

## Call for proposals: NanoLund Future Themes

### General aim, scope and award size

With this funding form NanoLund aims to support the development of new strategic research directions that have the potential to expand or renew the research capabilities and activities at NanoLund. This call is in addition to the usual call for projects that you can expect during autumn like in previous years.

The intent is to support the development of a pioneering project vision led by a PI who has the aim to develop this into a larger effort involving several NanoLund members or affiliated members that can be submitted as a major grant proposal (e.g. a KAW project grant or a specific, expected Call from another agency) within 1-2 years, but where some initial results could substantially help to initiate and strengthen these efforts.

Award size is expected to be about 1 MSEK/year for 1-2 years, depending on project need. Where suitable, such a project may replace an earlier award of a standard NanoLund project. We expect to make only a small number of such awards.

A positive evaluation by our Scientific Advisory Board (SAB) and significant enthusiasm for the project from many researchers in the environment is a requirement.

### Selection criteria

The following evaluation criteria will be applied:

- *Potential of the proposal to pioneer NanoLund research into new areas of excellence.* The proposal should formulate a vision for a future research area that is rooted in NanoLund competences, but goes beyond existing activities and ambitions.
- *Likelihood that the project will result in a high quality proposal.* A path and timetable towards a major project proposal (e.g. a KAW project grant) engaging several NanoLund co-PIs.
- *Potential of the proposed research to succeed in attracting a major grant.* The proposal topic should be chosen to match the expected selection criteria of an identified potential funding source.
- *Importance of NanoLund funding.* There should be a clear need for NanoLund funding to start this direction and to develop an external application. This need and the expected added value should be well described.
- *Prioritization by the applicants.* We expect that the applying teams themselves are enthusiastic about the project and demonstrate this, for example, by directing available resources into the new direction to complement any NanoLund funds.
- *Project leadership.* A main PI must be identified who will lead both the NanoLund project and the future external proposal.

## Application and evaluation

May 20, 2019: **Call for proposals**

September 20, 2019: **Letter of Intent**

A letter of intent of 2-3 pages is to be submitted by email to [Anneli.Lofgren@ftf.lth.se](mailto:Anneli.Lofgren@ftf.lth.se). It should address each of the selection criteria and describe a possible team.

October 10, 2019: **Pitch to Scientific Advisory Board (SAB)**

As many of the proposed projects as possible will be invited to present their vision in an open session in NanoLund which will also be attended by the SAB (depending on the number of proposals a preselection will be made by the NanoLund leadership). Project ideas that receive a positive evaluation from SAB will be invited to submit a full proposal. This feedback will be given to the applicants right after the SAB visit 10-11 October.

November 11, 2019 **Deadline for final proposal.**

Maximum 4 pages. Updated version of the initial letter of intent which address the selection criteria and describe a possible team involving several groups from NanoLund. The project will be discussed at a coordinator group meeting and a final selection will be made by the leadership group based on all discussions and SAB recommendations.

December, 2019 **Funding decision by NanoLund's Board**

During 2020 **Open workshop**

Funded proposals should hold a workshop on the topic of their proposal. The workshop should be open to NanoLund members.

During 2021 **Annual meeting**

Selected proposals give a presentation at the NanoLund annual meeting in the area of their proposal.