

Call for proposals for the research program 'Plastic in the Arctic' for 2020

Deadline 15 November 2019

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This is an invitation to submit proposals to the research program 'Plastic in the Arctic' for the year 2020. The scientific basis is given by the program plan 'Scientific program 2019 – 2023' which you can find here [Plast i Arktis vitenskapelig plan 2018-2023 published.pdf](#)

The overall objective of the program 'Plastic in the Arctic' is to establish and disseminate knowledge about the extent, distribution and transport of plastic contamination in the Arctic, and explore how it affects Arctic ecosystems on land, sea ice and in the ocean. An important aim is to produce knowledge for local and national environmental management, including international regulation for plastic pollution control.

The funding basis depends on the allocated funds earmarked for the 'Plastic in the Arctic' program. Due to ongoing multiyear projects¹, there will be room for 1-2 new projects with a total yearly cost frame of 250 000 NOK per project. **We stress the importance of funded multiyear projects must resubmit their adjusted proposals for 2020.** The leadergroup in 'Plastic in the Arctic' has the responsibility to ensure that the project portfolio is covering all themes of the scientific program. An overview of started projects and the program plan can be found under 'Plastic in the Arctic' on www.ifram.no, and potential appliers are urged to read this to assess where the effort should be strengthened.

The call is open for projects with a duration between 1 and 3 years, provided that funding for the program is maintained beyond 2020. The proposals should answer the objectives and approaches of the themes in the scientific program. Inter- and/or multidisciplinary approaches across several scientific disciplines and themes are prioritized. Projects must specify themes in their application.

- Theme 1. Sources, distribution and trends in the environment
- Theme 2. Environmental interactions and impacts
- Theme 3. Societal impacts

Type of projects

- Research project relating to an existing project(s) with external evaluation and funding. Consortia that have obtained external evaluation and funding (or excellent evaluation score, but no funding) from national or international research agencies (e.g. NFR, EU) can apply for additional work, where FRAM Centre funding gives a clear added value. Benefits for the FRAM Centre program must be described (e.g. adding FRAM Centre partners). Attachment of the external evaluation and funding information is required. Funding up to NOK 650 000 per year for already ongoing projects. Duration 1-3 years.
- Original/new research project with scientific basis. Projects building upon previously produced data/knowledge without external evaluation and quality assurance. Research projects that develop new ideas (pilot projects) are also welcome. Funding in 2020 up to NOK 250 000 per year. Duration 1-3 years.
- Workshop. Scientific meeting with relevant local, national and/or international networks to exchange information and/or data, develop standardized methods and QA/QC exercises, explore interdisciplinary approaches etc. Funding up to 200 000 NOK per event.

¹ Given that these projects will apply for an extension in 2020 and that the progression and obtained results are acceptable.

Targeted outreach projects to disseminate research results from the 'Plastic in the Arctic' program to relevant stakeholders from management, industry and/or the general public will be invited in addition to the above after the first year, when results become available (i.e. starting in 2021). PIs are encouraged, however, to include outreach activities within their research projects. Outreach activities have to be described with budgeted deliverables similar to research deliverables.

Proposals must include the following information:

1. The proposals must be written using FRAM Centers common application form. The form is found at www.ifram.no.
2. The application must be written in English
3. Max number of pages is 6 pages.
4. In order to be eligible for funding there must be at least 2 partners from the FRAM Center Institutes involved.
5. Provide a detailed budget per year and per participating institution, specifying direct and indirect costs, as well as in-kind contributions. Projects with external financing should specify both external funding and FRAM Centre funding in the budget.
6. Provide short CVs (max 4 pages) of PI and co-PIs involved in the project as attachments (these should be included the single pdf you upload with the project description).
7. Provide three (3) names for impartial and qualified experts to review the proposal (projects without external evaluation only).

Evaluation criteria

The submitted applications will be evaluated according to

- Scientific quality
- Relevance to the programs scientific program
- Cooperation between FRAM Center members
- Cross and interdisciplinary
- Link to higher education
- Outreach

The scientific quality will be evaluated by an external committee. There will be published a list of applications at ifram.no (title, partners, applied finances). In project applications that apply for additional years it is important to give an overview of results in form of publications, Ph.Ds., master students, applications for additional external funding, and other relevant information. Projects receiving funding (both existing and new) shall deliver a popular science report for results and future plans. All publications and presentations showing the projects results shall make visible the FRAM Centre contributions.

Application form

Applications shall be delivered through the application portal (found at ifram.no).

Started multiyear projects

Already started projects must deliver a short version of their application for 2020 with updated budgets and plans/deliverables, with references to the original project plan. Funding will be awarded according to available funds by the FRAM Centre for 2020.

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