BSAC - Business School Deans

Kelly Lendsay, MBA, ICD.D President & CEO Indigenous Works Founder & CEO - Luminary



Advancing Indigenous Innovation for Economic Transformation, Employment and Well-Being





Yvonne 'Pet'
Lendsay and
Pete Martel:
My Mom and
Grandfather







About Indigenous Works (1998-)

- A recommendation in the 1996 Report on the Royal Commission on Aboriginal Peoples;
- Mandate: to increase Indigenous engagement in the Canadian economy with workplace and employment systems, tools and strategies.
- KOCIHTA CHARITY:



'Increasing the human resource and career potential of Indigenous Youth including youth with disabilities.

LUMINARY: Advancing Indigenous Innovation



What is the difference between the Luminary Charter and the new 2023 Luminary Academic Membership Program?

The Luminary Charter 2020-2022 affirmed the issues and secured the commitment to participate in planning sessions to co-create a strategy to address barriers, build new systems and re-design the Indigenous research and innovation ecosystem.

The <u>new 2023 Luminary Academic Membership Program</u> invites business schools and institutions to participate as active members in the program implementation, services and benefits. Membership is free until April 1st 2023. Luminary members will also be added to the Luminary Charter.

Membership Brochure and Application click here





Call to Action: Please Join the 2023 Luminary Academic Membership Program <u>click here</u>

Two Categories:

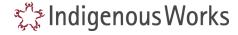
- 1. Business Schools
- 2. Academic Institutions at large;



Free to sign up in 2022 (allows time to build Luminary Membership into your 2023 budgets;

Membership Brochure and Application <u>click here</u>

Note: All Luminary Academic Members will also be added to the Luminary Charter.



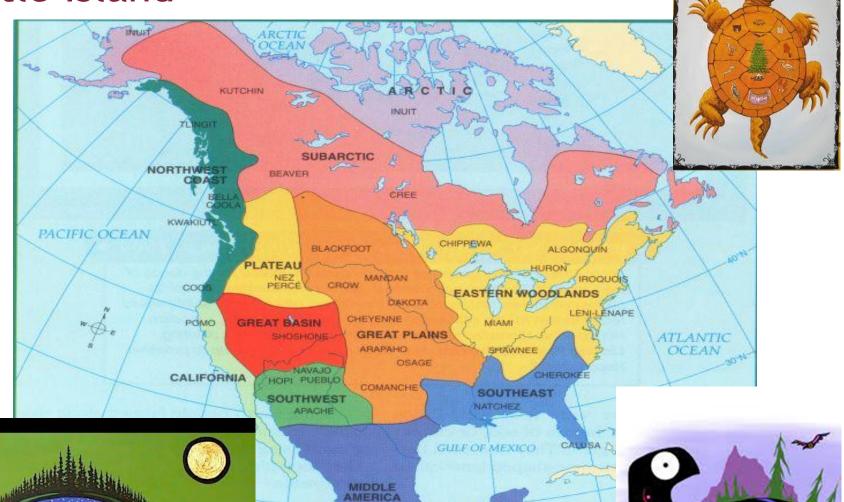
Why we all care -- An Indigenous Innovation Ecosystem will GET US FROM THIS...



...TO THIS



Turtle Island



AZTEG

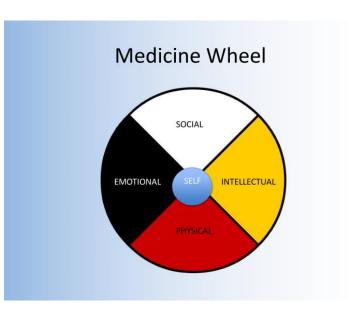
110°W

MAYA

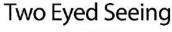


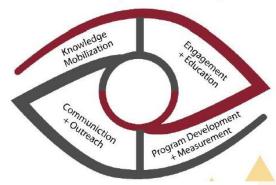


Indigenous Values and Knowledge Systems









Innovation





Inuit
Qaujimajatuqangit
(IQ) Societal Values
& Principles

4 Indian Kings - Iroquonian Confederacy

The four Indian kings first travelled to London in 1710 to meet Queen Anne as delegates of the Iroquoian Confederacy in an effort to cement an alliance with the British.









