



1:30pm – 3:00pm

**New ways of informing policy by leveraging
scientific knowledge:
Two models related to public-academic
collaborations**

Panel Organizer: Chantal Barton

Social Sciences and Humanities Research Council of Canada

A MODEL OF EFFECTIVE COLLABORATION

Natural Resources Canada Research Agenda

Ian Clark, Chief
Economic Research, Science Integration and Outreach
Strategic Policy and Results Sector
November 2018

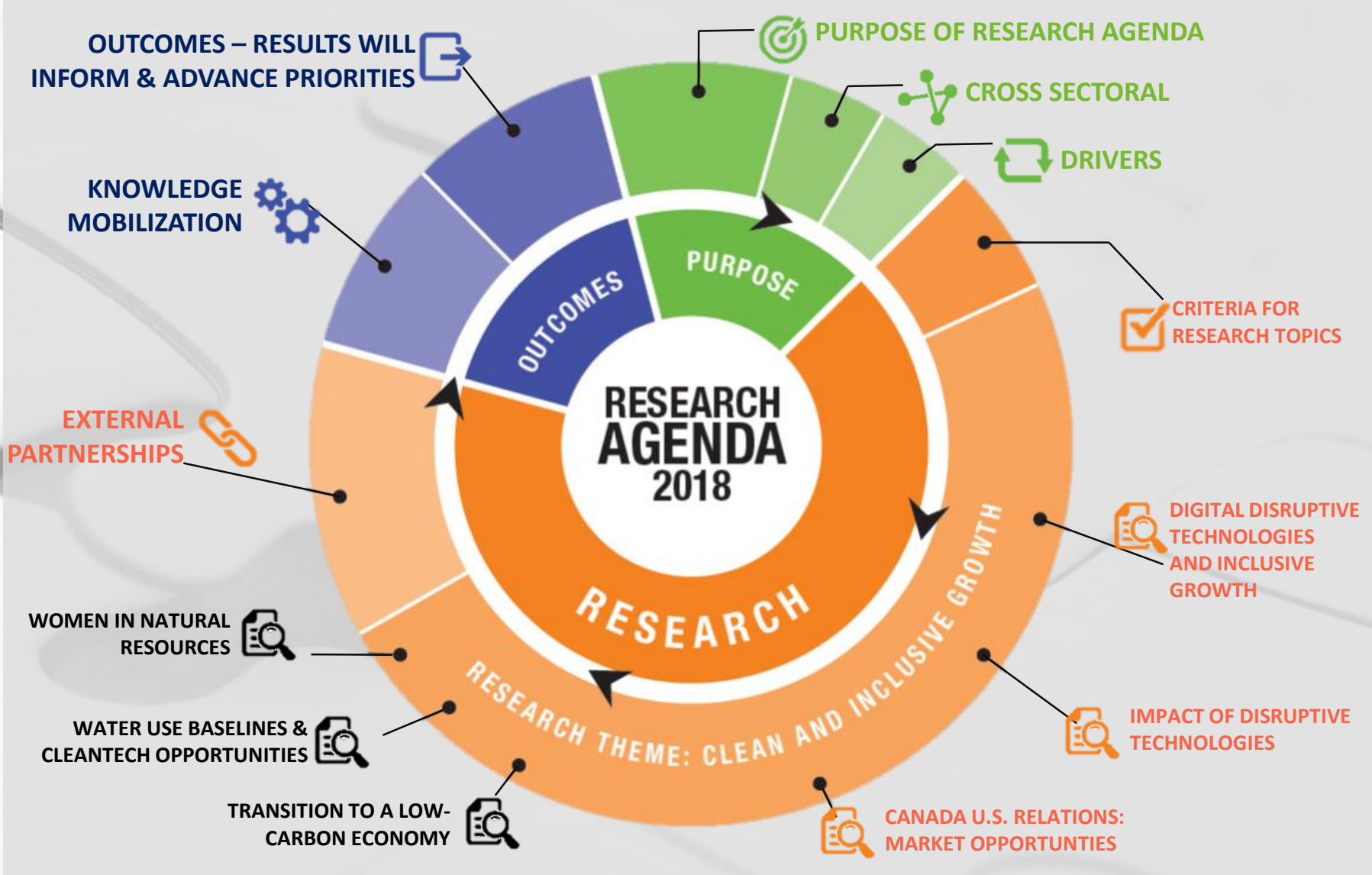
PURPOSE

- 1. Overview of NRCan's Long Term Cross-Sectoral and Policy Research Agenda 2018**
- 2. Unique contributions that Canada's researchers bring to Government of Canada policy development process**
- 3. Highlight examples of effective collaboration between researchers and public sector**

