Title: The Art of Creative Networking, reloaded.

Subtitle: What do researchers and research support providers really need? What are the factors for successful networks in their path towards the European Open Science Cloud?

In 2015, scientific and artistic-scientific personnel of all 21 universities and three non-university research institutions in Austria were given the call to participate in a nation-wide survey focusing on solid research data management and related support services. The survey was conducted within the framework of the e-Infrastructures Austria (www.e-infrastructures.at) project, co-funded by the Austrian Federal Ministry of Science, Research and Economics (BMWFW) and the Austrian universities. The evaluation of the results was conducted by representatives of research support institutes, mainly scientific libraries, computer centres and research offices. The aim was to facilitate the actual, practical handling of digital data and the related infrastructure, proposing practical solutions to be implemented by successful academic networks.

The participants to the survey were asked about the following topics: data types and formats, data archiving, backup and loss, ethical and legal aspects, accessibility and reuse as well as related infrastructure, support, training and services. The findings form the basis for a consecutive optimization of the e-infrastructure and services available in this area in accordance with the needs that have been expressed.

Solid research data management is only possible in a cooperative frame, focused on open research and carried out by successful networks. The issue is equally relevant and up-to-date not only for researchers, but also for all other stakeholder, namely research support institutions, services and funding bodies. Research communities as well as research support bodies and institutions form networks, that are dependent on few crucial factors, which enable them to succeed. But which are the core elements of network building? Which are the key element of successful networks? What is really needed?

The presentation provides insight into the planning, implementation and evaluation of this ambitious undertaking and presents the main results that might have an impact on regional, national and transnational level. For the first time, the status quo of domestic data management is being presented in a manner that represents all disciplines. Organizational, structural and strategic measures for the development of successful networks and e-infrastructures for individual institutions can then be derived using this data and the findings of the survey. In addition, it is possible through a good analysis of the project e-Infrastructures Austria and a co-ordinated approach to identify the key elements of successful networking, of common areas of responsibility for a good governance, and to establish appropriate services and infrastructures.
Speakers biography

*Paolo Budroni* earned his Dr. phil. in 1986 at the University of Vienna, completing a semiotic examination of “Don Camillo and Peppone.” In 1988, he completed his education degree at the Vienna University of Economics and Business (WU) and in 1996, he received a postgraduate degree in European Integration for Public Administration at the Austrian Federal European Academy. In 1991, he headed the realization of the first Current Research Information System (CRIS) of the University of Vienna (1991-1998). While on sabbatical (2001-2005), Budroni worked as a docent for marketing courses at the graduate level at the Università degli Studi di Perugia (Scienze della Comunicazione), and as Marketing Manager and, later, Strategic Business Development Manager for a German telecommunications firm. Back in Vienna, in 2005, he served as Managing Director during the development of the digital archiving system for RDM, which also serves as Institutional Repository of the University of Vienna (Phaidra, 2007-2016). Since 2014, he has also been the Managing Director of the nation-wide project e-Infrastructures Austria (26 partners), which aims to create an Austrian network of competencies in the field of university repositories and research data ([www.e-infrastructures.at](http://www.e-infrastructures.at)).

European or National projects (led or acquired): OpenAIRE, Europeana Libraries, TEMPUS in the Western Balkan Region, e-Infrastructures Austria, Open Education Austria, H2020-LEARN (WP3, Policy Development and Alignment [http://learn-rdm.eu](http://learn-rdm.eu)).

*Paolo Budroni* is the Austrian National Delegate to the e-Infrastructure Reflection Group (e-IRG) ([http://e-irg.eu/delegates](http://e-irg.eu/delegates)).