

Ambient Assisted Living (AAL) Joint Programme (JP), Overview

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ETP 2010

Working together on societal challenges



Charlemagne Building, **Brussels, 11 th – 12 th May 2010**

http://ec.europa.eu/invest-in-research/policy/eu_tech_platform_en.htm

Workshop D1

ETPs and National Authorities: Working Together on Societal Challenges

Session 5, Brussels 12 th May, 11h00 - 12h30

<http://www.aal-europe.eu/>



AAL JP:

ICT applied research for ageing well

Learning by doing and from a previous TEC art 185 (former 169) initiative (EDTP)

- **Political: frame and positioning** in *translational research and innovation*
- **Legal**
 - Governance
 - Co-decision (European Parliament and Council)
 - Co-funding
 - » AALA – EC general agreement
 - » AALA – EC annual WP agreement
 - » AALA – each MS bilateral binding agreement
- **Operational**
 - Slim Central Core Administration
 - Ensure initial funding binding commitments
 - Transparency, predictability, fairness
 - Maximize available funding keeping the S&T excellence
 - Use of MSs funding structures for national and EC co-funding
- **Intellectual benchmarking and market intelligence**
to ensure increased input and engagement of stakeholders
 - End-users and SME at the driving seat
 - Business Plan
- **Feedback**
 - Annual and midterm assessments



AAL JP: *ICT applied research for ageing well*

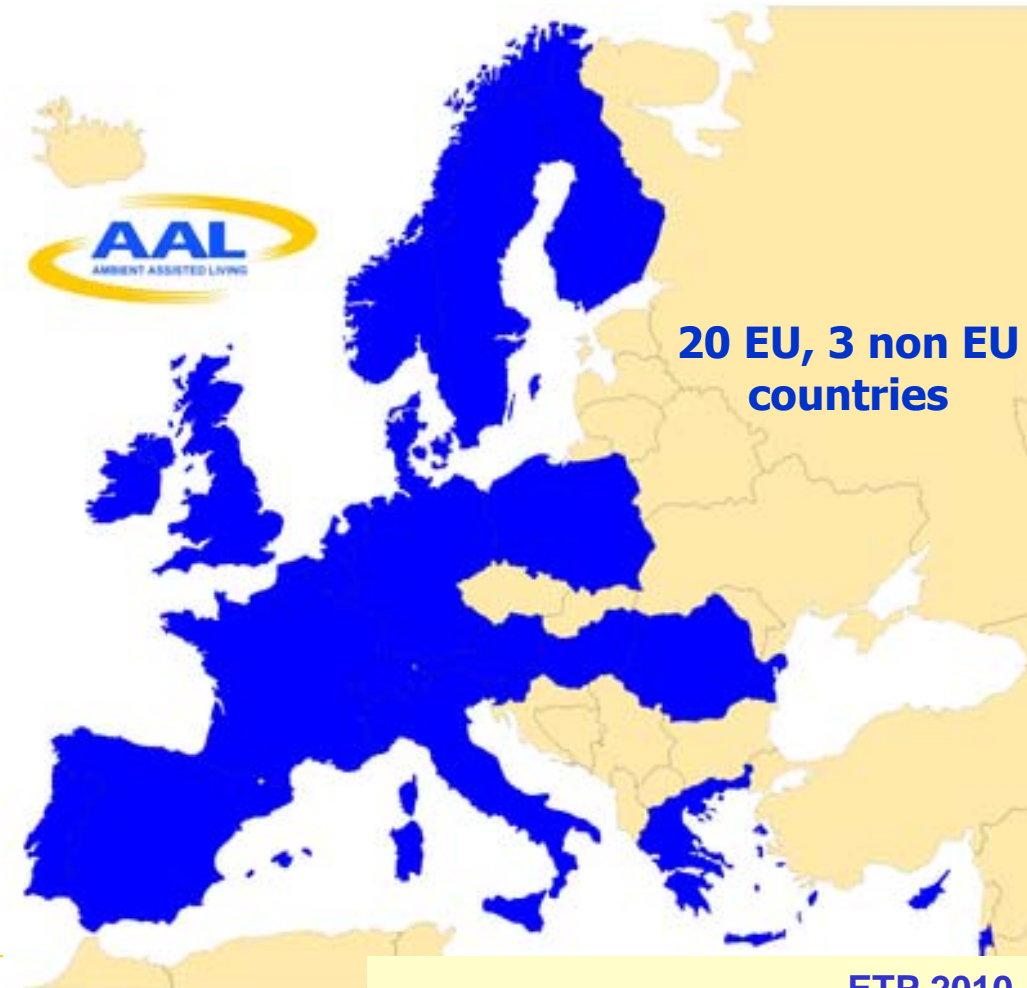
New JP, for funding RTD in Europe: 2008 – 2013