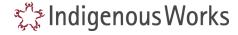
Made Beaver (MB) First Canadian Currency

 MB pelts were the unit of trade for products and goods;

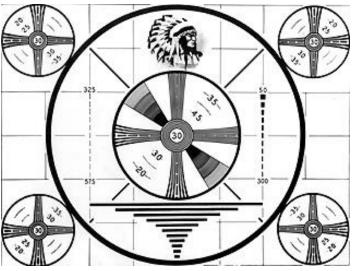


 Hudson's Bay Company found it necessary to devise a unit of value that would accommodate Aboriginal people's bartering to European bookkeeping methods

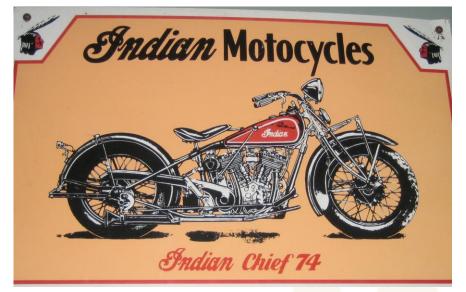
(photo by James Zagon/courtesy Currency Museum, Bank of Canada)



Native Branding Grows

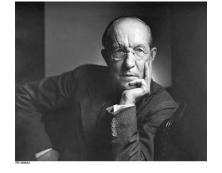








Canada's vision was this... "To kill the Indian in the child"



Duncan Campbell Scott, Head, Dept. of Indian Affairs 1913-1939





HOMAS MOORE, AS HE APPEARED WHEN ADMITTED TO THE REGINA INDIAN INDUSTRIAL SCHOOL.

RESILVA INDICATE INDICATE AND ADMITTED TO THE



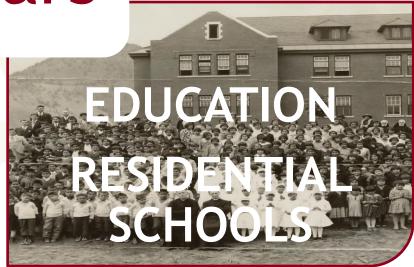
THOMAS MOORE, AFTER TUITION AT THE REGINA INDIAN INDUSTRIAL SCHOOL.

OMAS MOORE, AFTER TUITION AT THE RESINA ENDIAN EXDESTRIAL SCHOOL.

Indigenous 101: 4 Pillars Socio-Economic Exclusion



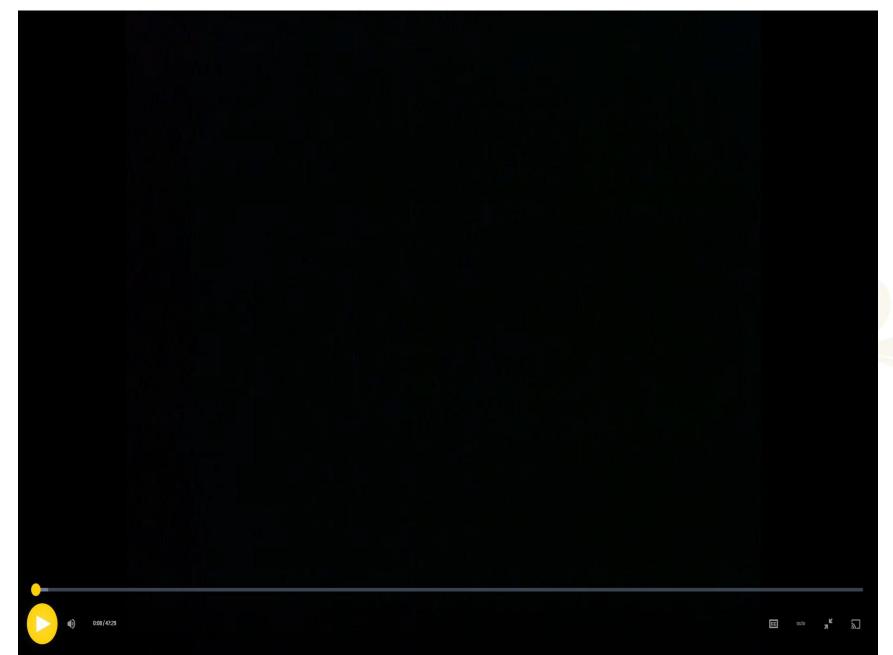




1990

The Aboriginal/Indigenous issue in Canada explodes onto your television screen....

