

#SSH₂₀

12.30 – 13.45pm

Inclusive Engagement with the Broader Community

Nicole Goodman (Chair)– Centre for e-Democracy Trevor Stuthridge - AgResearch Malinda Smith – University of Calgary Tony Roche – Emerald Publishing

AESIS

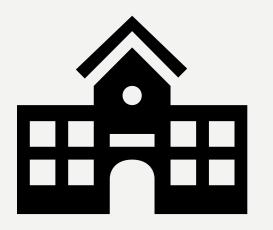
INCLUSIVE ENGAGEMENT BEYOND THE ACADEMY

PRESENTATION DELIVERED TO IMPACT OF THE SOCIAL SCIENCE AND HUMANITIES, 2020

DR. NICOLE GOODMAN, ASSOCIATE PROF, BROCK UNIVERSITY

DILEMMA

In university settings social science research has traditionally focused on results reaching an academic audience.



- What are some of the issues surrounding knowledge translation and dissemination in the academy?
- How can academics better reach society to ensure inclusiveness and effective social impact of research?

UNIVERSITY & POLITICAL SCIENCE ENGAGEMENT

 Academics have traditionally disseminated scholarly knowledge through selective channels "guaranteed" to minimize impact

How is the JIF used?

Funding Agencies

Number of publications, number of **citations**, number of articles published in **high impact journals**

Universities: Recruitment, Promotion, tenure

THE OPPORTUNITY



Scholars have an opportunity to extend the impact of their work and the value of universities by undertaking broader public engagement in their work.

Public engagement: "encompassing the many and varied ways scholars, and students engage with others outside of the academy"



By leveraging a spectrum of public engagement strategies academics can more effectively put research findings into the hands of community members, governments, NGOs and the private sector.



A DIFFERENT WAY

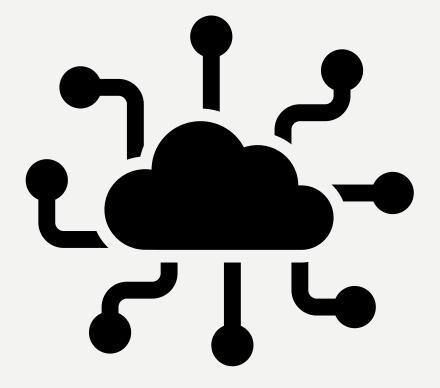
Benefits	Challenges	
 Advance public understanding of scholarly knowledge & influence policy and program change 	 Academics are <u>not</u> trained in public engagement 	
 Highlights the importance of faculty research and justifies public spending on higher education 	Time-Consuming	
 Helps scholars feel that their work is valued and has relevance outside of the academy 	 Pre-tenured faculty and graduate students are encouraged to focus on publishing in top journals and avoid public engagement and other non- traditional outputs 	

Lower Level of Public Engagement			Higher Level of Public Engagement	
	INFORM	INVOLVE	COLLABORATE	EMPOWER
Public Engagement Activities	Open access publications, op-eds, magazines, industry journals, technical reports, blogs, websites, podcasts, media interviews.	Social media engagement (i.e., Twitter, Facebook, Instagram), public talks, presentations, webinars.	Workshops with stakeholders and non-academic research partners, community exhibits, co-publishing with stakeholders.	Public courses, training stakeholders, outputs shared with stakeholders that affect legislation and/or policy.The public leads the research and decides for themselves how to disseminate the work.
Impact	One-way engagement	Limited public engagement	Deeper engagement with the public	Empowerment and capacity building

Gabel and Goodman, 2020.

"GO PUBLIC OR PERISH?"

- What value are groundbreaking findings in a high impact journal delivering if they do not reach, or have a practical impact on, the community, organization or group being studied?
- Breaking through traditional political science and university entrenched silos of carrying out and disseminating research has the potential to renew disciplinary and university relevance.
- Change needs to come from individual scholars but also institutional processes and systems.