- EC participation based on **art. 185 of the EC Treaty** (former art. 169)
 - Decision, European Parliament and Council [of Ministers], published 30 th July 2008
 - **[now 23] Member States (MMSS) driven JP**
 - Midterm assessment
- Total expected **AAL JP** funding **~ 600 M €**:
 - **EC funds \leq 25 M €** per year:
 - **6 %** JP central administration, **5 %** accompanying measures, **89 %** calls
 - **Flexible and variable** geometry **to increase of the value chain**
 - Annual call: **~ 60 M € = ~ 37 M € MMSS + ~ 23 M € EC**
 ~ 47 % private and ~ 43 % public funding.
 - **12 - 36** months Projects
 - 3 -10 partners from ≥ 3 MMs with only 1 coordinator**
 - ≥ 1 eligible SME** partner which can be the business partner
 - ≥ 1 eligible end-user** organization (proactively involved)
 - No end-users no industrial total partners **$\leq 1/3$** total efforts in the project (hours/man months)
 - **BP, 2 - 3** years market perspective after project 's end) European and MSs
 - Transnational **Project cost, total budget = 1 - 7 M €**
 - » **Maximum** public co-funding from the **AAL JP: ≤ 3 M €**

AAL JP

Partner States Today

| COUNTRY | Yearly indicative funding amount in Mio. € |
|---------------------|--|
| Austria | 2.5 |
| Belgium | 1.0 |
| Cyprus | 0.5 |
| Denmark | 0.5 |
| Finland | 2.5 |
| France | 3.0 |
| Germany | 5.0 |
| Greece | 1.5 |
| Hungary | 2.5 |
| Ireland | 0.5 |
| Israel | 1.0 |
| Italy | 2.5 |
| Luxembourg | 0.6 |
| Norway | 0.2 |
| Netherlands | 1.9 |
| Poland | 1.0 |
| Portugal | 0.5 |
| Romania | 0.2 |
| Slovenia | 0.2 |
| Spain | 2.4+2.0 |
| Sweden | 1,0 |
| Switzerland | 2.0 |
| United Kingdom | 1.1 |
| 23 countries | ~ 35 M € |

