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

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ETP 2010

Working together on societal challenges
Charlemagne Building, Brussels, 11th – 12th May 2010

Workshop D1
ETPs and National Authorities: Working Together on Societal Challenges
Session 5, Brussels 12th May, 11h00 - 12h30

http://www.aal-europe.eu/
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
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 30th July 2008
  - **[now 23] Member States (MMSS) driven** JP
- Midterm assessment

- **Total expected AAL JP funding ~ 600 M €:**
  - **EC funds ≤ 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 MMss 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 ≤ 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 €
## Partner States Today

### 20 EU, 3 non EU countries

<table>
<thead>
<tr>
<th>COUNTRY</th>
<th>Yearly indicative funding amount in Mio. €</th>
</tr>
</thead>
<tbody>
<tr>
<td>Austria</td>
<td>2.5</td>
</tr>
<tr>
<td>Belgium</td>
<td>1.0</td>
</tr>
<tr>
<td>Cyprus</td>
<td>0.5</td>
</tr>
<tr>
<td>Denmark</td>
<td>0.5</td>
</tr>
<tr>
<td>Finland</td>
<td>2.5</td>
</tr>
<tr>
<td>France</td>
<td>3.0</td>
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<tr>
<td>Germany</td>
<td>5.0</td>
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<tr>
<td>Greece</td>
<td>1.5</td>
</tr>
<tr>
<td>Hungary</td>
<td>2.5</td>
</tr>
<tr>
<td>Ireland</td>
<td>0.5</td>
</tr>
<tr>
<td>Israel</td>
<td>1.0</td>
</tr>
<tr>
<td>Italy</td>
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<tr>
<td>Luxembourg</td>
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<td>Norway</td>
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<td>Netherlands</td>
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<tr>
<td>Poland</td>
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<tr>
<td>Portugal</td>
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<tr>
<td>Romania</td>
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<tr>
<td>Slovenia</td>
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</tr>
<tr>
<td>Spain</td>
<td>2.4+2.0</td>
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<tr>
<td>Sweden</td>
<td>1.0</td>
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<tr>
<td>Switzerland</td>
<td>2.0</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>1.1</td>
</tr>
<tr>
<td><strong>23 countries</strong></td>
<td><strong>~ 35 M €</strong></td>
</tr>
</tbody>
</table>
Intra-European positioning

Ageing Well Action Plan

Technology Risk

FP7

• Challenge 7 & 5
• longer-term R&D
• integration of new ICT & new ideas
• open platforms and interoperability
~400 M € in total

AAL JP

• market oriented R&D
• 2-3 year to market
• cost-efficiency
• adaptation to specific demands, BP...
~600 M € in total

ICT CIP

• large scale trials (using existing technology)
• service and organizational innovation
• business case development, ...
• 50 M € in total until now

5-10 years

2-3 years

deployment

Time to Market

ETP 2010
Brussels, May 11th – 12th, 2010
The AAL Association, 
Organisation of the Legal Entity of AAL JP

- **AAL Association [AALA]**
- **General Assembly [GA]**
  - Final decision body: 1 vote per partner state [MMs]
- **Executive Board [EB]**
  - 4 Members (person)
  - (now delegates from Germany, Hungary, Spain, Sweden)
  - Political, legal, administrative, financial
  - Represents the AALA & JP
- **Working Groups [WGs]**
  - working programme [wp]
  - Call preparation
  - Workshops [WSs]
  - etc.
- **Management Unit [MU]**: Operational
  - **Central Management Unit [CMU]**. Staff: 5-6 persons
  - **National Contact Persons [NCPs]**: 1 per MS agency

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**European Commission [EC]**

**Advisory Group [AB]**
- Overall strategy

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ETP 2010
Brussels, May 11th – 12th, 2010
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
  • *AAL JP Regions Forum*: work ongoing in 2010
  • Interoperability (in preparation).

Annual work programme 2011: Started ongoing preparations.
AAL FORUM 2010
ACTIVE AGEING: SMART SOLUTIONS, NEW MARKETS
15-17 SEPTEMBER - DENMARK, ODENSE

AAL INVESTMENT FORUM
14-15 SEPTEMBER - DENMARK, ODENSE
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.

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 polymorphic 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 discussion 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’ 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 Programming 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 symplification
  - 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**
¡Many thanks for your attention!

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