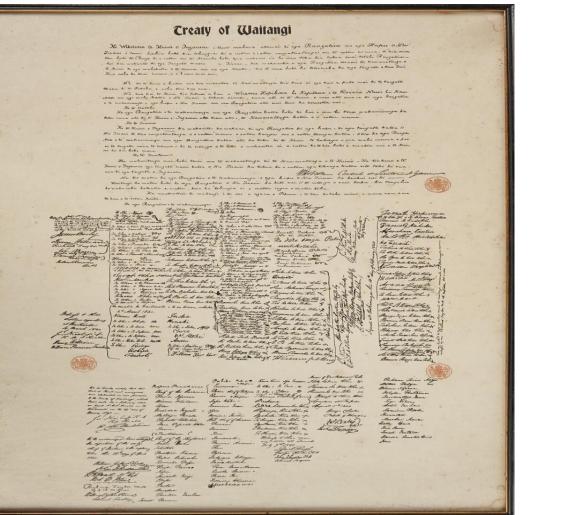
TEARATIKA

TRANSFORMING SCIENCE WITH TE AO MÃORI

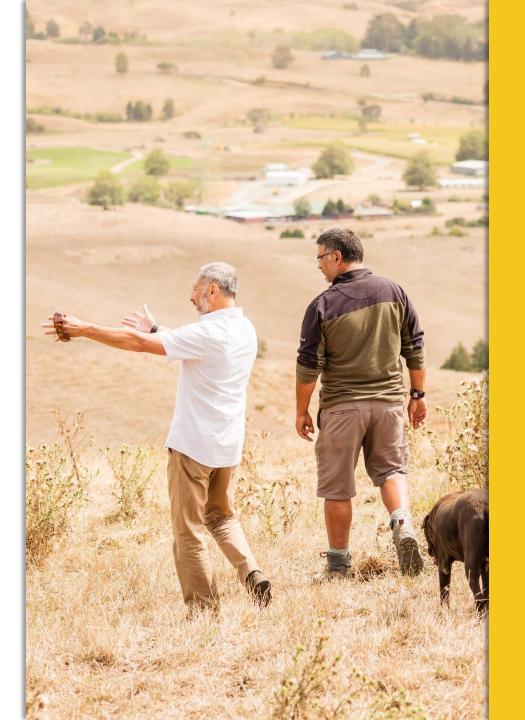




Treaty of Waitangi



Tino Rangatiratanga = Self-determination



Drivers Ngā Hua Nūnui



Educating all generations

There are 3 main ideas in the Treaty. We remember them on Waitangi Day.

Montessorikiwi 2016 - LDC



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PROTECTION Looking after Māori knowledge, language and values.



PARTNERSHIP Working together as Māori and Pakeha.



PARTICIPATION Everyone gets a fair chance to be part of NZ. Drivers

Ngā Hua Nūnui



Evolution in dialogue

Whakamohio / Inform

We will keep you informed about what is happening

Whakauiuia / Consult We will listen to you and make our decisions

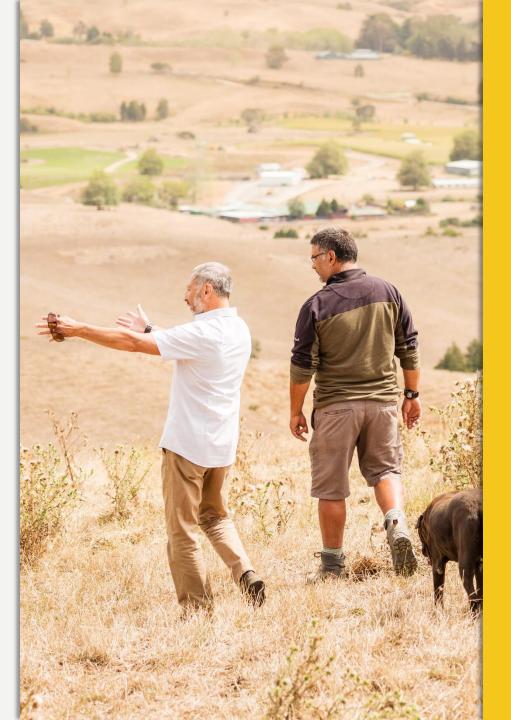
Whakaura / Involve

We will involve you in the decision-making process We will ultimately decide

Mahi Ngatahi / Collaborate We will discuss and decide together

Whakamanahia / Empower

Māori will decide Māori may choose to discuss with us



Driver Ngā Hua Nūnui



ag research _{āta mātai, mātai whetū}

A true partnership

"Nothing about us, without us"

"We lead. You follow"

Implications for science in Aotearoa New Zealand:

- Using science to drive community well-being through social, economic, cultural, environmental outcomes
- Actively address the barriers for Te Ao Māori partners working with science and science with Māori