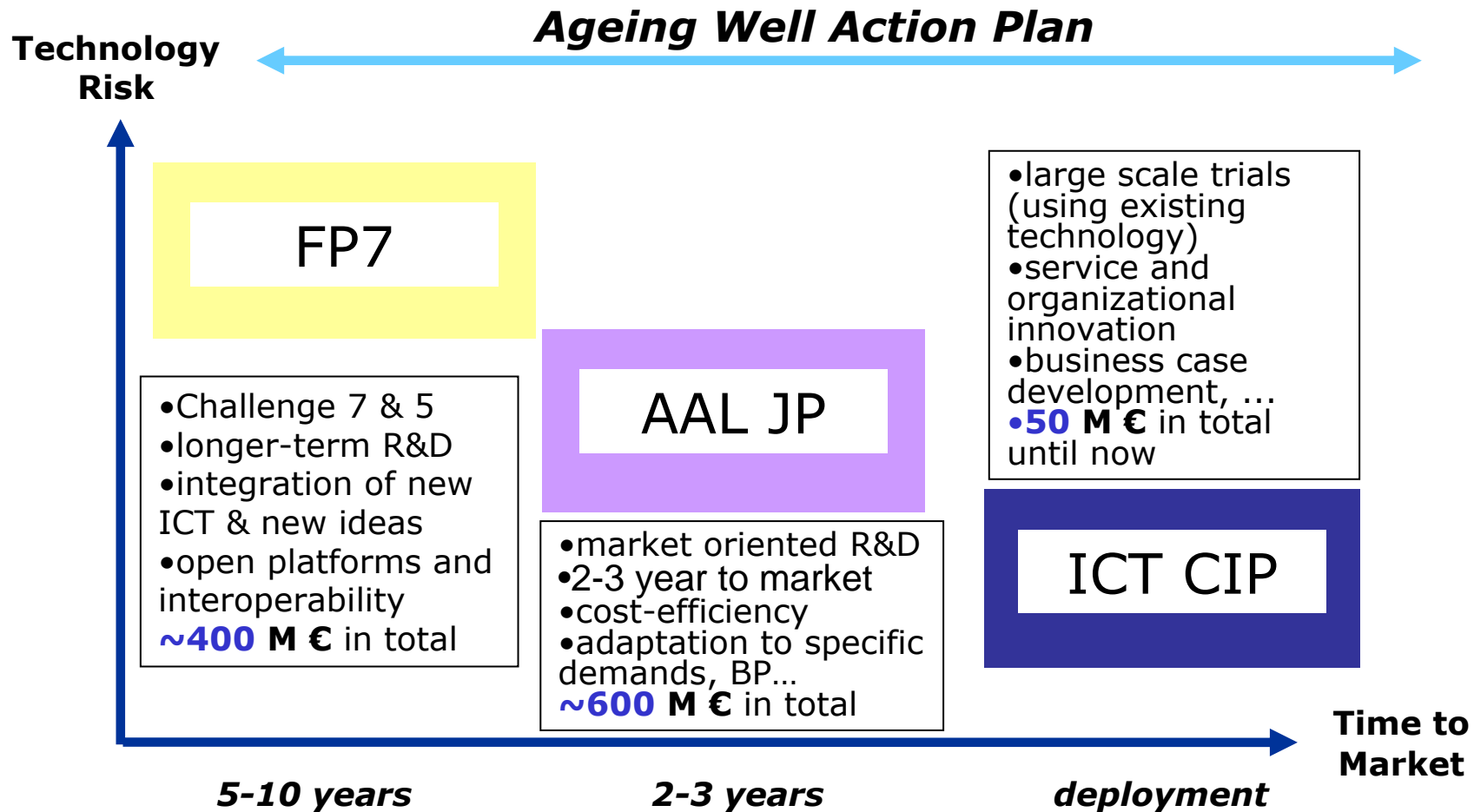


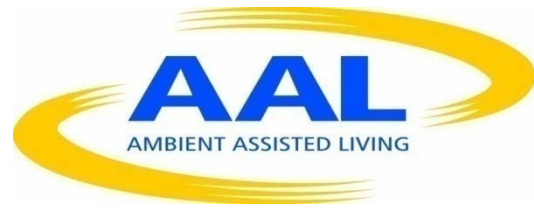
20 EU, 3 non EU countries

