The future of Science and Technology in Europe Parallel 2<sup>nd</sup> Session

Governance issues and links with the Lisbon Strategy

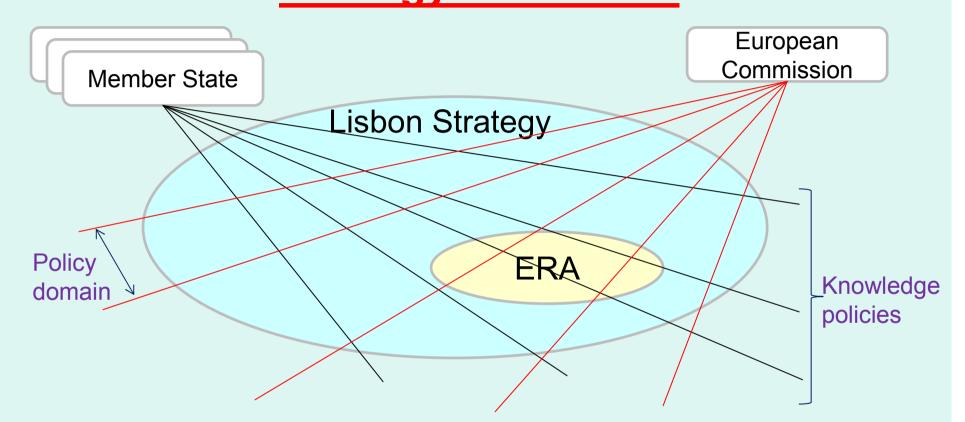
Expert Group for the follow-up of the revised Lisbon Strategy (LEG)

> Prof. Gonzalo León (Chair) Technical University of Madrid

#### **Policy coordination within ERA**

- Open Method of Coordination (OMC)
  - Limited use of OMC to setting of objectives and mutual learning
    - CREST experiences
    - ESFRI as an OMC-like instrument
- National Reform Programmes (NRP) and Progress Reports (2006)
  - Integrated Guidelines (7&8) focused on R&D and innovation but not on other knowledge-based policies
  - No clear evidence of the influence of policy coordination in the design of national R&D policies is visible in NRPs
  - Currently, Integrated Guidelines do not emphasize the "intra-European" dimension in drafting NRPs

#### Two perspectives of the ERA and Lisbon Strategy interaction



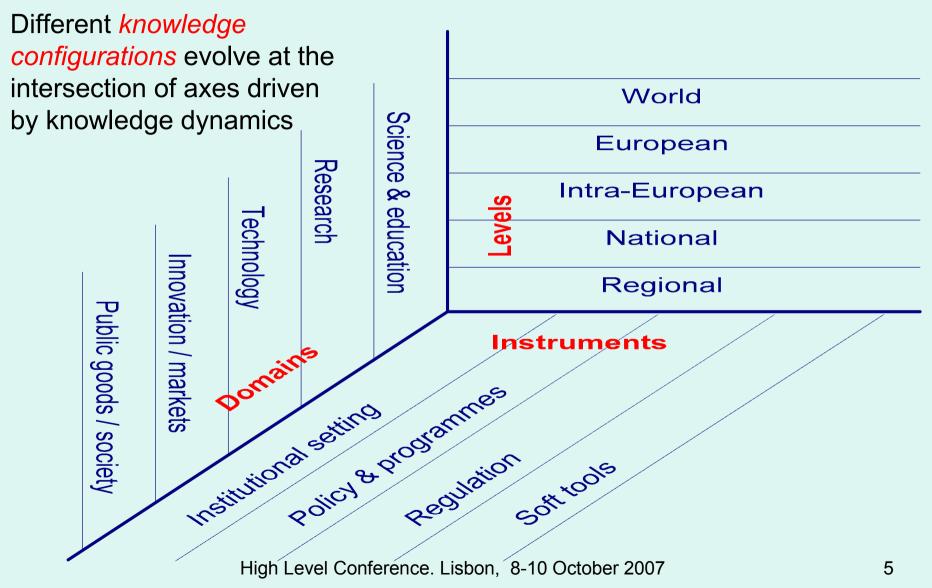
Specific policy domains fragment the policy space and cross ERA domain both at the national and Community levels How to increase their coherence?