What was it?



Early 1990's - there were ten MBA's in Canada

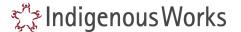
Kelly Lendsay was the

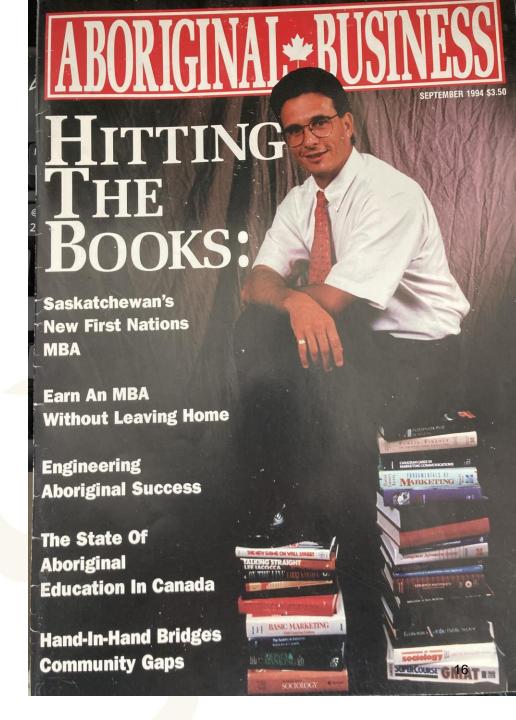
director (1994-1998) of the

first Aboriginal Business

Education Program in Canada

at the Edwards School of Business, University of Saskatchewan





Global Innovation Index 2021

Switzerland 1/132

Sweden 2

United States 3

Canada 17

Republic of Malawi 117/132



The Innovation Characteristics of Malawi could describe the current state of innovation with Indigenous Canada

- ✓ Poor or under-developed science and innovation culture with few opportunities to understand and explore the value of research to innovate their own businesses and economies;
- ✓ The collaborations and cooperation needed not yet in place;
- ✓ There is a <u>lack of Indigenous researchers</u>;
- ✓ There are <u>significant power imbalances</u>;

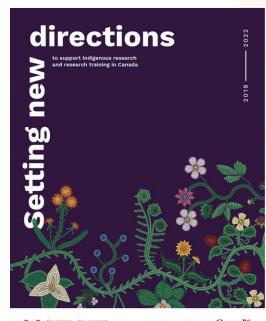
National Tri-Agency's Report and Plan: 'Setting New Directions to Support Indigenous Research and Research Training in Canada'

Released in January 2020 by the federal research granting agencies—the Canadian Institutes of Health Research, the Natural Sciences and Engineering Research Council, and the Social Sciences and

Humanities Research Council;

Sets out a number of proposed 'mechanisms and intended outcomes'.





Four Examples of Intended Outcomes

- 1: Researchers enabled to <u>develop mutually</u> <u>respectful research relationships</u> with Indigenous Peoples.
- 2: <u>Research partnerships created</u> between Indigenous communities, the granting agencies, and the broader research community and <u>research communication networks</u> with Indigenous communities.
- 3. <u>Indigenous students</u> have greater access to the work of Indigenous scientists and scholars.
- 4. First Nations, Inuit and Métis peoples lead research projects for the **benefit of their communities**.

HOW WILL OUTCOMES BE ACHIEVED?