4

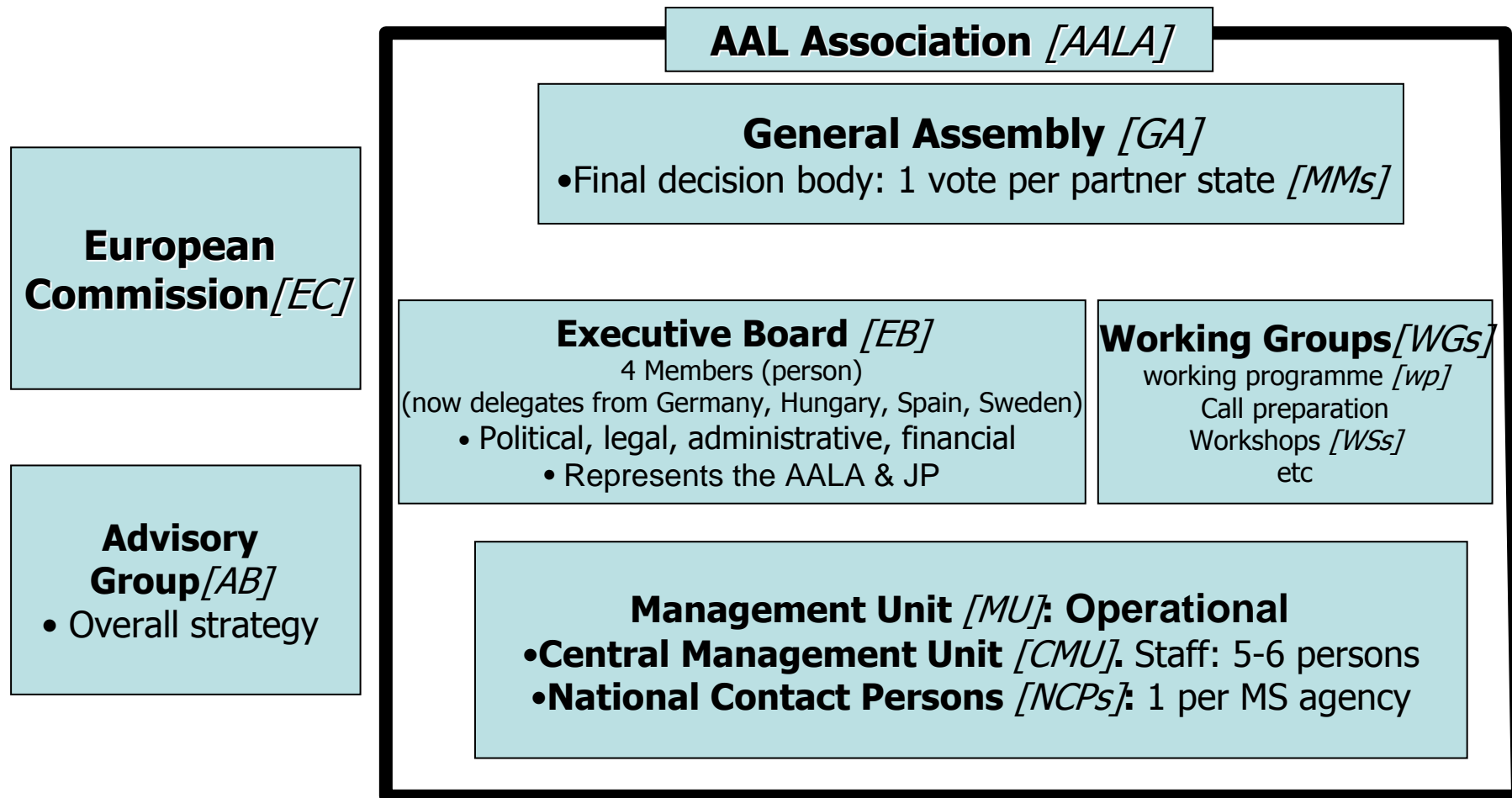
ETP 2010
Brussels, May 11th – 12th, 2010

