

**Drawing Room, 13.45-15.45**

# How to implement an impact strategy in Canada?

**Moderator:** *Koenraad Debackere*

**Panel members:**

*Kathryn Graham*

*Pari Johnston*

*Gilles Patry*

*Toby Smith*

## Recommendation

### **Responsive Research Councils:**

Funders have a leadership role but if they aren't aware of what is it, they cannot affect change in the impact ecosystem. Action: to continue the conversation globally.

## Recommendation

### Implementing Impact in Institution

Institutional support for impact is critical – there are pressure points for faculty & students – funding, incentives, & opportunity

## Recommendation

### Impact & Funding

Global accounting standard for research impact reported.

## Recommendation

### Regional Innovation

Regional innovation should start from the region's specific challenges.

## Recommendation

### **Science of Science Impact: D I S C O:**

Deliberate use of implementation science to ensure knowledge users benefit from the evidence; building capacity for data + research and its use, at an individual + organizational level; stakeholder engagement, early and often.

## Recommendation

### Research policy & strategy

**Toby Smith**

Remember your audience – create a platform for engagement, listen, don't always talk, engage stakeholders. Culture change is a must: as is broadening the way we train the next generation of scientists.

## Recommendation

### Big Science & infrastructure

**Laura Hillier**

Infrastructure needs to think proactively about the type of impact they want to achieve.



## Recommendation

**Applied research institutes**  
**Christine Trauttmansdorff**

Invest in impact research examining how applied research activities and results can be used as the basis for evaluating the impact of basic research (qualitative and quantitative)

## Recommendation

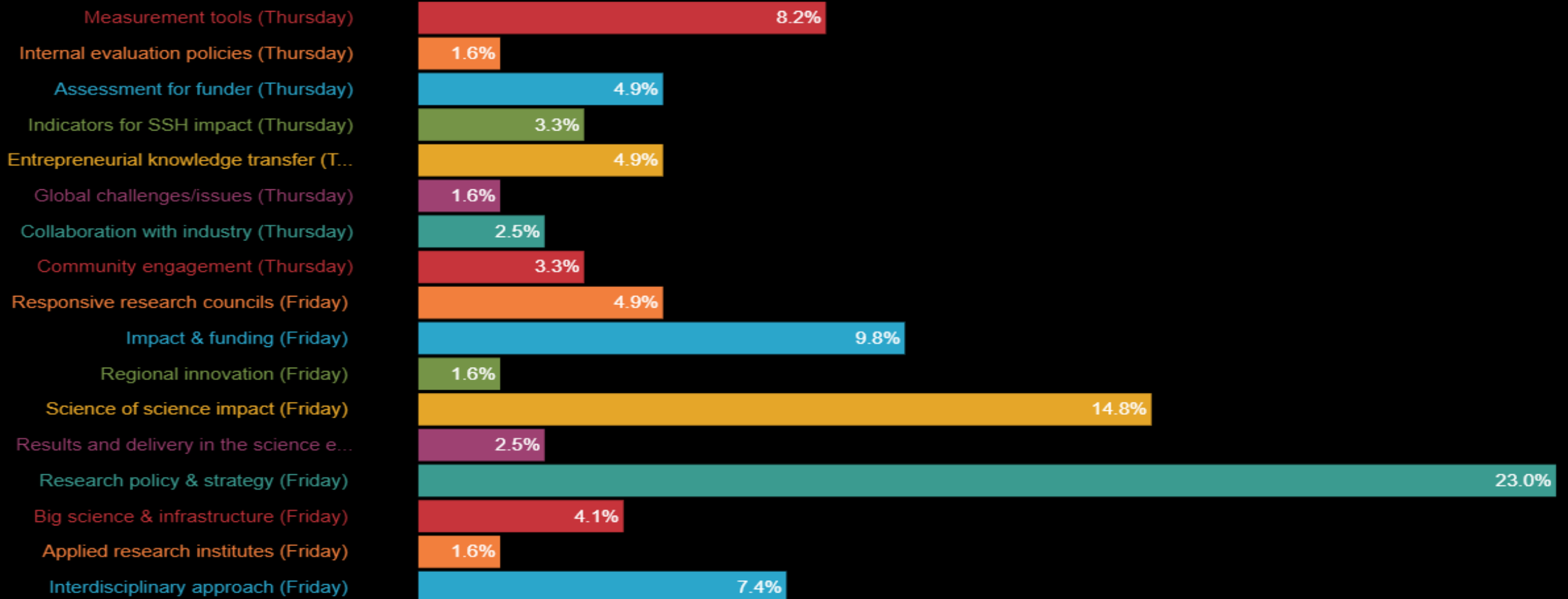
### Interdisciplinary approach

*Amy Cook*

Interdisciplinary research is founded on a respect for diverse types of research and their cultures

# Ranking the Recommendations:

Which roundtable recommendation would you like to have discussed?



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# Conclusion

{ Working on the frontier of the science of science impact

- ⌘ The science of “science impact” is multifaceted:
  - ⌘ The multiple multi’s ... (-disciplinary, -factorial, -judge, -layered, -method, -metric, -perspective, -segment, ...) ...
- ⌘ Questions, answers and biases co-exist
- ⌘ Biases are inherent to the science of science impact, don’ avoid them, deal with them, make them visible, discuss them ...
- ⌘ Relevance, resilience, respect, rigor ... as in any scientific journey
- ⌘ +++ *Le temps n’accepte pas ce qui se fait sans lui* +++

## Final reflections



Final reflections



# Impact of Science

14-15 June 2018, Ottawa

**Thank you for joining our annual Impact of Science Conference!**

15.45-16.45

Reception

Drawing Foyer

## Next events organised by AESIS:

Societal Outcome of Academic-Industrial Collaboration

**20 September 2018** in Berlin, Germany

Optimising Impact of Social Sciences and Humanities

**4 October 2018** in Copenhagen, Denmark

**AESIS**

*Don't forget to fill out the **evaluation form** and hand it in at the registration desk*