### **Challenges remaining**

- Knowledge as a driving force as the basic component of the Lisbon Strategy (NRPs and PRs do not sufficiently recognise it)
- Integration of <u>ERA into the broader policy agenda</u> of the Lisbon Strategy
- Make clear the costs of non-ERA
- Design a European vision across borders and policies
- Emphasises the <u>"intra-European" level</u>
- <u>Mix of instruments</u> across policy domains
- Design and implement a <u>flexible approach</u> to ERA
- Governance tools to increase <u>shared commitment</u>

# A new conceptual framework

#### A three-dimensional relationship



## **Issues for discussion**

New governance approaches are required to boost synergy between Member States and the European Commission from a dynamic perspective

- ERA in the Lisbon Strategy and Lisbon Strategy in the ERA
- Commitment/leadership/ownership
- Variable set of policy instruments
- Adaptability and flexibility of the ERA and Lisbon processes
- Effective involvement of stakeholders
- New European structures and their governance implications

#### On "ERA in the Lisbon Strategy and Lisbon Strategy in the ERA"

– Are as <u>two faces</u> of the same problem: the construction of the European Knowledge Society?

- How can the Lisbon Strategy be used as a powerful tool for redesigning research and innovation policies in a broader and richer context?
- How to use ERA as an instrument to speed up the fulfilment of the Lisbon goals and to irradiate their results to other Lisbon areas?
- Would the creation of a Mr/Ms ERA for coordination at the national level be a positive step? What would be his/her relationship with Mr/Ms Lisbon ?

### <u>On</u>

#### "Commitment/leadership/ownership"

– How to increase the <u>visibility</u> of Lisbon and ERA for European citizens and for European stakeholders in the field of research?

- How to increase <u>commitment</u> of stakeholders?

- How to increase the feeling of ownership amongst Member States both as regards ERA and the Lisbon Strategy?
- How to link better than today national commitments and European budgets?
- What role should the European Parliament have in the leadership and increasing the ownership of ERA and Lisbon ?
- How to involve effectively national Parliaments in the follow up of the process at the national level?

#### **On "Variable set of policy instruments"**

– How to increase <u>synergy and coordination</u> between instruments depending on different administrations or ministerial departments?

- Is it possible to combine long-term planning with continuous adaptation of policy instruments, including policy experimentation?
- How to combine and synchronize funding and regulatory instruments for the same purpose to increase the potential benefits?
- At what extent the mix of European and national/regional instruments could be combined by extending co-design and co-funding procedures?

#### On "Adaptability and flexibility of the ERA and Lisbon processes"

- To what extent do the Integrated Guidelines leave room for <u>continuous adaptation</u>?
- How to promote synergy building and policy learning if policy instruments across Europe differ significantly in objectives, volume and priority?
- What would be an optimum length of governance cycle to allow for both stability in implementation and adaptability to changing circumstances.
- Is it possible to agree on a set of quantitative indicators (apart from 3%) to monitor the progress of the Lisbon implementation?
- What new set of qualitative and quantitative indicators and benchmarks for research could form part of the next round of the Lisbon strategy?
- What specific mixes of policy instruments would implement such new benchmarks?

# On "Effective involvement of stakeholders"

- How to better involve <u>regions</u> in the Lisbon process?
- How to involve the *European industry* in the process?
- How to involve <u>USERS</u> and user communities in the process?
- How to involve <u>research and higher education</u> organizations in the process?
- Are <u>Parliaments</u> necessary to raise the political commitment of the goals and strategies?

# On "Open policy making process and policy learning"

– How to take advantage in a more <u>systemic</u> way than today of learning opportunities?

- How to use the process of establishing NRPs in a better way as an opportunity for policy learning, with a view to developing better and more coordinated policies?
- To what extent should the mobility of "policy makers" and "policy implementers" to other countries, other policy levels or other policy domains be a potential objective to be pursued?
- Is OMC the driver for new types of learning instruments (like OMC-Nets)?

#### On "New European structures and their governance implications"

- Do we have the <u>right legal instruments</u> to create pan-European research structures?
- What kind of instruments are needed for the future?
- *Is it possible to advance on the Europeanisation of national structures?*
- *Is the future EIT an example to follow from the governance standpoint?*
- Is it convenient and, if yes, what is the best way to link closer JRC institutes with other national or regional structures?
- Can Commission information services such as ERAWATCH be restructured in a way that not only national and regional performance and public policy profiles are reported but also "intra-European" knowledge profiles, dynamics (strengths, weaknesses, lacunae) and related policy initiatives become visible?

# **Members of LEG**

Gonzalo Leon, chair Professor, Vice-rector for research, Technical  $\bullet$ University of Madrid, Spain

Denmark

- Valeria Bandini **ASTER**, Italy •
- Susana Borras Professor, Copenhagen Business School,
- Maja Bucar •
- Raoul Kneucker
- Claire Nauwelaers
- Professor, University of Innsbruck, Austria Research Director, UNU-MERIT, The **Netherlands**

Professor, University of Lubljana, Slovenia

- Stefan Kuhlmann
- Jari Romanainen •
- Professor, University of Twente, The **Netherlands**
- Executive Director, TEKES, Finland