CANARIE Research Software Program Funding Call

Sponsor

CANARIE

Program

Research Software Program

For More Information

For more program information [1], please visit CANARIE's website [1].

Additional Resources:

- Proposal Guidelines [2]
- <u>Statement of Work</u> [3]
- <u>Schedule of Eligible Costs</u> [4]
- Preliminary Budget Template [5]
- Frequently Asked Questions [6]

Description

Under this competitive call, \$2M in funding is available for Research Software Platform development teams to modify and maintain an existing Platform to meet the needs of at least one new research team.

CANARIE has been investing in the development of software to support scientific research since 2007. In its last mandate (2012-15), CANARIE funded the development of nearly 70 research software tools. These tools enable Canadian scientists to analyze, visualize and share immense volumes of research data, transforming data into knowledge and insights that contribute to Canada's economic and social development.

The purpose of this Program is to:

- Provide software tools to Canadian researchers to reduce time to discovery.
- Allow researchers to make effective use of Canadian digital infrastructure.
- Promote re-use of tools to minimize the costs of software development prior to the start

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of research.

• Create a community of research software developers in Canada to further accelerate research through collaborative software development and expertise sharing.

Eligibility

- Researchers and software developers with access to, and in-depth knowledge of an existing **research software platform**, employed by a Canadian university, college, corporation or other legally recognized entity that will act as the Lead Contractor, are eligible to apply. The "Lead Contractor" must be able to enter into a binding legal contract with CANARIE.
- The existing platform must currently have one research team using the platform, and
- The funding applicant must have identified **at least one new research team** that is committed to using the existing platform to facilitate their research.

Funding Availability

Maximum funding available per Research Software Platform development team under this call is \$500K, as follows:

- 1. Up to \$250K for software development required to modify the existing platform to meet the needs of multiple research teams and on-board one (1) **new** research team. The maximum funding period is 12 months.
- 2. Up to \$100K per year of post-development platform maintenance and support. This funding period extends to June 30, 2019.
- 3. Up to \$100K per year (\$8,333 per month) for platform maintenance and support for the 15-month period July 1, 2019 to September 30, 2020, subject to successful recruitment of a second new research team by March 31, 2019. (Maximum = \$125K) OR:
- 4. Up to \$120K per year (\$10,000 per month) for platform maintenance and support for the 15-month period July 1, 2019 to September 30, 2020 for those platforms that successfully recruit three (3) or more additional new research teams (i.e. total of four (4) or more including the applicant) by March 31, 2019. (Maximum = \$150K)

For this call and subsequent calls, preference will be given to funding, maintenance, and support for research disciplines other than those which are currently supported by the platform.

Indirect Costs

0%

Special Notes

Call Timeline?

- Funding decisions announced: May 1, 2017
- Funding period: July 1, 2017 June 30, 2019 with potential for extension to September 30, 2020

Deadlines

If College-level review is required, your College will communicate its earlier internal deadlines. Type Date Notes Wednesday, November 30, **External Deadline** 2016 - 4:00pm Intent to Apply must be emailed to CANARIE **Internal Deadline** Wednesday, February 15, 2017 - 4:00pm Full Proposal, Budget and completed OR-5 due to the Office of Research **External Deadline** Wednesday, March 1, 2017 -4:00pm Full Proposal and Budget deadline to CANARIE

How to Apply

All applicants must notify CANARIE of their intent to apply, by emailing <u>software@canarie.ca</u> [7] by November 30, 2016 at 16:00 Eastern Time. CANARIE will invite applicants who have expressed such intent to a video conference information session to answer questions about the call and to provide more details about the submission process.

Information For Co-applicants

If you need to meet a deadline set by the lead institution for this opportunity, please ensure that you provide the Office of Research with at least 5 days in advance of the lead institution's deadline to review the application, or your proposed component of the project. Please be in touch with the Office of Research (contact information below) ahead of the deadline if it looks like it will be difficult for you to submit all the required documentation on time (i.e. budget, proposal, OR-5 Form).

For Questions, please contact

Any questions about this call or about CANARIE's Research Software Program, can be directed via email to <u>software@canarie.ca</u>[7]. All questions that are not project-specific, along

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with their answers, will be posted to <u>canarie.ca/software/funding/questions</u> [8] so that all applicants may benefit from them.

Office of Research

Meghan Grimes, Awards and Agreements Officer Research Services Office <u>mgrimes@uoguelph.ca</u> [9] Alert Classifications**Category:** Funding Opportunities and Sponsor News

Disciplines:

Health and Life Sciences Humanities Information and Communications Technology Physical Sciences and Engineering Social Sciences

Source

URL:https://www.uoguelph.ca/research/alerts/content/canarie-research-software-programfunding-call

Links

- [1] https://www.canarie.ca/software/funding/
- [2] https://www.canarie.ca/wp-content/uploads/RS-Call-2a-Proposal-Guidelines.pdf
- [3] https://www.canarie.ca/wp-content/uploads/Research-Software-SOW-template-Call-2a.docx

[4] https://www.canarie.ca/wp-content/uploads/Research-Software-call-2_Schedule-of-eligible-costs.pdf

- [5] https://www.canarie.ca/wp-content/uploads/Preliminary-Budget-Template.xls
- [6] https://www.canarie.ca/software/questions
- [7] mailto:software@canarie.ca
- [8] https://www.canarie.ca/software/funding/questions
- [9] mailto:mgrimes@uoguelph.ca