Bringing a voice to science

RAUIKA MĀNGAI

A GUIDE TO VISION MĀTAURANGA

LESSONS FROM MÃORI VOICES IN THE NEW ZEALAND SCIENCE SECTOR





Two knowledge bases

Mātauranga Maori

...is knowledge – knowing about things

e.g. preparing poisonous karaka berries for eating

Science

...is about finding out why and how things happen

e.g. why and how karaka berries are poisonous and how preparation removes the poison



A shift in science context

EMPOWER MÄORI KNOWLEDGE

Only Western science legitimised Mātauranga Māori merely acknowledged Taken from Mātauranga Māori experts Non-Māori as primary Vision Mātauranga experts Cultural expertise of Māori Researchers overlooked Scientific expertise of Māori Researchers side-lined

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EMPOWER MÃORI PEOPLE

Consulted for projects, programmes & organisations

Advice sought to tick the 'VM box' Informed about the decisions made Projects about Māori Māori rare in the sector Cultural labour is unpaid or underpaid Māori researchers responsible & isolated

EMPOWER MÃORI RESOURCES

Academic aspirations alone

Academic publication the most important goal IP benefit retention by academic institutions Only Western scientific measures of excellence, impact and success

Mātauranga Māori & Western science valued Mātauranga Māori activity resourced By and with Mātauranga Māori experts Māori as primary Vision Mātauranga experts Cultural expertise valued Scientific expertise recognised

Māori-led and co-led projects, programmes & organisations Advice sought for research value and followed Involved as decision makers Projects by and with Māori Many Māori in the sector Additional labour is resourced Māori researchers supported & developed

Māori & academic aspirations

Publication & benefit for Māori people IP benefit sharing or Māori ownership Māori worldview of excellence, impact and success is included



A shift in science partnership

EMPOWER THE FUTURE

āta mātai, mātai whetū

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Recommendations to government and research organisations for a thriving science system

- Employ an engaged Treaty relationship in the science sector
- Undertake a mapping of Vision Mātauranga activities and their impacts
- Establish minimum cultural competencies for researchers working with Māori
- Establish minimum standards for assessing Vision Mātauranga
- A minimum standard for Vision Mātauranga assessors to be Māori
- Embrace measures of science excellence that include Mātauranga Māori
- Mātauranga Māori should be under the authority of Māori
- Establish an expert council for a Mātauranga Māori/science sector review
- Convene an independent Mātauranga Māori commission to formulate and oversee a national Mātauranga Māori agenda
- Create dedicated Mātauranga Māori or Māori science initiatives, e.g. Mātauranga NSC or SSIF
- Pro-active Māori workforce development in the science sector



Ara Whakatutuki - Approach

1



Te Ara Tika

Transforming AgResearch with Te Ao Māori

We understand Māori

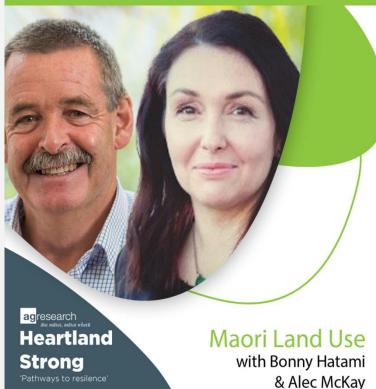
We work with Māori

We're better together

ag research _{āta mātai, mātai} whetū

Heartland Strong

'Pathways to resilience'



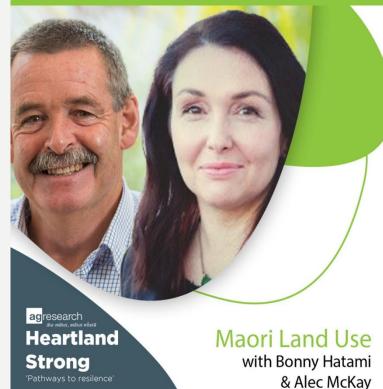


- Embrace mātauranga Māori (MM) as an equal knowledge system
 - A unique Māori approach to our science
- Bring people on the journey
 - Harness champions and early adopters
- 3. Be impact focused and deliver to Māori land, businesses and communities
 - Māori worldview through local partnerships
 - Create ways to drive change by this new way of being
 - For Māori specifically
 - For our sector generally



