspiring entrepreneur," says Saul Klein, dean of the Gustavson School of Business. "She has shown how passion and tenacity can be translated into a values-based business success. We are honoured to be celebrating Bobbie and look forward to learning more from her journey at DEYA and beyond."

Racette will receive the award at the Distinguished Entrepreneur of the Year Award gala at the Victoria Conference Centre on Oct. 17.

Event info, sponsorship and ticket sales: tiny.cc/23-DEYA



2023 Distinguished Alumni Awards

From the far reaches of outer space, to the opera houses of Europe, to the intersection of Indigenous science and self-care, the recipients of the 2023 University of Victoria Distinguished Alumni Awards span the globe with their remarkable achievements.

This year, UVic and the UVic Alumni Association recognize 16 individuals in three categories: the Presidents' Alumni Awards (presented by UVic's President and the President of the UVic Alumni Association), the Indigenous Community Alumni Awards and the Emerging Alumni Awards.

Julie Claveau

For Julie Claveau, BSc '09, recipient of the Presidents' Distinguished Alumni Award, the journey from UVic science grad to astrophysicist at the Canadian Space Agency where she recently worked on the James Webb Space Telescope mission, has been anything but a straight line. She credits the support of her professors and the community she found at UVic with providing the fuel to propel her skyward.

"I ended up finding like-minded people that had the same passions as me," recalls Claveau. "It was the first time in my life where I actually felt like I belonged. I found my people. I found my true love. That's what I found in physics and astronomy at UVic. That recognition is what helped guide me to the space sector, and working at the Canadian Space Agency."

Josh Lovell

Barely in his 30s, Josh Lovell, BMus '15, is already a major player in the international classical music scene, performing at such prestigious venues as Teatro alla Scala Milan and Vienna opera house Wiener Staatsoper, where he is an ensemble member. The UVic music grad and recipient of an Emerging Alumni Award says the life of a professional opera singer is a lot of hustle and bustle, but his university experiences laid the foundation for his burgeoning career.

"There is no exact moment of 'making it," says Lovell. "All one can hope for is that they develop well enough to be noticed by the most famous companies in order to be hired by them. I was very fortunate to have been able to perform at a very high level since finishing my education. This entire journey goes back to UVic. None of this would have been possible without my teacher at UVic, Benjamin Butterfield."

Alumni at forefront of creating positive change for Indigenous people

Whether it's amplifying voices, empowering communities through technology or reconnecting cultural traditions and plant-based knowledge, three UVic alumni are at the forefront of creating positive change for Indigenous people. They are all among the recipients of the 2023 Distinguished Alumni Awards.

Lawrence Lewis

A member of the We Wai Kai Nation (Cape Mudge Indian Band) on Quadra Island, Lawrence Lewis is the founder and CEO of OneFeather Mobile Technologies Ltd. The Victoria-based Indigenous technology company provides online election and voting services, banking solutions and digital status card renewal services for Indigenous communities across Canada.

Supporting more than 190 First Nations and Métis Nations across Canada and their 230,000 members, OneFeather's goal is to cultivate systemic change towards "eliminating the pains of colonialism, systemic racism and enable Indigenous sovereignty in Canada."

"The technology we've created is about sustainable governance and bringing communities together," says Lewis, a recipient of the University of Victoria's 2023 Indigenous Community Alumni Award. "This is resilient Nation-building."

Kear Porttris

Although a civil engineer by training, Kear Porttris considers himself an Indigenous community engagement specialist. In his current roles as Indigenous Engagement and Training Lead with BC Hydro and owner of Porttris Consulting Group, he helps guide and connect Indigenous communities, governments and contractors to raise the level of inclusion and understanding across projects, procurement and programming. He also helped create the KEL, KELOTEN & ES, ISTEW education fund for Indigenous students pursuing careers in architecture or engineering.

"There's a lot of work going on to increase inclusion in STEM for Indigenous people, as Indigenous representation in STEM professionals is extremely low," says Porttris, a recipient of the University of Victoria's 2023 Emerging Alumni Award. "Demand for Indigenous professionals is growing exponentially, across all fields. Supporting these professionals is really important."

Leigh Joseph

As an ethnobotanist, researcher and entrepreneur from the Squamish First Nation, Leigh Joseph (ancestral name Styawat) is the founder of beauty brand Skwálwen Botanicals, which brings together Indigenous science and selfcare by providing luxury skincare and wellness products that draw from the ceremonial aspects of plants. She is currently completing her PhD at UVic in ethnobotany and aims to contribute her voice as an Indigenous academic so that other Indigenous authors and students will feel themselves represented and reflected in ethnobotany literature.

Joseph says, "my experiences laid the foundation for me to reconnect to community and culture in such profound ways. Throughout my experiences at UVic, I had cultural teachers and people helping guide me on how to bridge being a researcher within my own community and other Indigenous communities. And I feel really grateful for that."

THIS YEAR'S AWARDS RECOGNIZE 16 outstanding graduates across three categories:

The Presidents' Alumni Awards recognize the outstanding lifetime accomplishments of alumni.

The Emerging Alumni Awards recognize the outstanding professional achievements and/or contributions of recent alumni to the community. The Indigenous Community Alumni Awards

recognize contributions of alumni to Indigenous communities which have improved outcomes for Indigenous people, and contribute to truth and reconciliation.



Claveau. FIONA DU JARDIN PHOTOGRAPHY



Joseph. PHOTO: KAILI'I SMITH



Lewis. PHOTO: OneFeather



Presidents' Alumni Awards Julie Claveau, BSc '09

Michael Dunn, BA '74 Gargee Ghosh, BA '97 Maureen Gruben, BFA '12 Lisa Helps, BA '02, MA '05 Leena Yousefi, BA'06, JD '10

Emerging Alumni Awards

Taiwo Afolabi, PhD '20 Debra Danco, JD '13 Sarah Jim, BFA '19 Josh Lovell, BMus '15 Moussa Magassa, GCert '17, PhD '20 Kear Porttris, BEng '17, MASc '21



Indigenous Community Alumni Awards

Denise Augustine, BEd '90 Leigh Joseph, BSc '10, MSc '12 Lawrence Lewis, BA '93, Dipl '98 Art Napoleon, GCert '13, MA '15



Lovell. CREDIT: SIMON PAULY

