

RAMIRI

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Realising and Managing International Research Infrastructures

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Florian Gliksohn florian.gliksohn@eli-laser.eu ;
presented by Naděžda Witzanyová

RAMIRI

What is the RAMIRI Project?

- RAMIRI is an EU-funded project, now in its second phase, that stands for '**Realising and Managing International Research Infrastructures**'.
- The project aims to develop a **training and networking environment** for people involved in the management and planning of frontier research infrastructures of pan-European and international importance.
- The project focuses on **RI-planning and management across the RI 'life-cycle'** from planning and establishment through commissioning, operation, upgrading, and, in certain cases, decommissioning.
- Topics covered include: developing international collaborations, financing, project management, legal issues, governance, determining socio-economic impact, strategic planning, technology transfer, user access policy, IPR, recruitment
- There is a particular emphasis on involving **participants from the new EU member states** (and 'associated states'), and on knowledge-sharing between the old and new member states as well as an emphasis on the use of structural funds

RAMIRI

Objectives

- To support managers from new EU member states and new projects (especially the 44 projects on the 'ESFRI Roadmap')
- To support new RI-managers
 - those who come from outside science/research (e.g. financial background) and are therefore new in RI project management or in departments of public administration involved in research policy
 - those who move into management following a research career and get involved in RI projects
- To expose European RI-managers to a number of different models of management, recognising that that one size does *not* fit all, and disseminate best practice
- To encourage networking, and sharing of experience beyond the short term of the workshop itself
- To contribute to the "*professionalisation*" of RI-management: most RI-managers have little or no formal management training

RAMIRI **Building on the success of RAMIRI 1**

- The first phase of the project was coordinated by Imperial College, as part of a consortium (PI: Professor John Wood). The other partners were:
 - Deutsche Elektronen-Synchrotron (DESY), Hamburg
 - Elettra Sincrotrone Trieste
 - European Synchrotron Radiation Facility (ESRF), Grenoble
 - Institut Laue Langevin, Grenoble
 - UKAEA-Culham
 - and with cooperation with the Rutherford Appleton Laboratory, Oxfordshire
- Three conferences were held in London, Grenoble and Hamburg in Summer 2009. The London plenary attracted over 100 delegates and focused on EU research policy and strategic debates. Delegates could then choose to attend either Grenoble or Hamburg for more focused, case-study-led discussions.
- Site visits and networking events complemented the presentation sessions.

RAMIRI **A new spirit for RAMIRI 2**

- RAMIRI 2 is run by a new Consortium, comprising Sincrotrone Elettra and Imperial from the previous Consortium, plus three new partners:
 - Adam Mickiewicz University (AMU), Poland
 - Institute of Physics Prague, Czech Republic, closely connected to ELI
 - University of Amsterdam (UvA) closely connected to Lifewatch
- In contrast with RAMIRI 1, RAMIRI 2 is structured as a course, not a conference, with a greater focus on **seminar-style teaching** and a **smaller class size**.
- **Two learning cycles** will be held, each comprising two 2-day residential workshops in Amsterdam and Trieste (June and October 2011) and in Prague and Trieste (2012). Unlike RAMIRI 1, a standing Programme Committee will aim to develop a 'curriculum' for the course
- Participants will be selected following a **competitive application process** with in view the creation of a group balancing various geographical origins and experiences

RAMIRI **Main topics of the curriculum**

- **Making the business and political case:**
 - Concept, diversity and impacts of RIs
 - The environment of stakeholders of RIs
- **Finance**
 - The financial life-cycle of RIs
 - How to evaluate and contain costs
 - The variety of funding instruments (with focus on structural funds, EIB loans and public-private partnerships)
 - Negotiating and managing cash and in-kind contributions
- **Legal and governance issues**
 - Negotiating and establishing RI consortia
 - The case of distributed RIs
 - How to define a good governance model?
 - The legal aspects of the operation of RIs

RAMIRI **Main topics of the curriculum**


- **Project planning and construction**
 - Developing management structures
 - Developing and monitoring an implementation plan
 - Managing risks
 - Enforcing quality
- **The human factor**
 - Planning human resources
 - Attracting and recruiting
 - Personal development within RIs
 - Managing the team, ensuring leadership
- **Managing an established facility**
 - Organising access
 - Disseminating knowledge
 - Communication and outreach
 - Re-investing, upgrading, phasing out and decommissioning

RAMIRI **Future Possibilities and networking**

- There is an interest in the development of an **RI-management 'manual'**. This is a part of the RAMIRI 2 deliverables, and has been partially drafted during RAMIRI 1
- The project also has **links to a number of other organisations and projects**, such as:
 - ESS (European Spallation Source)
 - CLARIN (Common Language Resources and Technology Infrastructure)
 - ELIXIR (Pan-European infrastructure for clinical trials and biotherapy)
 - European XFEL
 - FAIR (Facility for Antiproton and Ion Research)
 - ITER (experimental fusion facility)
 - SKA (Square Kilometre Array)
 - ELI (Extreme Light Infrastructure)

RAMIRI **How to take part in RAMIRI?**

- **Two learning cycles**
 - Learning cycle 1: 14-16 June in Amsterdam and 25-27 October in Trieste (selection completed – 7 Czech participants)
 - Learning cycle 2: in 2012 in Prague and Trieste (**application process on-going**)
- **Application process through the dedicated page on www.ramiri.eu**
 - **Covering letter**, explaining, in one page maximum, your role and experience within RI-management or development, and your interest in attending the programme
 - An **up-to-date CV**, highlighting, in not more than three pages, particularly your experience in RI- and general management
 - Name, contact details and relationship to you of **two referees**
 - A **statement of support from your current employer**, indicating your current role, experience and suitability for the programme
- **Selection process**
 - Selection committee involving representatives of the programme advisory committee
 - Selection of about 40 participants of various geographical and professional origins
 - Travel and accommodation costs are normally borne by the participant (or his/her institution), but the selection will grant a limited number of bursaries covering these costs



Thank you for listening!

For more information, please contact
Naomi Wynter-Vincent, RAMIRI Programme Manager
www.ramiri.eu / ramiri@imperial.ac.uk