OBJECTIVES OF NRCAN'S ECONOMIC AND POLICY RESEARCH AGENDA

- **Strengthen evidence-based decision-making**
- **Address knowledge gaps on emerging NRCan priorities**
- **Build capacity to respond to longer-term and cross-cutting challenges**
- **Enhance partnerships with external research experts**

NRCAN'S LONG TERM CROSS-SECTORAL ECONOMIC AND POLICY RESEARCH AGENDA 2018



STRENGTHS OF RESEARCHERS

- **Vast pool of research expertise/knowledge**
- **Research and analytic rigour (peer review/ publishing)**
- **Different perspective from policy community**
- **Nimble**
- **Incentive to increase impact of their research**

STRENGTHS OF POLICY COMMUNITY

- **Knowledge of NRCan's emerging priorities**
- **Cross-sectoral approach to identify knowledge gaps**
- **Stewards of public monies (procurement)**
- **Ensure Policy Lens through entire Collaboration**
- **Expert Working Groups**
 - **Statement of Work**
 - **Identify researchers**
 - **Collaborate with researchers**
 - **Draft reports, time lines, research results**
 - **Mobilization/dissemination**

Collaboration Between the Researchers and Government Policy is Critical!

- **Network of researchers**
- **Identify/procure/contract**
- **Working Group**
- **Draft reports**
- **Policy relevance**
 - **Written for policy audience**
 - **Actionable Recommendations!**
 - **Mobilization/dissemination**

PARTICIPATION OF WOMEN IN THE NATURAL RESOURCES SECTOR

Objective:

- Examine gender in natural resources sector
- Specific focus on Indigenous women

Provides NRCan:

- Evidence for Gender Agenda
- Response to the 2017 Energy and Mines Ministers' Conference
- Recommendations to increase women's participation: recruitment, retention and advancement



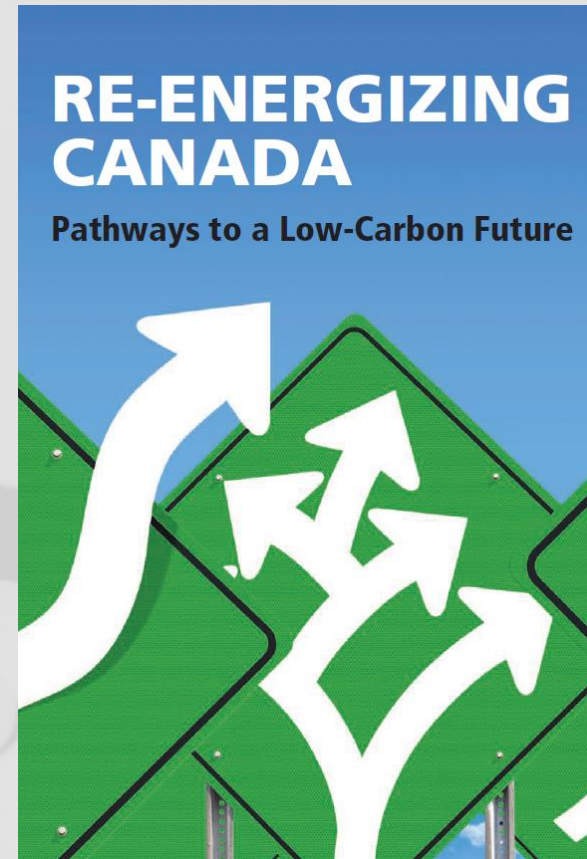
NRCAN'S COLLABORATION WITH SUSTAINABLE CANADA DIALOGUES (SDC)

SDC

- Network of more than 70 scholars across Canada with research expertise in energy efficiency and environmental sustainability.

Re-Energizing Canada: Pathways to a Low-Carbon Future

- Recommendations for Canada to transition to a low-carbon economy while remaining internationally competitive



Conclusions

- **Economic and Policy Research Agenda supports action on NRCan priorities**
- **Canada's research community plays pivotal role**
- **Collaboration is critical success factor!**