

Seed-projects

within Linnaeus University Centre on Data Intensive Sciences and Applications (DISA)

Seed projects are intended to promote and nurture excellence research, development, and innovation in data intensive sciences and application with cross-discipline collaboration.

Financial support

DISA can finance up to 100 000 SEK to initiate research cooperation with a connection to data intensive sciences and applications. The seed-project should lead up to an application for external funding.

Prerequisites and Evaluation Criteria

The **consortium** should consist of one or more researches from the DISA-consortium in close collaboration with other researchers in order to build strong *cross-discipline collaboration*. It is important that all members in the consortium have an *active role* in the seed project. Please describe the different roles in the proposal. Industry/public sector collaboration is a plus.

The **evaluation criteria** include *relevance* of the proposal for the operational and strategic goals of DISA, *feasibility* of the project activity and chances to *succeed with an application for external funding* within the project time.

Process

- **Format:** Proposals must not exceed two A4 pages (11pt, Times Roman).
- **Submission. Proposals** – as well as any clarification questions regarding proposals – can be sent to diana.unandernordle@lnu.se at any point in time. They will be handled during the first week of each month.
- **Evaluation.** Seed project proposals will be evaluated for formal compliance with the above rules (consortium, co-funding, format), then for quality, and for their potential to become an externally funded project. The program committee consists of the research area coordinators within DISA core and the coordinator from the closest research area. Conflicts of interests are to be indicated in the submission email.
- **Funding decision.** A formal decision is usually given within a month after the submission, together with a brief motivation. Re-submission of rejected and improved proposals is possible once.
- **Seed project implementation.** The seed activity runs its course with regular updates to the coordinator of DISA.
- **Report on results.** When the seed project has been finalized a final report needs to be submitted. The final report should be two-three A4 pages (11pt, Times Roman) and be submitted no later than one month after the project ending.
- **Final step.** The program committee will go through the report and if needed ask for clarifications. The result of the seed activity might be communicated on the DISA-blog. If the main applicants of the seed project don't submit a report or have not fulfilled the objectives in the proposal without a relevant explanation this might lead to being black-listed from getting seed funding in the future.

Structure of the project proposal

1. **Title and name of applicants, core research area of the proposal**
2. **Problem definition and value:** Present a brief background and describe and define the problems to be explored and the value of their solution for the consortium and society.
3. **Objectives:** Describe the objectives of the seed project (very concrete) and the intended goals and objectives of the future externally funded project (might still be sketchy).
4. **Expected Results:** Describe expected results and deliverables beyond resulting in proposal(s) to external funding organization(s). Map them to objectives.
5. **Consortium:** List researchers, give contact names and contact information. Describe the roles of the members in the consortium. If external partners are involved list the in the same way.
6. **Activities & Time plan:** Describe the activities. Map them to results. Describe also a time plan of activities.
7. **Budget:** Describe how the seed money will be used. Define how time/costs for time will be divided among the researchers in the project.

Structure of the final report

1. **Title and name of applicants, core research area of the proposal**
2. **Summary** of activities and results of the seed project.
3. **To what extent have the objectives of the project been achieved / challenges were met?**
Explain the outcome and indicate the reasons for possible deviations.
4. **Has the budget of the project been followed?** If not, explain deviations and how these have affected the project.
5. **General description** of the experience gained in the project and an assessment of project results, including any unexpected effects / events.
6. **Describe the next steps**