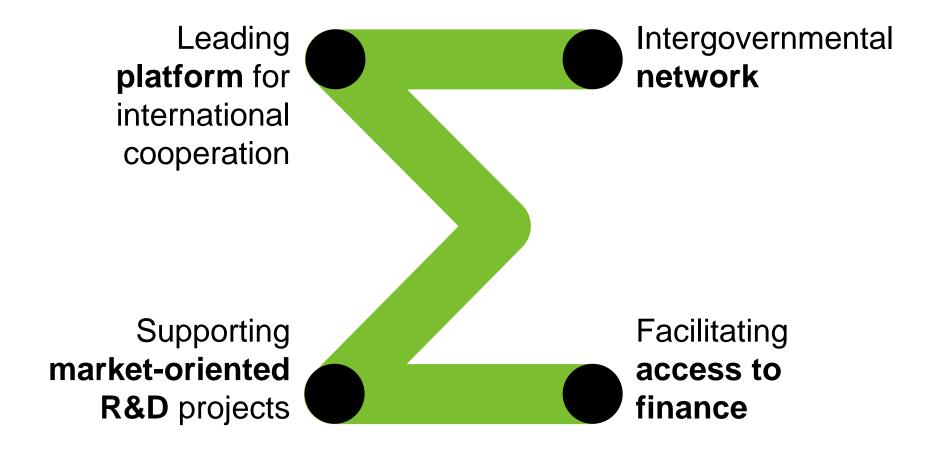


Opportunities for Canadian Innovators

May 2016









Canada and EUREKA



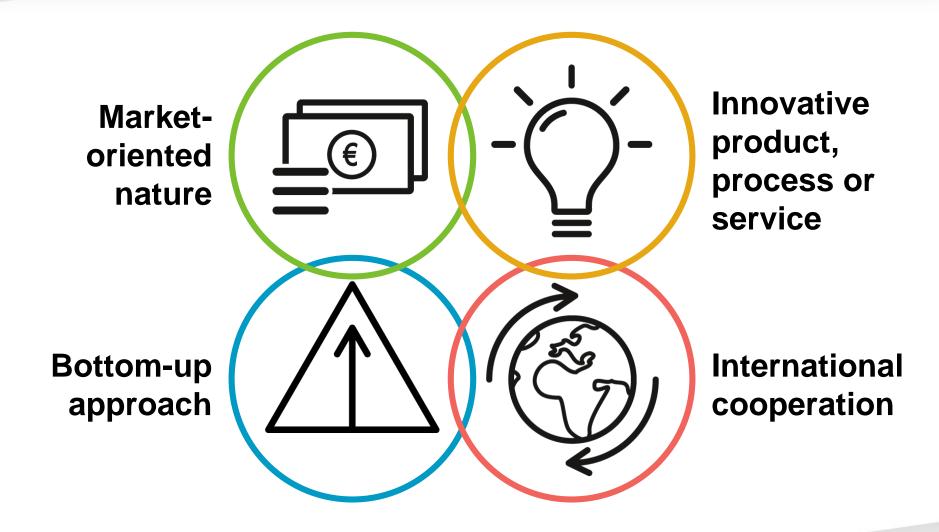
- June 2012: associate member
- March 2016: joins Eurostars
- Opportunity for Canadian innovators to engage with foreign companies through technology partnering for accelerated solutions (products, services, processes) and market access.