Heartland Strong

'Pathways to resilience'





mportant elements for success

Engagement As early as possible

Timeframes

Co-design takes longer

RepresentationNo "one voice" in Māoridom

Outcomes

Success measured in many ways

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Heartland Strong 'Pathways to resilience'

ag research Maori Land Use Heartland with Bonny Hatami Strong & Alec McKay

Acknowledgement

Chris Koroheke Kaiurungi

Tamara Mutu Pou Rangahau

Ariana Estoras Pou Arahi Ahuwhenua



Āta mātai, mātai whetū In pursuit of far horizons while firmly grounded



INCLUSIVE ENGAGEMENT WITH THE BROADER COMMUNITY

INCLUDED INTO WHAT? PARADOXES OF INCLUDING RACIALIZED COMMUNITIES IN CONTEXT OF SYSTEMIC RACISM

Dr. Malinda S. Smith Vice Provost (Equity, Diversity, and Inclusion), and Professor, Political Science, University of Calgary Email: <u>malinda.smith@ucalgary.ca</u>

Thursday, 15 October 2020

Social Exclusion





- Social exclusion is "a comprehensive formulation, which refers to the dynamic process of being shut out, fully or partially, from any of the social, economic, political or cultural systems which determine the social integration of a person in a society. Social exclusion may therefore be seen as the denial (non-realization) of the civil, political and social rights of citizenship."
- Source: A. Walker and C. Walker, Eds. *Britain Divided: The Growth of Social Exclusion in the 1980s.* London: Child Poverty Action Group, 1997.

Social Inclusion



"INCLUSION IS NOT BRINGING PEOPLE INTO WHAT ALREADY EXISTS; IT IS MAKING A NEW SPACE, A BETTER SPACE FOR EVERYONE."

– George Dei

Source: George Sefa Dei (University of Toronto) https://twitter.com/Embrace_au/status/942227256360910849?s=20



Context: Covid-19, Pandemic within the Pademic, Summer of Discontent



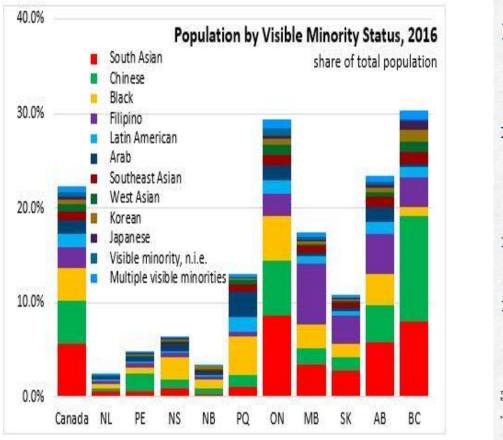


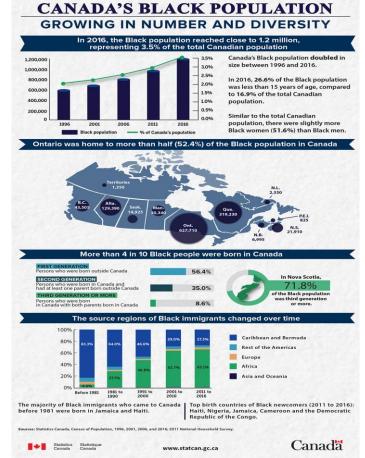






Great Social Transformation: Diversity of the Population "Diverse from what?"—Writer, Dionne Brand







Backlash/Whitelash: Far-Right Re-framing Diversity and Inclusion as Anti-white

David Lane "Diversity code for white genocide"

Renaud Camus: The Great **Replacement** Theory (2012)



Robert Whitaker: "Anti-Racist is code for anti-White"





PAGE FACEFORDS THERE RESALT - TREASTROOM CONVERSION ATTEMPT ALSO



On Campuses: Diversity as 'White Genocide' or 'Eurocide'

White Student Union, Alt-Right Posters on Campuses

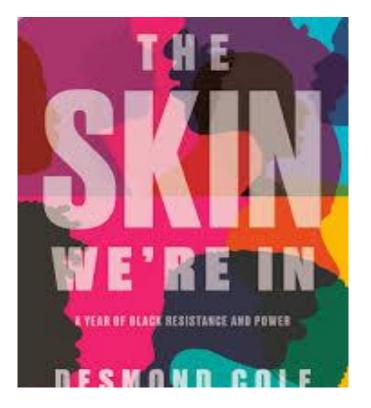
Anti-Immigrant– Fear of Visible/ Racialized Majority





