

## 2:15pm – 3:00pm

## Enabling interdisciplinarity for the next generation of problem solvers

Panel Organizer: Steven Cook College of New Scholars, Artists and Scientists of the Royal Society of Canada



Enabling Interdisciplinarity for the Next Generation of Problem Solvers

Favoriser l'interdisciplinarité pour la prochaine génération de solutionneur de problèmes

The Royal Society of Canada • La Société royale du Canada





## Steven Cooke

Canada Research Chair and Professor, Institute of Environmental and Interdisciplinary Sciences, Carleton University



## Shohini Ghose

Professor, Physics and Computer Science; Director, Centre for Women in Science (WinS); Vice-President, Canadian Association of Physicists



## Vivian Nguyen

2017-18 Mitacs Canadian Science Policy Fellow, Office of the Chief Scientist at Natural Resources Canada



### Andrea Reid

PhD Candidate, University of British Columbia and Carleton University



## **Three Questions:**

- 1. What does interdisciplinarity mean to you?
- 2. Given your stage of life/training/experiences, what do you feel are the barriers and the enablers of interdisciplinarity?
- 3. What are actions an individual can take for interdisciplinary work?



## What does interdisciplinarity mean to you?



**Steven Cooke**, Institute of Environmental and Interdisciplinary Sciences, Carleton University



**Shohini Ghose**, Physics and Computer Science, Wilfrid Laurier University



**Vivian Nguyen**, 2017-18 Mitacs Canadian Science Policy Fellow



**Andrea Reid**, PhD Candidate, University of British Columbia and Carleton University



2. Given your stage of life/ training/experiences, what do you feel are the barriers and the enablers of interdisciplinarity?



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**Shohini Ghose**, Physics and Computer Science, Wilfrid Laurier University



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**Andrea Reid**, PhD Candidate, University of British Columbia and Carleton University



# 3. What are actions an individual can take for interdisciplinary work?



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