



# McMaster University

**Industry Liaison Office**



McMaster ▪ Industry Liaison Office



# NSERC Connect Grants

- **Purpose:** travel costs related to the development of new academic-industry partnerships in natural sciences or engineering research
- **Grant/Term:** \$5k/yr., up to 3 months
- **Industry match:** None
- **Review/Success:** reviewed within days, ~100%
- **Note:** Travel expenses are only eligible expense



# NSERC Engage Grants (Plus)

- **Purpose:** New collaboration between industry and academic researcher to solve a company-specific problem
- **Funds/Term for Engage:** \$25k/6 months, no industry match, in-kind only
- **Funds/Term for Engage Plus:** \$12.5k/additional 6 months, \$15.6K industry match (inclusive of overhead)
- **Review/Success:** 4-6 weeks, ~100%
- **Notes:** resulting IP owned by company



# OCE's Collaboration Voucher Programs – VIP 1

- **Purpose:** Collaborations that lead to knowledge mobilization, commercialization and increased productivity with significant economic impact for Ontario.
- **Funds/Term for VIP I:** \$20k/up to 12 months,
- **Industry Match:** 1:1 match of cash & in-kind – min. \$5K cash from industry
- **Review/Success:** ~6-8 weeks, ~95%
- **Notes:** there is an opportunity to stack funding with NSERC programs



# OCE VIP II

- **Purpose:** Collaborations that help Ontario companies develop, implement and commercialize technical innovations with an academic partner
- **Funds/Term for VIP II:** min of \$50k and max of \$75K/year/up to 2 years
- **Industry Match:** 1:1 match of cash & in-kind – industry cash must be a min. of 50% of the amount requested from OCE
- **Review/Success:** ~2 months, ~95%
- **Notes:** 30% overhead on industry contribution and there is an opportunity to stack funding with NSERC programs





# NSERC CRD Grants

- **Purpose:** Well-defined projects undertaken by university and private sector partners
- **Funds/Term:** Typically \$100-200K per year for up to 5 years. 1:1 match of cash and in-kind (industry cash must be a min. of 50% of the amount requested from NSERC)
- **Deadline:** No deadline
- **Review/Success:** 3-5 months, 80-90%
- **Notes:** 25% overhead on company cash contribution (overhead is not matched by NSERC)



# NSERC Strategic Partnership For Projects Grants

- **Purpose:** Reduce risk associated with leading edge research. Early stage project research in targeted areas
- **Funds/Term:** ~\$150k per year for 1-3 years, no industry match, in-kind only
- **Deadline:** April 1 each year
- **Review/Success:** 6 months, national average is ~25%
- **Notes:** while there is no cash required from there company, letter of support must clearly detail company's engagement and vested interest in the project



# NSERC Industrial Research Chairs

- **Purpose:** Support Faculty Salary and Research Program, capacity building
- **Funds/Term:** Typically \$100-300K per year for 5 years. 1:1 match of cash only
- **Deadline:** No deadline, reviewed quarterly
- **Review/Success:** 4-7 months, proposals that won't get funded typically are withdrawn before submission





# OCE TalentEdge

- TalentEdge Internship Program
  - College and university students (undergrad and grad) and recent grads work on collaborative industry-driven projects
    - 4 months, \$10k for \$5k industry cash & \$5k in-kind
- TalentEdge Fellowship Program
  - Postdoctoral Fellows work on industry-driven research and development projects
    - 12 months, \$32.5k from OCE for \$25k industry cash & \$25k in-kind, plus \$2.5k for professional development



# Mitacs Accelerate

- **Purpose:** Internship funds for graduate students and postdoctoral fellows for business-related research challenges Now open to eligible not-for-profit and Crown corporation partners
- **Funds/Term:** \$7.5k, per 4 month block + 1:1 Industry match (total \$15k, \$10k salary), program is scalable, create clusters
- **Review/Success:** Open deadline, 4-6 weeks, 80%+
- **Notes:** Max. 2 per Masters, 6 per PhD, and 6 per PDF
- Separate program (Elevate) for PDF done via special call twice a year



# Maximizing Your Industrial Contribution

- When working with an Ontario-based partner, you can leverage their contribution provincially and federally
- Example:

Company Contribution to Direct Costs (excl .overhead & assuming equal amount of In Kind)	Maximum Request from NSERC (CRD)	Maximum Request from OCE (VIP II)	Total Project funds for Direct Costs
\$50K	\$100,000	\$75,000	\$225,000



# How Can We Help You

- MILO reviews, negotiates and is the signing authority on all NDAs and MTAs
- Advise on IP ownership for industry funded projects – contact us before you meet with a potential partner to discuss options
- Protect and negotiate publication rights in industry funded projects



## Contact Us



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