*The document name should be the same as short project title. The application document should be at most* ***3 A4*** *pages long and should be sent to* *lina.nikoleris@cec.lu.se* *before 1th June 23:59. Funding decisions will be taken by the MERGE board in June.*

**application instructions**

Your application for a MERGE Short Project (SP) should contain the following sections and have a very clear MERGE application focus.

1. **Title**
2. **Short project Members**

Please consider gender aspects!

1. **PuRPOSE AND AIM**

Describe the project with its main aim and which objectives you expect to achieve in a bullet point list.

1. **Activities and Scientific description**

Scientific description of the project (incl. which data/methods shall be used) and which objectives you expect to achieve. Please include a list of planned activities, with type and time frame noted.

1. **outcomes**

Desired outcomes listed in a bullet point list. (If desired outcomes are papers and presenting at conferences -these should always acknowledge MERGE and use the MERGE logo/ppt when presenting)

Proposed period of funding (maximum 12 months): mm/yy – mm/yy

1. **relevance to MERGE Research Areas**

New SPs should first be discussed with one or more of the MERGE RA leaders (see below). Please refer to relevant documents available at: <https://www.merge.lu.se/research>

1. **Interdisciplinary linkages and stakeholder participation**.

Inter-disciplinary linkages, involvement of stakeholders and a mix of participation of different MERGE partners Lund University, University of Gothenburg, Rossby Centre/SMHI, Linneaus University, KTH and Chalmers as well as initiatives from early-career researchers are particularly encouraged. Please consider gender aspects.

1. **RESOURECES NEEDED**

The maximum budget for MERGE SPs is 250,000 SEK, including overhead and general running costs (meetings, travels to meetings, printing, catering etc) up to 5000SEK.. MERGE will finance up to two SPs during 2023. Short projects can only cover salary for employed personnel at Lund University. A detailed, [motivated budget (Swe: *fullkostnadskalkyl*](https://www.ekonomiwebben.lu.se/mitt-arbete/projektansokan-och-projektredovisning/mallar-projektkalkyler)) is required in this section, signed by your department head. The MERGE Board will make funding decisions.

Host department that will administer the funding:

Cited references:

Signature of main applicant:

Signature of host department head:

Date:

**Research area leaders**

RA1: Development, modelling and evaluation of climate-vegetation processes

– Benjamin Smith (benjamin.smith@nateko.lu.se), Klaus Wyser ([klaus.wyser@smhi.se](klaus.wyser%40smhi.se))

RA2: Past variations in climate and vegetation

– Jesper Sjolte (jesper.sjolte@geol.lu.se), Hans Linderholm (hansl@gvc.gu.se), Marie-José Gaillard (marie-jose.gaillard-lemdahl@lnu.se)

RA3: Vegetation, emissions and particles

– Mattias Hallquist (hallq@chem.gu.se), Moa Sporre (moa.sporre@nuclear.lu.se)

RA4: Advanced statistics for model evaluation, simulation set-up and analysis

– Johan Lindström (johan.lindstrom@matstat.lu.se)