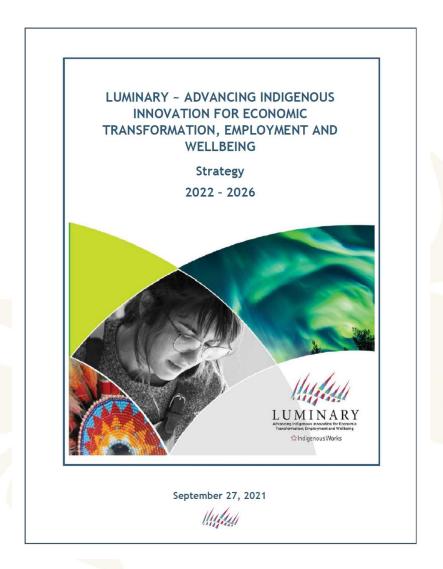




THE NEW LUMINARY STRATEGY

IN 2021, LUMINARY
PARTNERS CO-CREATED
A FIVE YEAR
STRATEGY PLAN

500+ HOURS INPUT IN
14 STRATEGY SESSIONS
AND TWO NATIONAL
FORUMS IN JUNE
AND OCTOBER 2021



LUMINARY: "Our vision is to be the most impactful network and program of its kind in the world, where <u>business schools</u>, academic <u>community and Indigenous businesses</u> grow research and innovations for economic transformation, employment and wellbeing"





LUMINARY GUIDING LIGHTS - OUR ELDERS



Irene Lindsay - ON



Perry McLeod-Shabogesic Nipissing First Nation



Sally Webster - NU



Joe Quewezance, Hon Doctor of Laws UofS Yellow Quill First Nation SK



Gilman Cardinal - AB



Maggie Paul - NB Passamaquoddy Elder

LUMINARY ROLES



Connector & Advocate

Convenor & Facilitator

Capacity Builder

Research

Knowledge Keeper Center

Growing Indigenous
Research Talent

Measurement & Reporting



Partners - University Business Schools

Cape Breton University, Shannon School of Business Carleton University, Sprott School of Business Concordia University, John Molson School of Business Concordia University of Edmonton, Mihalcheon School of Management Lakehead University, Faculty of Business Administration McGill University, Desautels Faculty of Management Mount Allison University, Social Sciences and Business Nipissing University, School of Business Queen's University, Smith School of Business St. Francis Xavier University, Gerald Schwartz School of Business Thompson Rivers University, School of Business and Economics Toronto Metropolitan University, Ted Rogers School of Business Trent University, School of Business and Economics University of Alberta, Alberta School of Business University of British Columbia, Sauder School of Business University of Calgary, Haskayne School of Business University of Guelph, Gordon S. Lang School of Business & Economics University of Manitoba, I.H. Asper School of Business Université Laval, School of Business University of Ottawa, Telfer School of Management University of Prince Edward Island, Faculty of Business University of Regina, Hill and Levene Schools of Business University of Saskatchewan, Edwards School of Business York University, Schulich School of Business



Partners - Universities



Algoma University Australian National University Carleton University Concordia University Concordia University of Edmonton Dalhousie University HFC Montréal First Nations University of Canada McGill University Mount Allison University Northern Arizona University Queen's University St. Francis Xavier University Thompson Rivers University

Toronto Metropolitan University Trent University Université Laval University of Alberta University of Calgary University of Lethbridge University of Manitoba University of Northern BC University of Prince Edward Island University of Regina University of Saskatchewan Vancouver Island University Western University

Partners - Institutes and Colleges



Algonquin College British Columbia Institute of Technology Camosun College Coast Mountain College Conestoga College Confederation College George Brown College **Humber College Institute of** Technology & Advanced Learning Huron University College Kwantlen Polytechnic University Lambton College College Lethbridge College Medicine Hat College

New Brunswick Community College Nicola Valley Institute of Technology Northern College **Ontario Tech University** Red River College St. Clair College Saskatchewan Polytechnic Southern Alberta Institute of Technology Selkirk College Seneca College of Applied Arts and **Technology** Sheridan College

Educational Institutional Partners:

Business Schools Association of Canada

Colleges and Institutes Canada

Polytechnics Canada

Universities Canada

WINEC; *Indigenous Institutes

New International Universities joining...



LUMINARY INTERNATIONAL REACH

World Indigenous Nations Higher Education WINHEC Consortium (WINHEC) World Indigenous Research Council (WIRC)

 Dr Rongo Wetere, Vice-Chancellor; MOU with LUMINARY (in development); Kelly Lendsay presented "Luminary" to the World Indigenous Research Council International Conference (July 2021)

World Indigenous Business Forum: Nov 2021

 Kelly Lendsay presented "Luminary Keynote Address" to WIBF



Luminary Strategy: Business School Program Platform and action agenda for economic reconciliation

Stream 1 - TALENT

Grow Indigenous Masters' and PhD Research Talent; Create a Student Network and Supports

Stream 2 Pedagogy Curriculum

Play a strategic role to Indigenize post-secondary institutions' learning curricula.

