

Space Technology Development Program Industrial Capability-Building Contribution: STDP AO3

The Canadian Space Agency (CSA) is issuing this Announcement of Opportunity (AO) to support the development of Canadian industrial capabilities in the area of space technologies with the aim of increasing the commercial potential of Canadian space companies to secure its fair share of the New Space Economy. Within [Canada's Space Policy Framework](#), the Canadian Government underlines the fact that space yields more commercial opportunities than ever. It is therefore not surprising that "Positioning the Private Sector at the Forefront of Space Activities" has been identified as one of its core principles. The Framework also mentions that the lifeblood of the space industry is innovation, which in turn rests on research and development (R&D). Working with industry, the Government of Canada will encourage opportunities in R&D and innovation by increasing its support for technology development, especially in areas of proven strength such as robotics, optics, satellite communications and space-based radar, as well as in areas of emerging expertise.

It is indeed paramount that the Canadian space industry remains strong, healthy and relevant, and that it has the required readiness to respond to national demand and the necessary competitiveness to secure its fair share of commercial and institutional markets worldwide. Only through innovation and continued investments in R&D can Canada ensure that it has the industrial depth and breadth to remain a valued player in the international arena.

The Space Technology Development Program (STDP) of the CSA has the mandate to support the development, sustainment and enhancement of industrial technological capabilities in the space domain that are of strategic importance to Canada. In light of the above, this AO will award **non-repayable contributions** to support the development of industrial capabilities. It is intended to support the industry's responsiveness to future market demand and the maintenance of its global competitiveness.

Applicants are asked to read the following AO thoroughly: <http://www.asc-csa.gc.ca/eng/ao/2015-stdp-ao3.asp> before submitting their applications. This AO was prepared to help applicants complete the application process, and outlines key elements, including mandatory criteria for eligibility, details on eligible projects and the selection process. In the event of any discrepancies between this AO and the individual funding agreements governing a project, the latter document(s) will take precedence.

The total funding available under this AO is **\$10 million** with the following maximum and minimum per project:

- CSA's **maximum** contribution for any project is **\$2 million**
- CSA's **minimum** contribution for any project is **\$200 thousand**

The maximum duration for any project is **36** months.