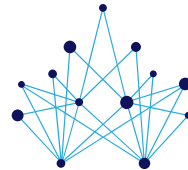


CARIC:

A National Collaboration Initiative for the Canadian Aerospace Industry



C A R I C

CONSORTIUM FOR
AEROSPACE RESEARCH AND
INNOVATION IN CANADA

CONSORTIUM EN AÉROSPATIALE
POUR LA RECHERCHE ET
L'INNOVATION AU CANADA

FUNDING PARTNER | PARTENAIRE FINANCIER



Innovation, Science and
Economic Development Canada

Innovation, Sciences et
Développement économique Canada

Dwayne Lucas - Regional Director
AIAC(P) Session 12Dec17 - Delta, BC

OUTLINE

- CARIC RENEWAL
- Superclusters - MOST21
- SME BD Program - CARIC/IRAP
- HORIZEN 2020 - Anti-Icing Project



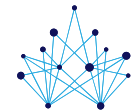
CARIC RENEWAL

- CARIC funded from 2014-19
- Renewal submission last year was held in abeyance due to the ISED Supercluster Initiative
- Combined submission CARIC/GARDN will be made in 2018
- We expect an ISED call in Q1/2
- Funding source will be the ISED Strategic Innovation Fund(SIF)

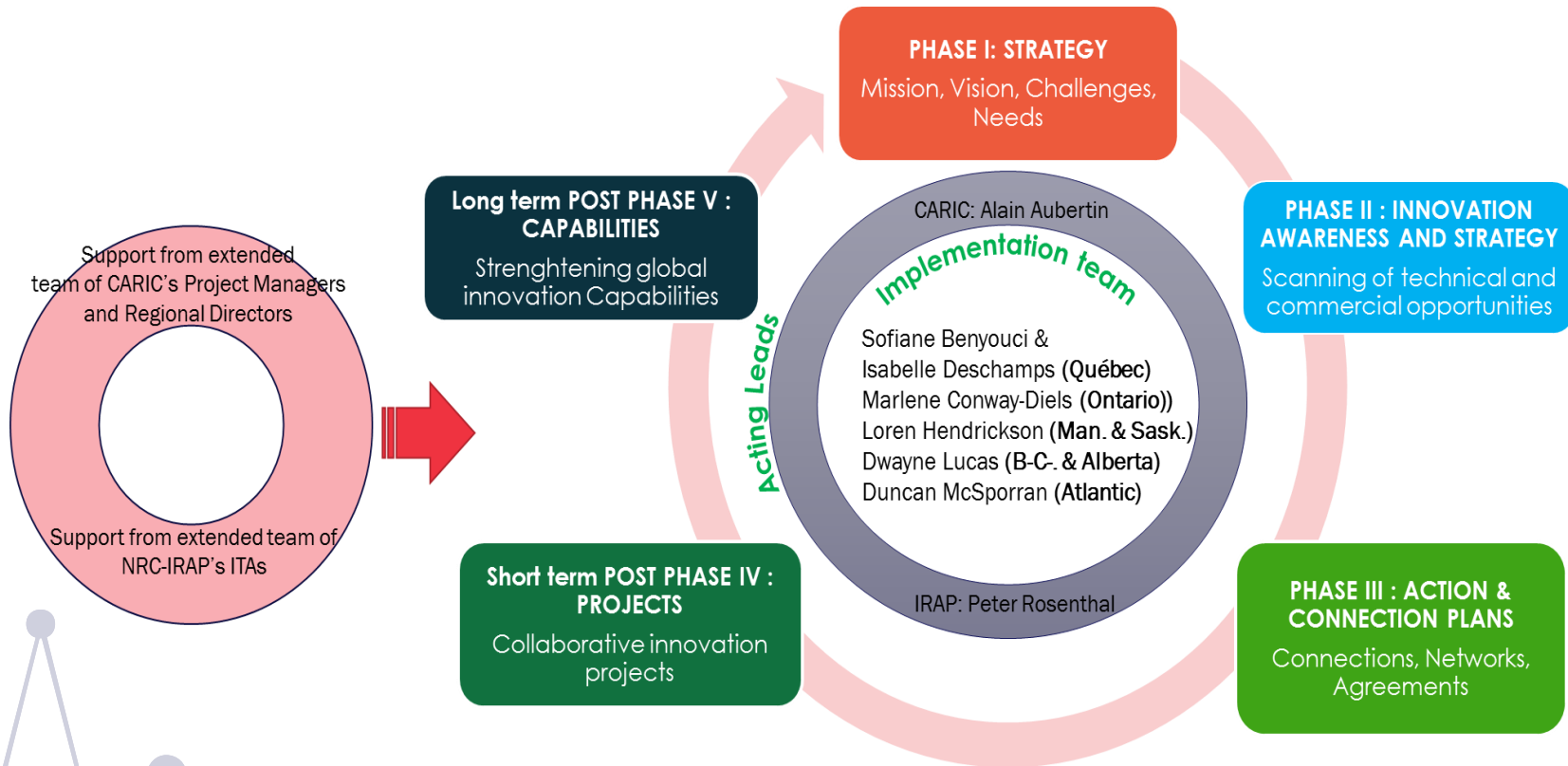


SUPERCLUSTER - MOST21

- SUBMISSION VIA CAE MADE TO ISED ON 24 NOV 17
- THERE WERE 265 TEAM MEMBERS
- FIVE PROPOSAL FROM BC THAT WERE VERY STRONG AND INNOVATIVE
- THE PROVINCE PROVIDED A LETTER OF SUPPORT
- COMPETITIVE TENDER - BID DETAILS ARE CONFIDENTIAL
- FOCUS ON FASTER, SAFER, GREENER
- FIELDS INCLUDE AEROSPACE, SPACE, GROUND TPT, RAIL TPT, ELECTRIC/HYBRID PROPULSION



SME BUSINESS INNOVATION DEVELOPMENT



HORIZEN 2020 - ANTI-ICING PROJECT

- TOPIC : Innovative technologies for improving aviation safety and certification in icing conditions (InCo flagship)
- Opportunity to collaborate with European team (TRL1-5)
- Areas of development are:
 - Advancement in detection, modeling, simulation, testing
 - Explore/ validate certification methods
 - Study system integration including operations and maintenance
- <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/mg-2-5-2018.html>
- [See Dwayne Lucas - CARIC Director to connect](#)