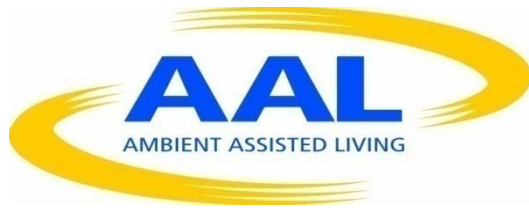
Intra-European positioning





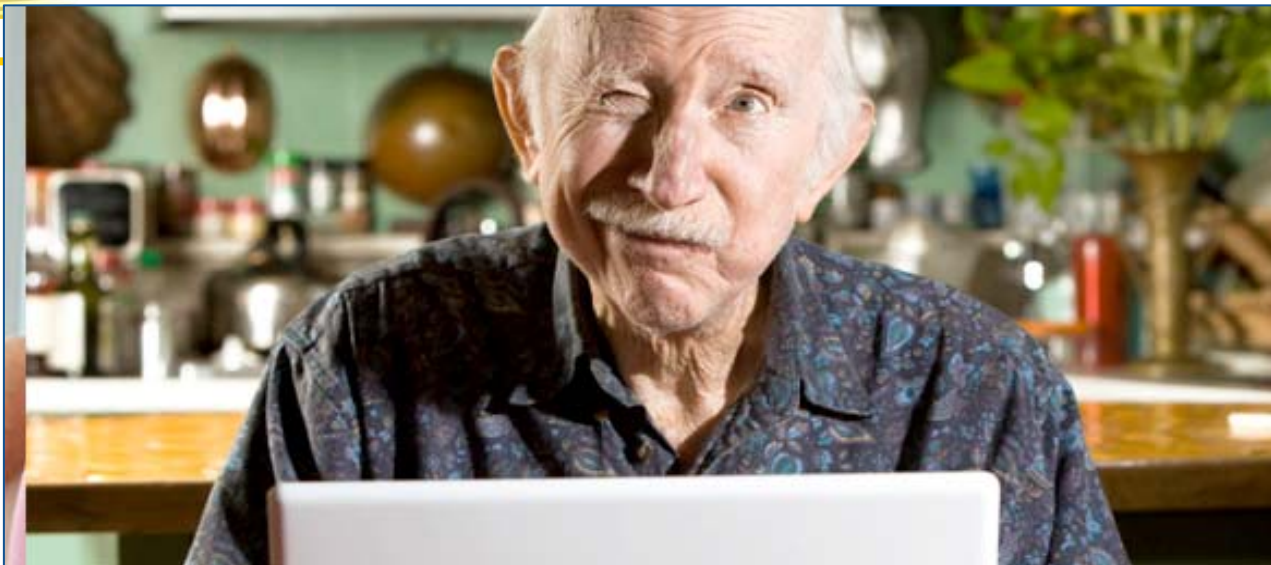
The AAL Association, Organisation of the Legal Entity of AAL JP





AAL JP, Outlook

- Annual **work programme 2008**
 - **Call-1** for proposals: *Prevention and management of chronic conditions*.
 - **Launched in April 2008** (118 submitted) - **Start of 23 funded transnational projects ~ 2009 q2**
- Annual **work programme 2009**
 - **Call-2** for proposals: *ICT based solutions for Advancement of Social Interaction of Elderly People*
 - **Launched in February 2009** (104 submitted) - **Start of ~ 30 funded transnational projects ~ 2010 q2**
 - **First annual AAL JP Forum**: Vienna, AT, **September 2009**
 - **Governments, regions/municipalities, policy makers, researchers, industry, insurance organisations, users, buyers**
 - **AAL JP Regions Forum**: started 2009, on going
- Annual **work programme 2010**
 - **Call-3** for proposals: *ICT-based Solutions for Advancement of Older Persons Independence and Participation in the “Self-serve Society”*.
 - **Launched in April 2010** - **Start of funded transnational projects ~ 2011 q2**
 - **Second annual AAL JP Forum**: Odense, DK, **September 2010**
 - **Governments, regions/municipalities, policy makers, researchers, industry, insurance organisations, users, buyers**
 - **Entrepreneurships: an Investment Forum [private and public] Venture Capital Event**
 - **AAL JP Regions Forum**: work ongoing in 2010
 - **Interoperability** (in preparation).
- Annual **work programme 2011**: Started ongoing preparations.



