

CHIST-ERA Call 2023

Projects Recommended for Funding

The projects listed below are recommended for funding to the national/regional research funding organisations of CHIST-ERA by the Call 2023 Steering Committee.

Important: The actual funding of the projects depends on the successful completion of the contract negotiations at the national/regional level.

List of projects for the topic “Multidimensional Geographic Information Systems (MultiGIS)” (alphabetical order)

Acronym and title of the project	Coordinator	Countries in partnership (in bold, coordinating country)
AI4MultiGIS - AI integrated framework for intelligent geospatial handling and robust operation in MultiGIS applications	Islam Shareeful Anglia Ruskin University	UK , FI, FR, RO
ATLAS - GeoAI-based AugmenTation of muLti-source urbAn GIS	Benferhat Salem CRIL - Centre de Recherche en Informatique de Lens	FR , ES, HU
ClimateSense - Climate Misinformation Surveillance and Analysis with Multidimensional GIS	Alani Harith The Open University - Knowledge Media institute	UK , FR, LT, CZ
Geo-R2LLM - Knowledgeable and Multimodal Geographic Large Language Models Grounded with Reasoning and Retrieval	Tamine-Lechani Lynda Institut de Recherche en Informatique de Toulouse	FR , BE, ES, FI, UK
GIS4IoRT - Development of a Plug-and-Play Middleware for Integrating Robot Sensor Data with GIS Tools in a Cloud Environment	Billen Roland University of Liege	BE , FR, PL
MultiGIS4Rivers - Multidimensional data analysis for the management of river ecosystems through multiscale automatic tools	Alvarez Xana Universidade de Vigo	ES , BR, FI, PL, CH, CZ
ROBOSAT - Autonomous robot navigation in the wild using satellite-based 3D geographical information	Lohan Elena Simona Tampere University	FI , ES, RO, CH

List of projects for the topic “Smart Contracts for Digital Transformation Ecosystems (SmartC)”
(alphabetical order)

Acronym and title of the project	Coordinator	Countries in partnership (in bold, coordinating country)
SCEAL - Smart Contracts made Efficient, Accessible and Legitimate	Onica Emanuel Alexandru Ioan Cuza University of Iasi	RO , BE, CH
SHIELD - Reliable Distributed Learning and Smart Contract assisted Digital Ecosystems	Pham Viet Trinity College Dublin	IE , LU, TW, TR