

 Bremen, 02.04.2014

The FP7 Infrastructure projects COOPEUS ([https://www.coopeus.eu](https://www.coopeus.eu/)) and ODIP (<http://www.odip.eu>), invite you to a joint-workshop on **Connecting research infrastructures through brokering services** (by invitation only) during the EGU2014 conference in Vienna (http://www.egu2014.eu/).

This workshop will bring together experts from various projects involved with improving environmental Research Infrastructure interoperability through the implementation of advanced data exchange procedures. The use of brokers is a key-component facilitating enhanced possibilities for data exchange, in particular among research infrastructures (RIs) from different scientific fields, which may have undergone a parallel evolution resulting in significant differences in the procedures for data collection, archiving and distribution including the use of a variety of portals, catalogs and vocabularies etc. The use of brokers can be an important tool for overcoming barriers to enhanced interoperability between these RIs.

This workshop will present *current views and initiatives addressing RI-integration via brokering approaches from various environmental research communities,* and intends to show how well brokering approaches are being implemented in ongoing RI-projects.

**Location: Austria Center Vienna,** Room R3 **(EGU2014 conference registration necessary) Time:** Tue, 29 Apr, 2014 09:00–12:00

**Organizers:**

Ketil Koop-Jakobsen (COOPEUS)

Christoph Waldman (COOPEUS)

Helen Glaves (ODIP)

  ***Agenda***

09:00-09:15 Welcome - introduction to topic, organizers, agenda etc. (Ketil Koop-Jakobsen) (10min)

09:15-10:00 Keynote-talk: Integrating RIs Using Brokers (Stefano Nativi, CNR-IIA) (30min talk + 15min Q&A).

10:00-11:00 Broker views from ongoing projects *Intended scope: Presenting current views and initiatives on integration via brokers within specific communities.*

* + 1. ODIP-community (H. Glaves, ODIP) (10min talk 5min Q&A)
		2. COOPEUS Community (R. Huber/C. Waldman, COOPEUS) (10min talk 5min Q&A)
		3. RDA-working group (TBA, Mark Parsons or Peter Wittenburg) (10min talk 5min Q&A)
		4. BCUBE (Jay Pearlman, IEEE) (10min talk 5min Q&A)

 --------------------------- 15 min Coffee break ---------------------------

**11:00-11:45 Discussion/Debate**

**Integration of data and information across Research Infrastructures – how can the brokering approach facilitate the process?**

5 min Summary/synthesis of previous session and presentation of key-topics (C.Waldmann/H.Glaves/K. Koop-Jakobsen) (5min)

Open floor discussion chaired by C. Waldmann/H. Glaves/K. Koop-Jakobsen (40min)

11:45-11:55 Synthesis on discussion, wrapping up! (C. Waldmann/H. Glaves/K. Koop-Jakobsen)

11:55:12:00 Perspective future opportunities (Belmont Forum etc.) (C. Waldmann) (5min)