

# Mid-term Scenario Call for Proposals

**Publication Date: 23<sup>rd</sup> May 2008**  
**Closure Date: 30<sup>th</sup> June 2008**

## 1 Introduction

The four-year EU project Humboldt contributes to the implementation of a European Spatial Data Infrastructure (ESDI) that integrates the diversity of spatial data available for a multitude of European organizations. It is the aim of this project to manage and advance important parts of the implementation process of this ESDI.

An essential element of the project is the development of scenarios in which the different HUMBOLDT components are applied and tested under realistic conditions. These scenarios are based on applications in different environment-related use cases. The scenarios are both a test bed and a community-driven research environment, which assist in the development and promotion of the project's objectives.

Currently, the following application scenarios are being addressed by the HUMBOLDT partnership. They are organized along the core themes defined for GMES:

- Border Security: Enabling Effective Border Control and Security in Rural Areas
- Urban Planning: European Urban Management Information Systems
- Forest: Saxony & Czech Cross-Border Forest Scenario
- Planning: Management of Protected Areas of Regional Parks
- ERiskA: Environmental Risk
- Water: Water Management
- Ocean: Oil/Contaminants spill crisis impact and management
- Galileo: GALILEO Integration for Atmospheric Data Distribution

With the mid-term call for scenarios, the HUMBOLDT project has the possibility to support the scenario work with additional funding. For more information on the HUBOLDT project please refer to <http://www.esdi-humboldt.eu>.

## 2 Objectives

The Midterm Scenario Call is a strategic instrument to extend and strengthen the existing HUMBOLDT scenarios. The available funding will be used to strengthen the scenario work with respect to the overall HUMBOLDT objectives. This instrument aims to achieve a high actuality and high flexibility within the project, to strengthen the co-operation with other existing initiatives and to maximize the use of HUMBOLDT results in different areas of application.

## 3 Who can make a proposal?

All HUMBOLDT partners are eligible to submit a proposal. The scenario leaders have a strategic position and are especially encouraged to organize and submit proposals together with their scenario partners.

The proposals need to be submitted by a member of the HUMBOLDT consortium. If it is required to involve new partners from outside the HUMBOLDT consortium in order to meet the criteria formulated in Section 5, you might consider doing so. However, the possibilities for involving new partners into the HUMBOLDT project are very limited. In case that a new

partner is introduced in a midterm proposal, please additionally provide a justification of the value of this new partner for the project.

## **4 Application Procedure**

### **4.1 Proposal Structure**

The proposals for the midterm call should follow the indicated structure and not exceed 5 pages. Each proposal consists of 2 parts:

PART I (template of the scenario descriptions in the HUMBOLDT DoW could be reused here)

- Name of HUMBOLDT scenario / Name of New Scenario
- Point of Contact
- List of proposal partners
- Short abstract
- Original efforts in person month (if the proposal refers to an existing scenario)
- Total efforts in person month for the adapted or new scenario
- Total budget and funding requested in Euro
- Starting date and duration

PART II

- Description of the objectives, clear indication how and why the proposal will improve existing structures, please relate to the evaluation criteria indicated in Section 5
- Work plan, staffing, time schedule, and financial planning
- Description of the level and approach for integration of the proposed work with the HUMBOLDT developments

### **4.2 Proposal Submission**

Proposals have to be submitted until 30<sup>th</sup> of June 2008. The proposals should be sent in pdf format to the following Email address: [midterm@esdi-humboldt.eu](mailto:midterm@esdi-humboldt.eu).

### **4.3 Proposal Evaluation**

The evaluation phase will be organized by the Mid-term team. The proposals will be evaluated by members of the review board, the advisory board and the executive board of the HUMBOLDT project for criteria related to its technical feasibility and innovation, strategic impact to HUMBOLDT and value for the field of application. Based on the comments received, the Mid-term team will prepare a ranked list with recommendations on how to distribute the available funds until the first week of August.

### **4.4 Final Decision**

The recommendation from the Mid-term team will be published in the first week of August on the HUMBOLDT intranet for the consortium's notice. This recommendation will then be presented and discussed with the Advisory Board and Review Board at the HUMBOLDT meeting in Budapest (3.-5. September 2008). The decision by the PCC will also take place during the meeting in Budapest and this decision will be communicated to the European Commission.

## **5 Evaluation Criteria**

The relevance of the proposal will be measured according to the following criteria:

- Level of involvement with ongoing HUMBOLDT developments
- Relevance for strengthening, broadening or deepening current HUMBOLDT developments, e.g.

- Revise the base data used in the scenarios regarding their potential for making an interesting test case in the Humboldt framework
- Identify synergies between the HUMBOLDT scenarios (and also with scenarios from other projects) and suggest cooperation
- Relevance of the scenario for HUMBOLDT targets, e.g.
  - Fill in the gaps regarding core GMES perspective
  - Strengthen the pan-European dimension within the scenarios
- Feasibility
- Adequacy of consortium, workplan and budget
- Formal correctness of the proposal

## **6 Budget Available**

The overall effort to accomplish the call as well as to fund the additional tasks for carrying out the scenarios is estimated up to 500.000€. This is located in the initial budget plan of the project coordinator as budget for demonstration activities. The funding rate for demonstration activities is 35%, which makes up a total of 175.000€ EC contribution for the midterm call.

## **7 Accepted Proposals**

Basing on the decision of the PCC on the recommendations of the Midterm team regarding the restructuring of scenarios and allocation of available funds, the modifications for existing scenarios and the inclusion of possible new scenarios will be integrated into the project's workplan. Topic and budget might still be objective to negotiation. The updated workplan will be subject to approval by the European Commission.

## **8 Point of Contact**

This Call has been edited by the Midterm Team for the HUMBOLDT project: David Ludlow, Daniel Kristof, Joachim Rix, Daniel Holweg, and Eva Klien. For any questions on the application procedure please contact the Midterm Team at [midterm@esdi-humboldt.eu](mailto:midterm@esdi-humboldt.eu).

Please discuss your proposals with David Ludlow ([David.Ludlow@uwe.ac.uk](mailto:David.Ludlow@uwe.ac.uk)) for any advice concerning the content and strategy.