Stream 3 Research Collaborations

Increase Indigenous-led Research Collaborations

Stream 4 - Institutional Capacity

Build Indigenous Leadership & Institutional Capacity for Research and Innovation

<u>Stream 5 – Knowledge</u> Mobilization

Develop and Implement Knowledge Transfer and Mobilization Strategies

Stream 6 - Awareness & Education

Increase Innovation, Awareness, Skills, & Know-how

Stream 7- Indigenous Priorities

Identify & support Indigenous research and innovation priorities

Stream 8 – Wellbeing Measurement

A more comprehensive Framework to Measure and Assess the impacts of Indigenous research, innovation and wellbeing

Collective Impact: Business Schools Action Agenda for Economic Reconciliation

Stream 1 - TALENT

<u>Stream 5 – Knowledge</u> <u>Mobilization</u>

Stream 2 Pedagogy Curriculum

Stream 6 - Awareness & Education

Stream 3 Research Collaborations

Stream 7- Indigenous Priorities

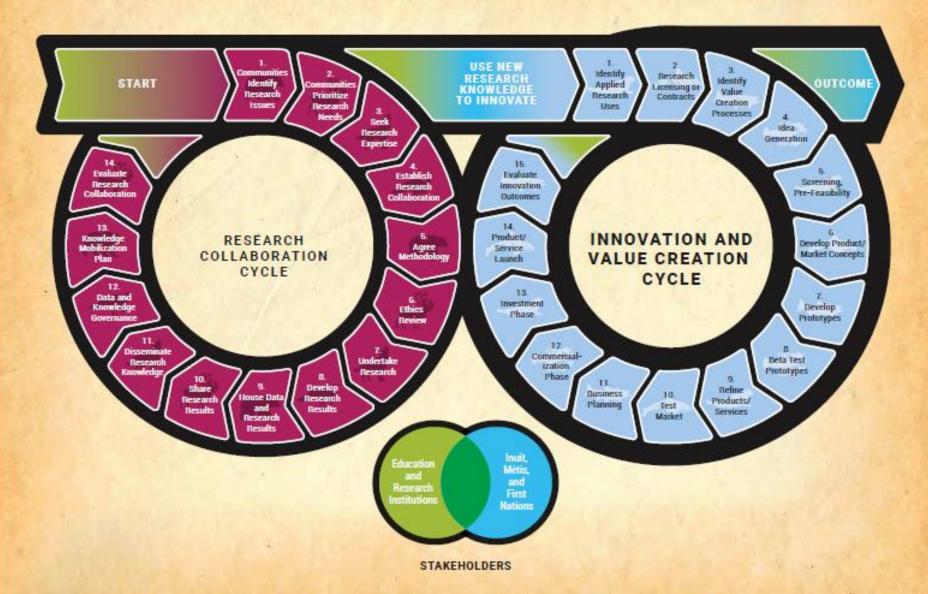
Stream 4 - Institutional

Capacity

Stream 8 – Wellbeing Measurement

Research Collaboration Cycle & Innovation and Value Creation Cycle





Current Luminary Architecture



- ✓ Luminary Partners Co-created the Strategy 2021 ☆Indigenous Works
- ✓ Implementation initiatives;
- ✓ Federal SSF Funding application for five years & 24M: 2024-2029 (only 35 organizations invited)

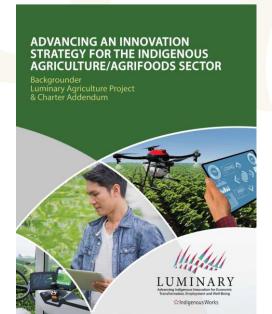
Two Luminary Projects Underway

Project 1: Indigenous Student Research Talent & Network (underway)

Project 2: Advancing an Innovation

Strategy for the Indigenous Agrifoods/Business Sector (2021-22)





Luminary - ISED's Strategic Science Fund

- Luminary's Five year proposal 2024-2029 with a proposed budget 24 Million (19 M SSF; 5 M leveraged)
- 34 organizations invited to full application stage
- Luminary Indigenous Works, the only Indigenous organization
- 57 letters of support
- Luminary Program Governance includes: Academic Deans Council, Presidents Council, Indigenous Business Council; International Indigenous Innovation Council;

