

Lund Revisited

Next steps in tackling Societal Challenges



Co-organised with:



The background

- First Lund declaration
July 2009

Main messages

- Societal challenges to replace thematic approach
- Alignment of national and EU level funding



The process

- Development of background paper
- Hearing in Brussels in September
- Presentation of main messages in ERAC
- Intense discussions with EC
- Drafting of declaration based on inputs from numerous stakeholders
- Presentation of the 2015 Lund Declaration at the Conference



The messages

Four priority areas

- Alignment
- Frontier research and European knowledge base
- Global cooperation
- Achieving impact





Alignment (1)

Priority actions

- Provide **high-level political support** ensuring active participation of all Member States and associated countries **in addressing grand societal challenges**;
- Step-up efforts to **align national strategies, instruments**, resources and actors to ensure an efficient and effective European approach including smart specialisation strategies;
- **Improve framework conditions** within the European research and innovation system and speed up necessary structural changes in Member States **to increase interoperability and openness of programmes**, notably in the context of national era roadmaps;
- Agree on a **common approach** and design a process **for “smart alignment”** that allows Member States to jointly identify and address new challenges.



Alignment (2)

Conference discussion

- Strong focus on alignment issues
- Strong backing from JPI participants
- COM asked for stronger MS commitment

Frontier research and European knowledge base

Priority actions

- Investing in and **strengthen excellence in frontier research and research infrastructures** and ensure that these are effectively organised to enable **interdisciplinary projects**
- Foster a **new generation of researchers with the right set of skills** that include creativity, entrepreneurship, mobility and innovation
- Strengthen **open science including open access** to both publications and data as well as the fostering of knowledge exchange

Conference discussion

- Strong backing from conference participants
- Universities need to modernize
- Importance of SSH and interdisciplinarity
- Focus from Commissioner and politicians on delivering results





Global cooperation

Priority actions

- Connect with partners in advanced, emerging and developing countries to address societal challenges at global level
- Ensure that European initiatives better exploit their potential to attract the world's best researchers and innovators and private sector investment

Conference discussion

- Strong commitment from Commissioner Moedas and Swedish Minister of Higher Education and Research, Mrs Helene Hellmark Knutsson
 - Testimonies of efforts to open up JPIs for third country collaboration
 - Few comments
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Achieving impact on challenges

Priority actions

- Incentivise Europe's public research organisations to strengthen the interface and collaboration with stakeholders and actors outside the academic community;
- Strengthen pro-active involvement of end-users, public sector and industry in addressing societal challenges including demand-side actions.

Conference discussion

- Lack of industry participation was brought up
- Need for increased innovation focus in JPIs mentioned
- Importance of user involvement

The future

Tentative follow up activities

- ERAC meeting - mid Jan
- Science Europe
 - Workshop - Feb
 - General assembly - April
- ERA High Level Conference - May
- Other national and European organisations are planning follow-up activities





Let us work together to deliver in the spirit of the Lund declarations