



## Memorandum of Understanding

between



## CHAIN and e-ScienceTalk

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### 1. Purpose of this MoU

The objectives of the CHAIN project (Grant Agreement no. 260011, [www.chain-project.eu](http://www.chain-project.eu)) can be divided into three main areas:

1. Define a strategy and a model for external collaboration, in close collaboration with EGI.eu, which will enable operational and organisation interfacing of EGI and external e-Infrastructures. This strategy will take into account current organisational models, while, regarding operational models, a peering model will be defined between Europe and other continents.
2. Validate this model, as a proof-of-principle, by supporting the extension and consolidation of worldwide Virtual Research Communities, which work on common areas (Bioinformatics, Chemistry, etc.) and/or increasingly require distributed facilities (e.g., large instruments, distributed data and databases, digital repositories, etc.) across the regions for trans-continental research. The limited support for such existing communities will be complemented by a coordinated activity of support for the international expansion to other prospective communities that have not exploited yet the full benefits of large intercontinental e-Infrastructures.
3. Propose and explore concrete steps forward towards the coordination with other projects and initiatives (e.g., EGI-InSPIRE, EUMEDGRID-Support, EU-IndiaGrid2, LinkSCEEM2, PRACE, the Indian National Knowledge Network, GISELA, etc.). The project will act as a worldwide policy-watch and coordination instrument, by exploring and proposing concrete steps for the coordination with other initiatives and studying the evolution of e-Infrastructures towards not only Grids and HPC but also Cloud Computing, Virtualisation, Desktop and Voluntary Computing and other trends that may emerge. This interaction with other e-Infrastructures will also imply a strong commitment to standards' adoption.

The e-ScienceTalk project (contract no. 260733, [www.e-sciencetalk.eu](http://www.e-sciencetalk.eu)) aims to:

- e-ScienceTalk will build on the achievements of the GridTalk project in bringing the success stories of Europe's e-Infrastructure to policy makers in government and business, to the scientific community and to the general public.
- e-ScienceTalk will work with EGI-InSPIRE and other collaborating projects to expand the scope of the existing GridTalk outputs, and to report on the interactions of grids with e-Infrastructures such as cloud computing and supercomputing.
- The project will explore options for the sustainability of e-ScienceTalk's products.
- e-ScienceTalk will produce a series of reports aimed at policy makers to disseminate key policy issues underpinning grid and e-Infrastructure development in Europe. The project will also coordinate e-concertation activities.
- The GridCafé, GridCast and GridGuide suite of websites will cover new topics and explore novel web technologies; they will integrate closely with GridPP's Real Time Monitor, combining live views of grid activity with the human aspects of computing.
- The growing weekly publication, International Science Grid This Week (iSGTW) will bring news and events to the existing and potential e-Science community.

Both projects receive funding support from the European Commission in the context of its Seventh Framework Programme and have a common interest in a close cooperation in order to achieve their respective objectives.

This Memorandum of Understanding (MoU) specifies the way in which such cooperation will be undertaken.

## **2. Common Activities**

Activities which will be undertaken in common by the two projects are listed in Annex 1 to this MoU. The projects may from time to time wish to add other activities to the MoU. In such case the new activities to be added will be agreed in writing by the respective project managements, and be defined by an amendment of this MoU, simply adding a new Annex 1.

## **3. Communication**

The Project Managers of the two projects will maintain regular contact to discuss any managerial matters related to the cooperation described in this MoU. Each project will appoint one Principal Point of Contact to act as the primary technical channel of communication between the projects as is necessary for the promotion of effective cooperation between the projects.

## **4. Administrative Matters**

Each Project will maintain full responsibility for its own activities, including the fulfilment of its obligations under its Grant Agreement with the European Commission and provides no warranty, express or implied, in respect of its contribution to any activity agreed by the projects under this MoU, including but not limited to those of fitness for a particular purpose and the infringement of third-party proprietary rights.

Any proprietary rights relating to the results of activities undertaken by the projects under this MoU shall be jointly held by the projects, and each project herewith grants the other project a free, irrevocable and perpetual license to use such rights, including the granting of sub-licenses to such rights, for its own purposes, including the right for each project to place the results of such activities in the public domain, in its own name and under its own responsibility.

This Agreement will terminate when either of the projects is complete, or when either project gives notice of termination to the other, in which case a minimum notice of three months will be given.

Signed on behalf of CHAIN by:

Signed on behalf of e-ScienceTalk by:

Name: Federico Ruggieri (project director)

Name: Catherine Gater (project coordinator)



Signature:



Signature:

Date:

12/04/2011

Date:

12/4/11

## Annex 1 – Coordinated Activities

### Training and Advanced knowledge dissemination

e-ScienceTalk and CHAIN will work together in the following areas:

- Disseminating new applications of relevance through the e-ScienceTalk dissemination channels, such as the GridCafé, GridCast, iSGTW and GridGuide;
- Disseminating the outputs of CHAIN in e-ScienceTalk publications;
- Raising the awareness of other potential users and decision makers, through the presentation of the results of CHAIN, about the usefulness of e-Infrastructures for e-Science.
- Featuring information about the projects on each other's websites and dissemination materials where appropriate;
- Announcing each other's events on websites and in publications where appropriate;
- CHAIN will provide content and information about the project and applications of relevance to their community to e-ScienceTalk publications such as iSGTW and the policy documents, the GridBriefings;
- CHAIN will promote e-ScienceTalk's products to its communities and contacts, for example by offering registrants to events the opportunity to subscribe to iSGTW.
- CHAIN will offer e-ScienceTalk the opportunity to act as media sponsors for events that it organises, including adding the e-ScienceTalk logos and links to e-ScienceTalk products to the event website, in return for promotional activities for the event.