3



Characteristics of EUREKA projects

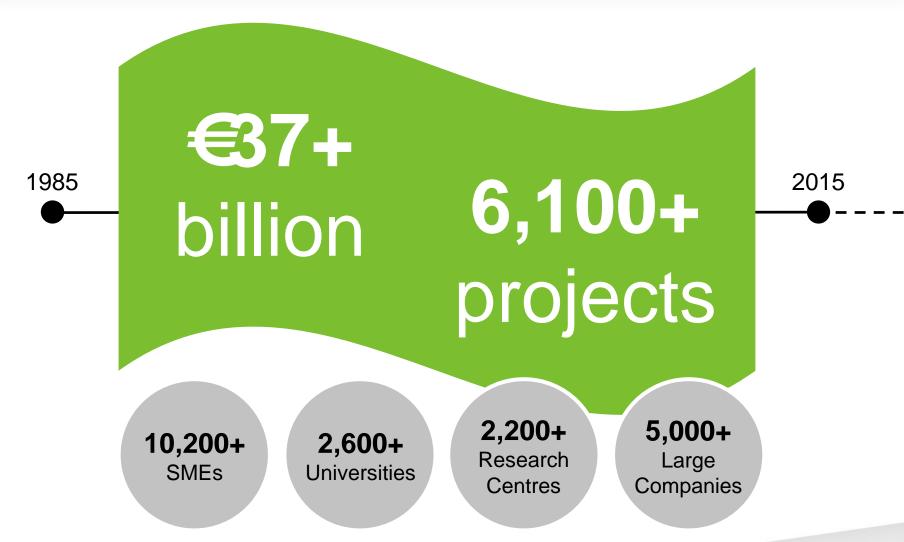






More than €37 billion invested



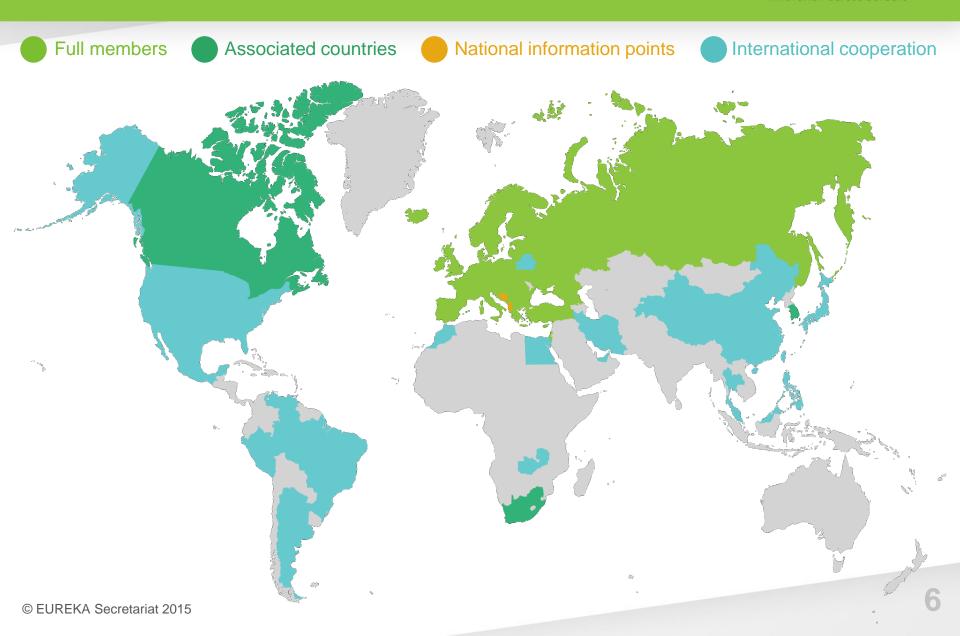


5



More than 40 EUREKA countries







EUREKA network projects











Innovative product, process or service with a civilian purpose

Participants from at least two EUREKA countries No thematic restrictions but projects need to reflect market demand

National evaluation procedures & funding

EUREKA Clusters









Industry led initiatives

- Medium term
- Strategically significant
- International ecosystem of R&D&I actors

Large number of participants

- Major European industries
- Large SME participation (30–50% of partners)

Fostering European competitiveness

- Develop generic technologies and standards
- Address economic and societal challenges

Clusters represent 70% of the budget of EUREKA project portfolio



EUREKA Clusters





Penta



ZURIPIDES²
European Smart Electronic Systems

Innovation in water technologies

Micro- and Nano-Electronic Components and Systems **Telecommunications**

Smart electronic Systems

eurogia²⁰²⁰

Low carbon energy technologies



Software intensive systems and services



Metallurgy



Eurostars is...













Joint
programme
between
EUREKA
and EU

Dedicated to R&Dperforming
SMEs

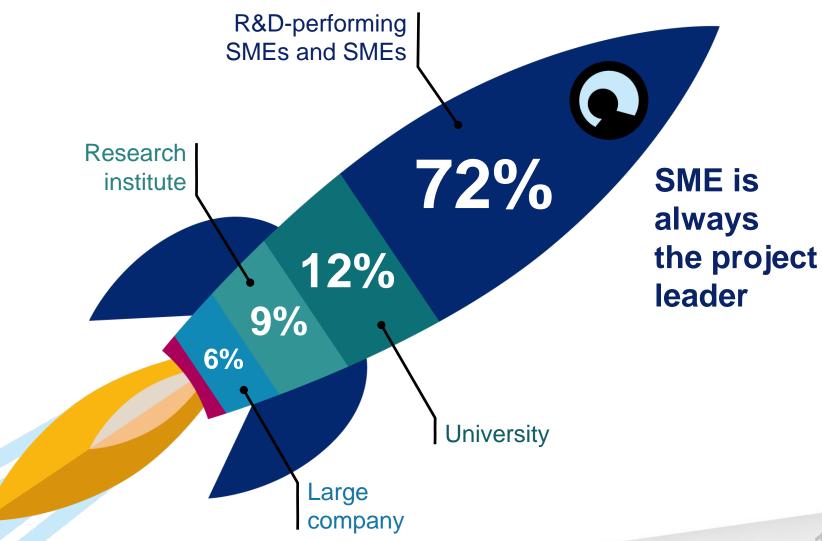
Marketoriented **Bottom-up**

International cooperation



SMEs in the driving seat







Are you eligible to participate PUREKA IN Innovation across borders



Basic EUREKA Criteria for Projects

- Non-military applications.
- Market-oriented, commercially-viable R&D for a <u>new</u> product, process, service.
- Unrelated parties, no contractor relationship, from <u>at least 2 EUREKA</u> countries (for Canada, at least one EUREKA full member).



For SMEs (to be eligible for IRAP support)

- be an SME in Canada, incorporated and profit-oriented.
- have 500 or fewer full-time equivalent employees.
- have objective to grow and generate profits through development and commercialization of innovative, technology-driven new or improved products, services, or processes in Canada.

For non-SMEs (not eligible for IRAP support)

- possess an expertise in a commercially-oriented field.
- have experience and capacity to undertake an international project.
- have access to funding, or self-funding, to bring to the table.

Is your company a fit?



This is not for every company. You will need to assess your own readiness and discuss it with your NRC-IRAP ITA.

As a guideline consider these points:

- Committed to aggressive growth and global market expansion
- Sufficient working capital to undertake a multi-year R&D collaboration and commercialize the results (ex: minimum of \$200k-\$300k per year)
- Capable of world-class, differentiated, protectable technology
- Already commercialized product in domestic or other markets

Innovation in Canada



Thank you!

Tim Jackson
Atlantic & Nunavut Region
Tel: 506-636-3728
timothy.jackson@nrc-cnrc.gc.ca

NRC-IRAP regional offices across Canada 1-877-994-4727