OCE’S MANDATE

OCE Accelerates Innovation

• Supports collaborative R&D between industry and academia
• Invests in early-stage commercialization of emerging technologies
• Fosters youth entrepreneurship
• Leads and develops networks around high-potential, business-led opportunities
Support applied industry-academic R&D and commercialization projects
Support youth entrepreneurship
Advance innovation agenda
Drive economic development outcomes
Enable access to advanced research capabilities
Enable access to highly skilled talent
OCE offers a comprehensive suite of provincially funded programs to commercialize innovation that helps create jobs, drive prosperity and equip the next generation of entrepreneurs to continue building a globally competitive, innovation-driven economy for Ontario.
• VIP1: OCE $20K cash to leverage $5K from industry partner
  ➢ Combine with application for $25K NSERC Engage
• VIP2: OCE $150K cash to leverage $75K from industry partner
  ➢ Combine with application for $150K NSERC CRD
• OCE BDs can help make the connection!
TalentEdge Internship Program
University masters and doctoral students and recent masters grads work on collaborative industry-driven projects
• 4 months: $5K co + $10K OCE

TalentEdge Fellowship Program
Postdoctoral Fellows (PDFs)
• 1 year: $25K co + $35K OCE

Both programs have campus-based and company-based options
Success = commercial benefit + innovation + intern/fellow expertise fit + career dev’t
AUTOMATED VEHICLE INNOVATION NETWORK (AVIN)

- Created by the Ontario government in partnership with OCE to build on the economic potential of automated vehicles and further ability of the province’s transportation system to adapt to the technology
- $80-million program
- An extension of OCE’s earlier programming in connected and automated vehicles
- AV R&D Partnership Fund Stream 1 provides up to $100K funding
- AV R&D Partnership Fund Stream 2 provides up to $1M funding
Five-year partnership with Israel Innovation Authority:

- Supports consortia comprised of SMEs, large firms and academic institutions to jointly develop innovative technologies
- Addresses challenges identified by multi-national enterprises (MNEs) in key sectors
- The target area for 2018 is Smart Mobility
NEW IN 2018

Next Generation Network Program

ENCQOR - Evolution of Networked Services through a Corridor in Quebec & Ontario for Research and Innovation

5G - Stronger Networks, Smarter Communities

ERICSSON  ciena  THALES  IBM  CGI
STRATEGIC INITIATIVES
IBM INNOVATION INCUBATOR PROJECT

IBM INNOVATION INCUBATOR PROJECT
Helping Ontario companies grow through advanced computing.

The program has four streams:

Customer Demonstration
Demonstrating the value of a smart computing product or service with a strategic customer by matching market leaders and market disruptors.

TalentEdge Analytics Internships
Building specialized expertise and skill sets through Data Analytics internships.

SOSCIP-TalentEdge Post-doctoral Fellowship Program
Giving post-doctoral fellows access to advanced computing tools and infrastructure through the SOSCIP-TalentEdge Postdoctoral Fellowship Program.

IBM Innovation Incubator Project
Through innovation hubs, providing SMEs with support services to help them scale up; identify and pursue new markets; access cognitive and cloud computing through IBM technology platforms including IBM BlueMix, and IBM Watson.
• Intake is currently closed for the pilot year of this program
• We anticipate renewal for 2018-19
• Now is the time to make introductions, understand industry needs, cultivate relationships
• Hosted by Ontario Centres of Excellence (OCE), Discovery is Canada’s leading innovation-to-commercialization conference

• Discovery brings together key players from industry, academia, government, international delegations, the investment community, entrepreneurs and students to pursue collaboration, employment and sales opportunities

• Discovery is Canada’s largest showcase of leading-edge technologies, best practices and research - 3,600+ attendees / 500+ exhibitors
THANK YOU!