

OFFICE OF THE VICE-PRESIDENT RESEARCH & INNOVATION

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Memo

To: Associate Deans Research

Cc: Deans, Faculty Research Offices

From: Amir Asif, Vice-President Research & Innovation

Date: December 6, 2022

Subject: York University Internal Process for 2023 NSERC Synergy Awards

Please find below information regarding the 2023 competition for the <u>NSERC Synergy</u> <u>Awards for Innovation</u>, which recognize partnerships of strong, complementary and collaborative teams that have generated new knowledge and accelerated the application of research results to create benefits for Canada and Canadians.

This information should be circulated to your respective Faculty Research Offices and faculty members to ensure their familiarity with the internal nomination and review process. Please check the website of the funding opportunity for updated information as this internal call proceeds of the NSERC launch for this year's competition.

Note that all institutional nominations must be reviewed by the Major Awards Advisory Committee (MAAC).

Summary of Key Dates

- February 27, 2023 (noon) Institutional nominations due to the Office of Research Services
- April 17, 2023 Anticipated funder deadline

NSERC Synergy Awards for Innovation

Launched in 1995, the Synergy Awards for Innovation recognize partnerships in natural sciences and engineering research and development between universities and Canadian industry. In recognition of an evolving research environment, the Synergy Awards now also reward research partnerships with colleges and research partnerships beyond those with industrial partners.

Three awards will be offered for University Partnerships, defined as a partnership between an eligible Canadian university and one or more partner organizations.

The nominated partnership must be in the natural sciences and/or engineering and be between a Canadian university professor, or group of professors, and one or more partnering organizations from the private, public or not-for-profit sectors. The partnership also must have been supported, in whole or in part, by at least one NSERC Research Partnership grant (Engage, Collaborative Research and Development, Strategic Partnerships, Industrial Research Chair, Idea to Innovation, Alliance or Calls for Collaborative Research Projects). Winners of the Synergy Awards must show effective use of human, technical and financial resources, leading to tangible commercial, social or environmental benefits with their industrial partners. Universities must demonstrate a sustained partnership.

Each winner (principal nominee) will receive a \$200,000 NSERC research grant, while the industrial partner(s) will each receive a \$50,000 voucher valid towards the cash



portion of their required contribution in a new Alliance Grant.

Nominations, which are expected to be due **April 17, 2023**, may be submitted by any individual or group; however, the nominator must be a Canadian citizen or permanent resident of Canada. Self-nominations (either by a nominee, co-nominees or one of the partnering organizations) will not be accepted. Universities may submit institutional nominations, with the President of Vice-President Research as the nominator.

Winners will be selected by an interdisciplinary peer review selection committee on the basis on the following criteria:

- 1. Partnership (30%): the significance of the involvement from the partner organization(s) through the partnership.
- 2. Impact and outcomes (70%):
 - a. The significance of the social, environmental and/or economic impact and outcomes realized in Canada, and internationally if applicable (35%)
 - b. The significance of the impact and benefits to the partners organization(s) (20%)
 - c. The quality of the training environment and enriched learning experiences for research trainees that led to the development of advanced research, technical and/or professional skills (15%)

Additional details can be found at: https://www.nserc-crsng.gc.ca/Prizes-Prix/Synergy-Synergie/Nomination-Nomination_eng.asp

Equity, Diversity and Inclusion (EDI)

NSERC is acting on evidence that achieving a more equitable, diverse and inclusive Canadian research enterprise is essential to creating the excellent, innovative and impactful research necessary to advance knowledge and understanding, and to respond to local, national and global challenges. As such, VPRI encourages Faculties to promote this opportunity among all of its researchers, and equity seeking groups in particular, and to identify partnerships that have exemplified the promotion of women and other under-represented groups in natural sciences and engineering or improved outcomes for marginalized communities.

Nominees should refer to the <u>Guide for Applicants: Considering equity, diversity and inclusion in your application for more information.</u>

Internal Nomination & Review Process

Process Overview:

Institutional nominations will be supported by the Strategic and Institutional Research Initiatives (SIRI) unit and will be subject to review by the Major Awards Advisory Committee (MAAC), as per the following process/timeline:

- Faculties are requested to put forward internal nomination packages by noon,
 February 27, 2023. Interested nominees are encouraged to contact Strategic and Institutional Research Initiatives (SIRI) for advice and support ahead of the February 27 deadline.
- MAAC will review nominations and provide feedback to nominees to enhance

- their submissions.
- The SIRI Specialist will support the preparation of the final submission to NSERC, working with the nominator, the Faculty-based research support personnel and nominees, as appropriate.
- NSERC will adjudicate the competition and notify York University of results.

Nominations with external nominators may also access SIRI support upon request, provided they adhere to the aforementioned internal process/timeline.

Internal Nomination Components (Email submission to the SIRI Specialist Abby Vogus, avogus@yorku.ca) by **February 27, 2023** – 1 PDF file compiled in the following order:

- Communication from Dean (or Associate Dean of Research) endorsing nomination, highlighting any benefits of the partnership to the Faculty
- A draft of the Nomination Template
- Completed <u>Nomination Form</u> (minus signatures from nominator and partners)

Completed Nomination Components (Email soft copy to avogus@yorku.ca no later than **April 10, 2023**). Please review <u>NSERC's General Presentation Guidelines</u> in the preparation of nominations. External nominations require an ORS Checklist and the completed package should be submitted to SIRI.

- Completed Nomination Form (with all signatures)
- Completed <u>Terms and Conditions Form for Nominees</u> (one for the nominee and one for each co-nominee)
- Completed Terms and Conditions Form for Nominators
- Nominator letter of support (1 page max)
- Completed <u>Nomination Template</u>
- Letters of support from partner organizations (2 pages max per letter; not to exceed 20 pages).
- Concise company profile (one page max) for each partner
- Completed and signed ORS Checklist

Timeline

Date	Milestone
February 27, 2023	Internal nominations from Faculties due to SIRI
February 27, 2023	Nominees contact executive heads of partner
	organizations to secure letters of support*
early-March	MAAC Review
mid March	Feedback to nominees
April 10	Complete nomination file due to SIRI
April 17	Anticipated NSERC Deadline

^{*}Nominees should reach out to executive heads of partner companies as soon as possible to secure letters of support.

Contact: Abby Vogus, Strategic and Institution Research and Award (SIRI) Specialist, Office of Research Services, avogus@yorku.ca.