

Incubator Project TITLE - not longer than one line

Name Lastname (Name Lastname, and Name Lastname)

Affiliation

Date of submission

Required funding (3-6 months)

Abstract

What is the main idea and what is the potential outcome of the project? (3-4 sentences)

I. Introduction

Needs to explain the following questions (approx. 1/2 page)

- What is the research question or problem?
- What is the novelty of the selected research compared with the state-of-the-art?
- What are the expected outputs?
- What is your own work or relevant research to support this project?

II. Incubator Project description

Describes the Incubator Project (can also include a flow-chart, approx. 1 page)

- What is the proposed solution and what are the steps to be undertaken to reach the goal? (short description of each step, including necessary time to accomplish it)
- What are the measures or standards that will be undertaken to ensure the quality and transferability of the proposed method or tool?

III. Relevance for the NFDI4Earth

Explains integration and uptake potential (approx. 3-5 sentences)

- Who are the expected users and stakeholders and how do they benefit from your project (e.g. scientists, data curators, infrastructure providers, system integrators, university teachers, public authorities, decision-makers)?
- Which existing data available from NFDI4Earth repositories and infrastructures from <https://www.nfdi4earth.de/2interoperate/repositories-and-infrastructures> or other data repositories can potentially serve as inputs for this project?



IV. *Deliverables*

List the names and specifications of the deliverables:

- Open-source code repository (e.g., published on GitLab, GitHub) of the incubator project aiming at reproducibility (e.g., software, online documentations, simple Jupyter-notebook style tutorials, example data, etc.).