city of Odense

AAL FORUM 2010

ACTIVE AGEING: SMART SOLUTIONS, NEW MARKETS
15-17 SEPTEMBER - DENMARK, ODENSE

Region of
Southern Denmark



Ministry of Science
Technology and Innovation

AAL INVESTMENT FORUM
14-15 SEPTEMBER - DENMARK, ODENSE

ab
ABT-FONDEN
ANVENDT
BORGERNER
TEKNOLOGI



AAL FORUM

ACTIVE AGEING: SMART SOLUTIONS, NEW MARKETS

Ambient Assisted Living Joint Programme

The AAL forum 2010 will serve as an information and discussion platform for stakeholders, scientists and end users in Europe.

15-17TH

SEPTEMBER 2010
ODENSE, DENMARK

REGISTER NOW



PICK A TRACK



- Market / Innovation / Economy
- Research for AAL purposes
- AAL JP Topics and Basics

- AAL In politics
- AAL- The Viking way
- Technology / Platforms / Standards / Interoperability

- Robotics
- International cooperation
- Changing the model of Innovation through user engagement

KEY NOTE SPEAKER

LARS KOLIND



FOR VISITORS

WHERE TO STAY/GO



FOR SPONSORS

MATERIAL AND INFO



AMBIENT ASSISTED LIVING

JOINT PROGRAMME





Some still pending AAL problems in and out the AAL JP

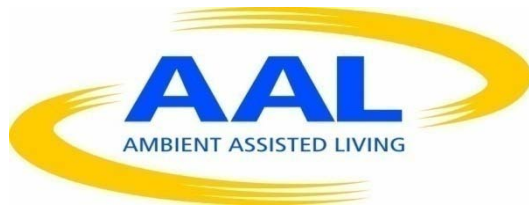
- *A societal [re-]adaptation of ageing paradigm and its **personal self perception**:*
 - Ageing and ageing actors and stakeholder at socio-economic mean stream
 - Shall we need a [re-]adaptation of the **ethical paradigm too?**
- *Political, societal and socio-economic **re-engineering***
 - of the RTD and industrial systems both as processes, skills and as organisations
 - at the scope of new skills for some existing care professions, as well as for new professions.
- *Clustering prolymorphic polysemic "identities" of **PPP** of actors and stakeholders with cross-cutting comprehensive [S&T + societal + socio-economic] agendas*
- *Tackle the **escalation** issue:*
 - Qualitative and quantitative:
transition from low escale to big figures is not only about increased absolute figures and costs



Some general suggestions for disussion and sharing together

Know-how production-transfer-good & services production and delivery:

- Long term **ambitious thoughts, humble in realistic day-to-day way** tackling and driven by **tax payers´ s and user´ s good for value rewarding**
- **No time for complacency: It is a complex issue** and it is **not resolved yet;** that is why we are here, We are not cleverer than people in the past
- **Political frame: Europe 2020. A strategy for smart, sustainable and inclusive growth**
 - **Broadening a Joint Programing like concept: win - win cooperation - competition** of flexible and variable geometries of **clusters** of diverse **PPP** of actors and stakeholders with polymorphic polysemic “identities” for **cross-cutting comprehensive** [S&T + societal cohesion + socio-economic] some how concerted **agendas**
 - **Global Positioning at global level**
- **Legal: Together but not scrambled.**
 - Ensure **transparency, predictability, fairness** + the easiest feasible **governance**
 - **Complex, but always try to revise for simplification**
 - Regulatory
- **Operational: Synergies – Leverage public funding**
 - Use of the existing EU and MMs instruments for channelling competitive funding
Only invent new ones when nothing exists nor can be used
 - S&T + strategic and opportunity assessments
 - Maximize available funding keeping excellence
- **Intellectual benchmarking and market intelligence:**
 - **No international, national, regional or local single model** of business plan nor of players
- **Assessing, Feedback and Reprogramming**



iMany thanks for your
attention!

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