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# THE FUTURE OF SCIENCE AND TECHNOLOGY IN EUROPE

## RESEARCH INFRASTRUCTURES

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**LISBONNE- Portugal- October 2007**



# SUBJECTS TO ADDRESS

1. Long-term vision
2. **Governance: decision making for pan-European RIs (ESFRI RI roadmap implementation) + funding issues (investment)**
3. Legal Framework for new RIs
4. **Management and access to RIs + financial issues (operational cost, accountability, and satellite facilities)**
5. Digitalisation, remote management and access (including the issue of satellite facilities)
6. **RIs of Global interest**
7. Synergy with other ERA green paper axes

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- **The credibility of priority choice** need to decide on the framework of ESFRI
- **Stakeholders** should be mainly public opened to public/private partners
- **Compatibility with national/regional initiatives** inventory of medium size infrastructures to give pan European use
- **Lack of funding** need to modulate the expectation of new RI's



- **Location problem** key issue to be agreed within groups created ad-hoc
- **Fragmentation of decision making**
  - variable geometry needed but pre-structured
  - participation of the Commission
- **Weak multi-level governance structure :** legal entity with variable partners types



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# ***Management / Access***

- Will require professional management
- The management procedures will depend on the S&T domain, location, size, stakeholders, etc
- Need to establish common access principles with international selection Committees
- Set up ERA-NETs to manage common access to networking RIs located in several countries



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# ***RIs of Global interest***

- A good balance needs to be found between the support of the globalising research community and the protection of Europe's interests
- Implement the idea of “associated entity”
- Bilateral S&T agreements with other countries