**Notes to Applicants:**

* Please read the [Call on the CSA website](https://www.asc-csa.gc.ca/eng/funding-programs/funding-opportunities/ao/2024-ku-band-sar-concept-cfi.asp) before completing this application form.
* Respondents can provide links in their response, to any scientific and/or corporate literature that can help the CSA to assess the science relevance and the organization capability related to the science case proposed.
* Additional questions must be emailed to: [systemeterre-earthsystem@asc-csa.gc.ca](mailto:systemeterre-earthsystem@asc-csa.gc.ca)
* Signed signature sheets may be scanned and emailed at the address above. Alternatively, a PDF with electronic signature can be sent at the same address.

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| **SECTION 1 – RESPONDENT INFORMATION** | | | |
| Name of the Organization or Respondent (as appropriate): | | | |
|  | | | |
| Respondent:  Private Citizen, Contractor or Entrepreneur  Representative of an Organization  Nationality:  Canadian  Foreign National  Preferred language for correspondence:  French  English | | Organization:  N/A  Public sector  Private sector  Nonprofit sector    Operates within Canada?  Yes  No  Company Alliance/Consortium  Yes  No  Canadian ownership (percentage):      % | |
| Full name of contact person: | | Full name of authorized representative: | |
| Title: | | Title: | |
| Telephone: | | Telephone: | |
| Email: | | Email: | |
| Website (if applicable): | | | |
|  | | | |
| Names and Affiliations of Collaborators/Co-authors (if applicable): | | | |
| **SECTION 2 – PROPOSED IDEAS** | | | |
| *Choose the type of response (see the options below) that corresponds best with your science case. For a detailed explanation, please consult the* [*Call for Ideas*](https://www.asc-csa.gc.ca/eng/funding-programs/funding-opportunities/ao/2024-ku-band-sar-concept-cfi.asp)*.*  Additional science validation of primary mission algorithms and products  Additional variables retrieved from the concept as currently scoped  Development of innovative applications towards ready-to-use products and services  Suggested names for the concept as a future satellite mission | | | |
| *Title of the investigation:* | | | |
| *Describe the objective(s) in a few sentences.* | | | |
| *Describe the scientific research/development activities that would be carried out.* | | | |
| *Identify key assumptions about the mission e.g. bus/platform performance or ground infrastructure, ancillary data, that are required to allow the science case objectives to be achieved.* | | | |
| *Is your Project connected to other international / national / commercial initiatives and how? If so, provide the list of the*  *Project partners (international, federal, provincial, industry, academia, etc.) and roles:* | | | |
| *What would be the Project schedule and key deliverables? The period should not begin earlier than 6 years before launch or end later than 6 years after launch.* | | | |
| *Estimate the budget required to support the investigation, divided per year relative to launch (e.g. 2 years prior to launch: XX$/year, 1 year prior to launch: YY$/year, 1 year after launch: ZZ$/year). Specify the cash‐flow for all the projected funding sources including CSA, your organization, and partners contribution if any.* | | | |
| *Do you have names to suggest for the concept as a future satellite mission? If so, provide suggestions below and describe the significance of the name, if applicable:* | | | |
| **SECTION 3 – SIGNATURE** | | | |
| Responses must be sent by email at:  [systemeterre-earthsystem@asc-csa.gc.ca](mailto:systemeterre-earthsystem@asc-csa.gc.ca) | I hereby certify that that all information provided in support of this response is, to my knowledge, true and correct.  I declare that I am the Duly Authorized Representative of the specified organization or alliance/consortium as applicable. | | |
|  | Signature: | |  |
| Date : | |  |
| Name (printed): | |  |

Respondent Declaration on Confidentiality, *Access to Information Act and Privacy Act*

The Applicant, by its duly authorized representative signing below, certifies that:

1. The Respondent authorizes the Canadian Space Agency (CSA) to share this response (including supporting material) with other federal and provincial government sources of assistance to facilitate cooperation between the CSA and the other federal departments and provincial governments in the review and assessment of the Respondent's proposition for future opportunities, to ensure there will be no duplication of assistance and to confirm that all regulations and agreements are being adhered to. The Respondent also authorizes the CSA to gather from other federal departments and provincial governments the information necessary for such purposes.
2. Any authorizations from individuals and other third parties that may be necessary to provide the information required to be submitted in the response have been obtained.
3. The Respondent understands that the information provided in this Response Submission Form (including supporting material) is subject to the federal [*Access to Information Act*](http://laws.justice.gc.ca/en/A-1/index.html) and [*Privacy Act*](http://laws.justice.gc.ca/en/P-21/index.html).
4. The Respondent understands that although ownership of any Intellectual Property (IP) contained in this response will be retained by the Respondent and/or the organization or alliance/consortium represented by the Respondent, the CSA is authorized to utilize and share this information in any potential future Request For Proposal that would be open to any and all qualified respondents within Canada.

I certify that I have read and clearly understand the above information and the representation made herein are true and accurate.

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| --- | --- | --- | --- | --- | --- |
| Signature | | | Date | | |
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|  | | |  | | |
| Name of Duly authorized representative (typed) | | | | | |
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