Luminary: 57 Letters of Support for SSF Application; 13 Deans volunteered for Luminary Business School Deans Council LOS Highlights from Dr. Bruno Silvestre, Dean, Asper School of **Business**

- "Graduate students often isolated; few well-developed forums, events and other tools"; "Growing faculty interest but spotty curricular resources"
- "I will share, in candor, that our attempts to hire Indigenous faculty have been challenging; where Indigenous PhD's are found, they are often isolated and lack a strong cohort, network and community"
- "We just don't need a pipeline into doctoral programs, we need a network and community to encourage, develop and support Indigenous researchers in business schools"
- "Luminary can provide some of this badly needed capacity and infrastructure" Indigenous Works

Luminary: Indigenous Student Research Talent Study



PLEASE SHARE & INVITE
Indigenous Masters & PhD
students to join the SHARING
CIRCLES



Official Invitation & Information Letter at:

https://indigenousworks.ca/en/luminary/student-researcher-career-study



Thank you to our Funders:
SSHRC Grant \$25K
Kocihta Charity \$100K

Conversations in the Luminary Dialogue: Advancing an Innovation Strategy for the Indigenous Agriculture and Agri-Food Sector

Seaweed Cultivation

Our Special Guest ~ Dr Stephen Cross, a leading expert on coastal aquaculture

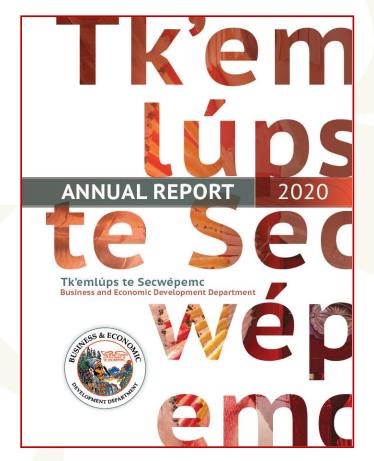
October 18th 2021



Innovation Priorities and Opportunities (TRU Indigenous Innovation Forum Feb 2022)

- 1. Traditional & Western Knowledge
- 2. Agri-research
- 3. Carbon Capture Project
- 4. Clean Energy Projects
- 5. Food Sovereignty
- 6. Taxation Policies
- 7. Talent Shortages







Artificial Intelligence in Tourism and Hospitality Departement de Marketing, ULaval 2022

Where is Al in Indigenous Tourism?





Nouvel article pour le professeur Ladhari



Artificial Intelligence in Tourism and Hospitality

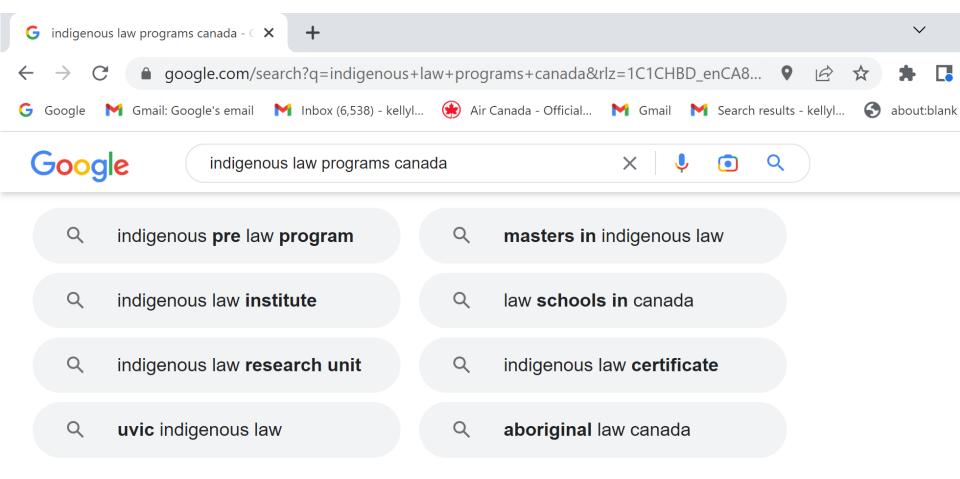
La revue International Journal of Hospitality
Management a publié l'article « Artificial intelligence in
tourism and hospitality: Bibliometric analysis and
research agenda » de **Riadh Ladhari**. L'article a été
coécrit avec Mouna Knani (HEC Montréal) et Said
Echchakoui (UQAR).

