



Effekter av klimaendringer, fjord- og kyst

Announcement of project funds from the Fram Centre Flagship Fjord and Coast for 2020

We invite Fram Centre researchers to apply for project funds from the Framcenteret's flagship Fjord and Coast.

The main tasks of the Fjord and Coast flagship is to make knowledge about the marine environment and its ecosystem available for sustainable management of resources and preservation of ecosystem integrity.

The climate is changing rapidly, and this highlights how important basic research is. as it provides an understanding of the current management of nature, as well allowing comparisons between past and future environmental conditions.

Climate change, ecosystem understanding and human use of the ecosystem require interdisciplinary approaches that are best developed through national and international research networks. Fjord and Coast Flagship projects should, therefore, focus on interdisciplinary collaborations among multiple institutes, ideally combining natural and social science.

The financial framework for the announcement will depend on the allocation from the state budget. In recent years, the allocation to Fjord and the Coastal Flagship has been approximately NOK 6 million. Due to multiple ongoing multi-year projects, it is expected that about 1 million will be available for new projects in 2020.

From 2020, the maximum limit for individual projects is NOK 500,000 per year. It is possible to apply for multi-year projects with a maximum duration of three years, provided that the flagship funding is maintained.

The flagship can also fund one-year 'incentive' projects with maximum budget of NOK 250,000.

For the year 2020, we are particularly interested in projects that study the effects of climate change on coastal fish and human populations, and contribute to ecosystem-based management of socio-ecological coastal systems.

Prioritized topics:

Research theme 1: The physical - biological links: which key system drivers determine the characteristics of the habitat, the existing species composition, and the current human societies?

Research theme 2: The biotic interaction between structure and function in populations, communities, and ecosystems.

Research theme 3: How climate change in interaction with other factors will impact management of the coastal zone.

Research topic 4: How society and industry adapt to climate and ecosystem changes.

Assessment criteria

The project must include at least two Fram Center institutions.

The Flagship wants to contribute to the **development of young research talents (less than 10 years ago PhD)**, and young project managers are therefore encouraged to apply.

Applications that have not undergone external evaluation by the Research Council, the EU's research program or equivalent will be given an external scientific evaluation. The applications will then be evaluated by the Flagship management team.

Applications will be evaluated by:

- Scientific quality
- Relevance according to the Flagship's science plan
- Management Relevance
- Meaningful collaboration across institutions in the Fram Center
- Multidisciplinary and multidisciplinary
- International cooperation
- Link to higher education
- Dissemination

Application

- The application must be written on the Framework Center's joint application template, which you will find on www.ifram.no.
- Application must be written in English.
- Max page numbers for the application are 6 pages for research projects, and 4 pages for pre-projects and smaller research projects.
- A short CV for key personnel (only the project manager and any work package managers) is attached to the application. The references also come in addition to the maximum page numbers.
- Applications are submitted electronically via www.ifram.no.

Applications that do not meet these criteria will not be considered.

Schedule

The deadline for submitting applications is 15.11.2019. Priority list of projects will be available 15 January 2020, and information of funding will be available during spring 2020.