Overview

FABrIC Challenge: Fabrication Process Development and IoT Product Development — Round 4

Last updated 29 November 2026

Donor: CMC Microsystems

Location: Canada

Deadline: 1 December 2026

Open

Purpose and scope

FABrIC Challenge grant funding, managed by CMC Microsystems, supports Fabrication Process Development and IoT Product Development in Canada.

Funding

Project duration is up to 24 months. Total estimated project costs must exceed CAD 675,000; exceptional requests may be discussed with the FABrIC team. Funding is typically up to $1,000,000 per proposal.

Who can apply

Lead and Co-Lead organizations must be incorporated or registered in Canada and have significant Canadian operations. Eligible organizations are for-profit SMEs with 3–499 employees, not-for-profit organizations incorporated under the Canada Not-for-Profit Corporations Act or a similar provincial act, Canadian post-secondary institutions or research institutes wholly owned by Canadian post-secondary institutions, and Indigenous organizations in Canada.

FABrIC Challenge: Fabrication Process Development and IoT Product Development — Round 4

Priorities

The call prioritises efforts to demonstrate additional social, environmental and economic benefits. One Lead and one Co-Lead are preferred; each EOI and Full Proposal should normally have a single Co-Lead.

Sources

fabricinnovation.ca - Official call

fabricinnovation.ca - Call document

fabricinnovation.ca - Call document

fabricinnovation.ca - Call document

fabricinnovation.ca - Call document

fabricinnovation.ca - Call document

bbgm-apply.yourcausegrants.com - Official call

Salient One analysis. Official call documents and amendments govern the funding conditions.