Riadh Ladhari est professeur titulaire au Département de marketing.

A Growing Business Case of Inclusion and Innovation: 2014 Tsilqot'in BC Supreme Court Decision

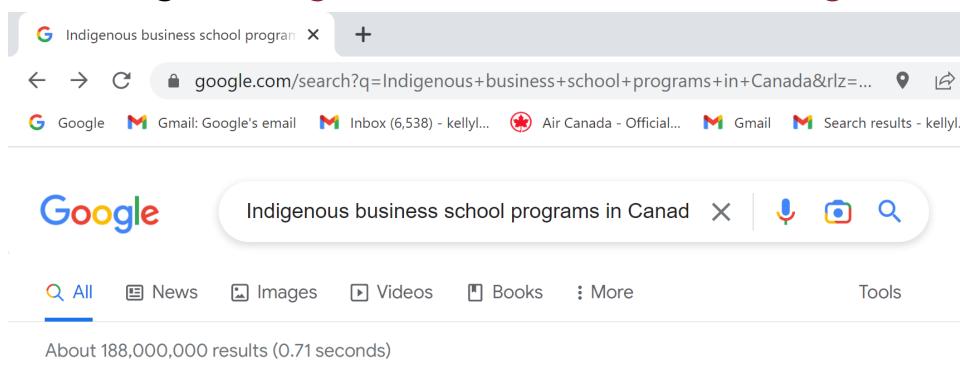


Comparing Indigenous Legal and Business School branding....Canadian Council of Law Deans





Comparing Indigenous Legal and Business School branding.... Indigenous Business School Programs



Indigenous Business & Public Administration

- Certificate in Administration—Level I & II.
- Certificate in Indigenous Management Level I & II.
- Certificate in Indigenous Economic Development.
- Certificate in Hospitality, Tourism and Gaming Entertainment Management (HTGEM)
- Diploma of Administration (DAdmin)

Reclaiming and Growing the Indigenous Economy The \$100 Billion Indigenous Economy - Indigenomics



Seeking Foundation Funding for the Indigenous Research Talent Network Fulbright Canada & Luminary

'We need to address important issues, and we need to address them head on, and if sometimes that gets a little uncomfortable, so be it, disruption can lead to new models and approaches for a new Indigenous innovation ecosystem.'

Dr. Michael Hawes

CEO Fulbright Canada





INNOVATION

'We (Inuit) have so many opportunities coming down the pipeline and we are not ready. Luminary could help us, and Luminary could be the glue that pulls different Indigenous organizations together.'

LUMINARY ~ ADVANCING INDIGENOUS INNOVATION FOR ECONOMIC TRANSFORMATION, EMPLOYMENT AND WELLBEING CO-CREATING A STRATEGY AND PLAN **About the Charter Planning Process**

-- Mary Simon GG

(From the Luminary Dialogue in spring 2021. (Mary Simon was installed as Canada's 30th Governor General on July 26, 2021)

CREATING COLLECTIVE IMPACT: BUSINESS SCHOOLS

Our Business School is committed to growing talent, Indigenous innovation, and collaborations among the business schools, academic community and Indigenous businesses to grow Indigenous talent, employment and wellbeing.

Our Business School supports Indigenous-led institutions and initiatives to grow Indigenous Innovation;

Luminary's Role is being defined my its community of Luminary Partners





Why Indigenous Innovation Matters

From this...

'Full reconciliation with Indigenous peoples will not happen without economic reconciliation. It is not only the fair and right thing to do, but there is a strong and compelling business case for all Canadians.' -

Dawn Madahbee Leach

Chair, National Indigenous Economic Development Board (NIEDB)



To This





LUMINARY: Advancing Indigenous Innovation

Mat'na, Hai Hai Kinanaskomitin Migwetch

Kelly J Lendsay, MBA, ICD.D President & CEO <u>klendsay@indigenousworks.ca</u> 306.291.0424





