

Closing Plenary

Recommendations
&
Closing Plenary: Future Challenges and Plans

Closing Plenary

Recap

Recommendations: Monday 19 June

Recommendations (Monday)

Methods to support challenge driven research-funding

For raising the impact of challenge driven research programs, you need to involve its ecosystem and the end user from the start and motivate the researchers to be part of this process

Aligning regional and (inter)national impact expectations and policies

Determine and agree on the outcome as the basis for evaluation, there will be different measures of impact for different stakeholder groups along the way to that outcome.

Training science and society to engage

There can be no impact assessment without skills and capacity: organisational cultures have to change to become more conducive for knowledge brokering – at the individual and collective level – driven by funders, universities, intermediaries, and scientists

Including Indigenous Expectations in Impact-ambitions

Nothing about us without us! & Recognize the collective property of ancestral knowledge in academic journals and also publish in native languages.

Closing Plenary

Recap

Recommendations: Tuesday 20 June

Recommendations (Tuesday)

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| Impact Frameworks & Infrastructures | To measure the impacts of research infrastructure we need to work together as a broad community, have the appropriate resources and frameworks including a common understanding of impact pathways. |
| Evidence Informed Policy Making | Let scientists create skills to better integrate citizen needs into their government science advice. |
| Research Security and Ethics | The evolving research security landscape requires ongoing dialogue between all parties in the research ecosystem, in Canada and globally, to grow our shared capacity to identify and mitigate risks while upholding the principles and values that enable open research and foster EDIA. |

Recommendations (Tuesday)

Monitoring Societal Impact to inform Institutional Strategy

Importance of planning for societal impact from the outset to drive the change at an institutional scale.

From EDI to Inclusive Research and Societal Impact

Need to engage CRT into basic science, research, questions, collaborations, and methods to confront the structural white supremacy of objectivity, meritocracy, and colour blindness. “Beyond performance, global Indigenous and Black languages and cultures should be woven into conferences like this and within greater academia to show recognition of the erasure of Indigenous Peoples and trafficking of Africans.

Closing Plenary

Recommendations

Today

Recommendations (Wednesday)

Engaging Citizens in the Science to Policy Processes

“Citizens should understand the impact of their participation in the science to policy process; increasing trust in science and empowering the the public to understand and engage with scientific evidence, can provide legitimacy to evidence-based policy solutions.”

Recommendations (Wednesday)

The role of AI and Big Data on Science and Societal Impact

“Breaking silos to solve societal needs. Using responsible artificial intelligence with interdisciplinarity, inclusion and diversity is important because it brings diverse perspectives and the lived experiences of people to create a more effective solution.”

Recommendations (Wednesday)

Challenges around and how to Support Interdisciplinary Research

“To support impactful interdisciplinary research we have to focus on creating the right conditions, including cognitive, emotional and interactional dimensions”

Recommendations (Wednesday)

Integrating Societal Impact in an Institutional Strategy

“Without a research and innovation strategy, impact will be a marginal activity. Strategy drives commitment, invests resources, builds infrastructure and embeds a culture of impact across the institution.”

Plenary Closing Wednesday

Andrea Tricco

Scientist, Knowledge Translation Program, Li Ka Shing Knowledge

Institute, St. Michael Hospital, Unity Health Toronto, Canada

Panel Discussion

Chaired by Barbara Hamilton-Hinch & Rohini Bannerjee

Rémi Quirion, President, International Network for Government Science Advice, Canada

Andrea Tricco, Scientist, Knowledge Translation Program, Li Ka Shing Knowledge Institute, St. Michael Hospital, Unity Health Toronto, Canada

David Sweeney, Professor, Research Policy, University of Birmingham, United Kingdom

Anika Duut van Goor, Director, Network for Advancing & Evaluating the Societal Impact of Science

Upcoming AESIS event



Closing Remarks by AESIS

Thank You!

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