Racism, Essentialism, Skin-Stereotype

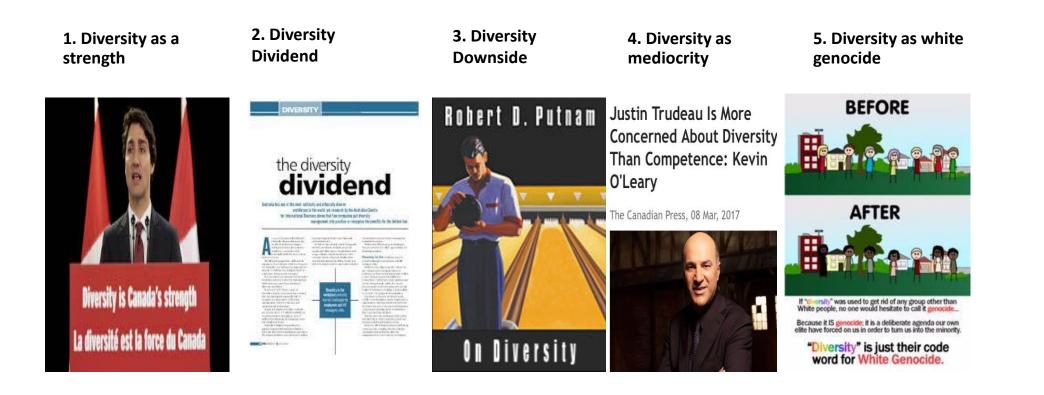




•Skin colour is taken as the signifier of Blackness and the primary characteristic of BIPOC communities. The diversity and complex identities of Black and racialized people are reduced to "the skin we're in," fuelling stereotypes, profiling, carding, deficit thinking, unequal life outcomes, social exclusion. Difference / diversity is ignored, as skin comes to define the members of BIPOC communities.



Which direction: diversity and Inclusivity: "Which is to be master?"



Inclusive Society: Social Sciences and Humanities Research Indispensable



- Responding to social polarization with proactive, intentional measures:
- Principles: "Not about us, without us"
- Dreams, talents, skills shape future outcomes, not skin-stereotype
- Close gap between reality of social exclusion and structural racism and inclusive rhetoric
- Close racialized gap: Poverty, income inequality, precarity and prosperity
- Close gap in participation in public life and institutional whiteness
- Proactively address concrete ceiling, bamboo ceiling, glass ceiling
- Strengthen engagement with civil society organizations in policy making processes
- Representation: A seat at the table: increase representation, voice and power at the decision-making tables

Why Listen to a Publisher?

"Who and how to reach to in society to assure inclusiveness and effective societal impact of research"

Tony Roche, EVP Publishing & Strategic Relationships



The Landscape is Changing

Impact is evolving (at last)



Research and practice: on parallel roads

60%

want to increase collaboration with industry and practice

45%

want additional tools to help plan for impact

WHAT IS THE BEST WAY TO ENABLE CHANGE TO HAPPEN? Here, we present the results of the survey, followed

by the key outcomes of a poll conducted at the 2019 ARMA conference on Disrupting Impact: A Manifesto for Change. We also spotlight those who are accelerating

The research community wants stronger alliances with those outside of academia, as well as support to help plan for impact.

To enable change to happen, collaboration between industry and practice was cited by 60% of participants as the most important step forward. In terms of impact support, 45% believe that additional tools/workbooks to help plan for impact will be the best route for change. while 33% want greater knowledge in impact literacy training. Opportunities to debate impact issues in a public forum was considered by 22% of participants as the top enabler to change. In terms of wider changes, over a third of participants (36%) want more publishers to make research open access and 12% want more institutions to sign up to DORA (San Francisco Declaration on Research Assessment). In their verbatim responses, participants also called for research impact to be re-define and existing impact evaluation measures to be re-assessed.

Regional differences:

- Africa gave the highest score of 56% to additional tools/workbooks to help researchers plan their research in a way that looks at societal impacts and additional tools to help research planning, this compares to the lowest score given by Oceania
- Europe scored greater knowledge in impact literacy training the lowest at 28% - 11% points under Africa



"Funding bodies that focus on impact in the real world. Journal editors that can see beyond the standard hypothesis testing model of research" (Canada

"We need to make research more accessible to the common man, less academic, more knowledge based"



Emerald

CHANGE READY REPORT

emerald PUBLISHING

Global attitudes to research impact

2019

Emerald Inclusivity Report 2020 https://www.emeraldgrouppublishing.com/

global-2020-inclusivity-report

THE POWER OF DIVERSE VOICES



Contract Contract Contraction



2020 Global Inclusivity Stats THE POWER C 60,

Supporting engagement with stakeholders





Actions speak louder than words