Sub-project proposal for *[please insert Acronym of the corresponding overall project]*

**Sub-project No. Title – Acronym** *[please insert the No (1 to 6), Title, and Acronym of the sub-project]*

Application for funding from the Initiative and Networking Fund (INF) of the Helmholtz Association within the framework of the Helmholtz Water Safety and Security Campaign

*[Notes: To facilitate the use of the template, you will find short explanations or guiding questions (highlighted in green) under the respective headings.   
Please delete them completely before submitting this document!*

*The template must be completed in Arial, 10pt font size with a line spacing of at least 12 pt (see “Standard” in the format styles). The page margins must be at least 3.5 cm at the top, 2.5 cm left and right and 1.5 cm at the bottom. Applicants must submit a separate sub-project proposal for each planned sub-project using the designated template. Each sub-project proposal (chapter 1 to 3) must not exceed 7 pages (excl. cover and content).*

*The submission of the overall theme proposal and the sub-projects is made via the ProMeta platform; you must first register there using the following link* [*https://ivf.helmholtz.de/*](https://ivf.helmholtz.de/)*.*

*The application documents are then uploaded at the call level in ProMeta using the following link:* [*https://ivf.helmholtz.de/?chifid=44d2d0ca257f275225245245225*](https://ivf.helmholtz.de/?chifid=44d2d0ca257f275225245245225)*.*

*Proposals must be uploaded in two copies: 1. Please upload a consolidated PDF file containing the template for the overall theme project (incl. annex) and all templates for the sub-projects. 2. In addition, each sub-project template should also be uploaded separately as an individual file.*

Date: dd.mm.2025

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# Overview sub-project

* 1. Key data on the planned sub-project

|  |  |
| --- | --- |
| Sub-project Title |  |
| Sub-project Acronym | ACRONYM  [*Please use “Acronym” also for your files]* |
| Corresponding Theme Proposal (overall proposal) | Overall Theme Project Title - ACRONYM |
| Participating Helmholtz Centers |  |
| Other partners involved  (e.g. cities/municipalities, local/regional water companies, companies, universities, etc.) |  |
| Sub-project PIs | [Name 1]  [affiliation, e-mail, phone]  [Name 2] (please delete if not relevant)  [affiliation, e-mail, phone] (please delete if not relevant)  [Name 3] (please delete if not relevant)  [affiliation, e-mail, phone] (please delete if not relevant) |
| Requested INF Funding in total | ###.### TEUR |
| Total Budget (incl. matching) | ###.### TEUR |
| Duration of funding |  |
| Keywords | [Up to 5 keywords relevant to the sub-project research topic] |
| Corresponding Solution Lab | KA4-WSSC-01 (SOLVE) KA4-WSSC-02 (SLRE)  KA4-WSSC-06 (URBAN LE) |

* 1. Summary in English [max. 250 words]

Text

* Text
* Text
* Text

Text

# Sub-project Description

## Define the research objective and approach

*[Key questions:*

* *Explain the approach and methods used to address the research question/challenge and elaborate on the research design: how does the sub-project draw on skills and competencies from different research fields, centers and scientific domains? What contribution does the sub-project make to addressing the cross-cutting topics?*
* *Explain how the activities of the sub-project contribute to answering the central research question of the overall theme project?*
* *Outline potential obstacles and difficulties that currently need to be overcome (e.g., inadequate infrastructure, equipment, or lack of resources and skills) in order to successfully achieve the sub-project’s goals? How do you plan to overcome these challenges? What would be a possible make-or-break point for your approach?*

Text

* 1. Integration in the Solution Lab

*[Key questions:*

* *Explain the structural integration in the Solution Lab. What makes this Solution Lab particularly suitable for the sub-project, and what synergies are expected from its integration into the Lab? How does the Solution Lab contribute to the achievement of the sub-project goals?*

Text

1. Sub-project structure, Implementation and Dissemination
   1. Sub-project structure & implementation: Activities, milestones and deliverables

*[Key aspects and questions:*

* *Please provide a detailed description of all work packages, including major tasks and the partners involved. Please list each work package individually, naming the coordinating PI and the responsible centers or partners.*
* *Specify the achievements you wish to accomplish by the end of the sub-project, along with your planned milestones and deliverables (please use a Gantt Chart with a bullet point explanation of work packages and respective milestones).*
* *What actual and target values are set for selected performance indicators (actual values for 2026 and target values for completion of the sub-project in 2028)?*

Text

* 1. Transfer approach and implementation

*[Key questions:*

* *What applications or use cases do you envisage, and how are you aiming to achieve tangible outcomes or impact within three years?*
* *What processes and methods are planned for involving users, stakeholders, or market-related industry partners (including co-creation or co-development) at the various stages?*
* *Outline the work packages dedicated to the transfer activities and define suitable indicators to describe or measure the outcome and the impact of the sub-project’s results and/ or potential applications, including the increase in TRL (if applicable). If the TRL indicator is not applicable, please define an equivalent but specific type of performance measurement to describe a suitable demonstrating of the application or transfer success of the sub-project. If possible, please refer to the transfer indicators defined in the respective transfer strategies of the centers*

Text

* 1. Collaboration, networking & co-creation: Outline partnerships and the approach to interdisciplinary, cross-institutional collaboration

*[Key questions and key aspects:*

* *Introduce partners, their competencies and specific contributions to the sub-project activities. What preparatory work and research conditions (e.g. competencies, infrastructures, data facilities/tools) qualify the consortium to engage with the research question? Please provide a concise co-creation workplan, which clearly defines all partner roles and contributions.*
* *Illustrate how the sub-project relates to your regular research activities in terms of preliminary work and planned activities, in particular with regard to PoF programs/topics or LK1.*
* *Specify the stakeholders from industry, the public sector, politics and society for whom your research or transfer-oriented solutions are relevant, and indicate with whom you plan to collaborate.]*

Text