Ambient Assisted Living, AAL
Joint Programme

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http://www.aal-europe.eu/
Demographic Trends (1/2)

(1) Excluding French overseas departments in 1990; 2010, provisional; 2020-2060 data are projections (EUROPOP2010 convergence scenario).
Source: Eurostat (online data codes: demo_pjanind and proj_10c2150p)
Demographic Trends (2/2)

Population pyramids, EU-27, 2010 and 2060

(1) 2060 data are projections (EUROPOP2010 convergence scenario).

Source: Eurostat 2011 Demographic Projections
The overall objective of the AAL joint programme is to enhance the quality of life of older people and strengthen the industrial base in Europe through the use of Information and Communication Technologies (ICT).”

- Better Quality of Life of elderly people
- Strengthening the industrial base in Europe
- Use of ICT – Tools, Systems and Services
Objectives of AAL JP

• Develop products and services for aging well at **home**, in the **community** and at **work**

• **Create critical mass** of R&D and Innovation at European level

• **Create markets** through common and compatible European solutions

• **Include SME´s** at all levels of activities

• **Include Users** at all stages of activities
Ambient Assisted Living Joint Programme

- Funding programme for Europe
  - 2008 – 2013, total volume ~ 600 M€
    of which 50 % public funding, 50 % private funding
  - Partner state driven programme
  - EC participation based on article 185 of the Treaty on the Functioning of the European Union (TFEU)
AAL
Partner States Today

19 EU, 3 non EU countries
ICT for Ageing Well
A wider picture

Driven by Member States

European Innovation Partnership on Active and Healthy Ageing

FP7 eHealth
FP7 ICT & ageing
AAL JP
ICT PSP eHealth
ICT PSP eAgeing

Longer term research
Applied research
Innovation validation
Uptake / deployment

Stages of research and innovation
AAL JP Positioning in the future

Active and Healthy Ageing Partnership

New Knowledge
Joint Programme Initiatives
Horizon 2020
Evidence and innovation guidelines
Deployment support

Proven Ideas
More Years Better Lives
Excellent Science
Societal Challenges
Public Health Programme

New solutions
Industrial Leadership (including ICT)
Active and Assisted Living Joint Programme

Research
Innovation
Deployment

European Investment Bank
European Structural Funds

Neurodegenerative Disease
More Years Better Lives
Industry Leadership (including ICT)
Societal Challenges
Public Health Programme

Research
Innovation
Deployment
Innovation For Our Future

150 projects

Call 1: Chronic Conditions

Call 2: Social Interaction

Call 3: Self-Serve Society

Call 4: Mobility

Call 5: “Home Care”

Call 6: Occupation in Life
### Organisation type involved with AAL JP projects, in terms of proposals submitted

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</thead>
<tbody>
<tr>
<td><strong>Large enterprises</strong></td>
<td>9%</td>
<td>7%</td>
<td>10%</td>
<td>10%</td>
<td>7%</td>
<td>9%</td>
<td>10%</td>
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<tr>
<td><strong>SMEs</strong></td>
<td>38%</td>
<td>46%</td>
<td>49%</td>
<td>52%</td>
<td>44%</td>
<td>47%</td>
<td>19%</td>
</tr>
<tr>
<td><strong>User and other organisations</strong></td>
<td>18%</td>
<td>14%</td>
<td>11%</td>
<td>11%</td>
<td>21%</td>
<td>16%</td>
<td>6%</td>
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<tr>
<td><strong>Research organisations</strong></td>
<td>19%</td>
<td>21%</td>
<td>19%</td>
<td>14%</td>
<td>12%</td>
<td>15%</td>
<td>35%</td>
</tr>
<tr>
<td><strong>Universities</strong></td>
<td>16%</td>
<td>12%</td>
<td>9%</td>
<td>13%</td>
<td>16%</td>
<td>13%</td>
<td>30%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
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</table>

1. The data shown for AAL JP are for submitted proposals, and are very similar to the data for ranked proposals – i.e. those eligible for funding – so the latter data are excluded.
2. Average SME participation in the whole FP7 ICT programme is 14.4% (FP7 report, Spring 2010, European Commission, DG-Research).

30% of entities with an end-user role
Number of submitted proposals and funded projects

Call 6 proposals invited for negotiation/reconfiguration
Consortium Composition

- Consortium must include at least three independent eligible organisations from at least three different AAL Partner States participating in the Call for Proposals
- Consortium must include at least one business partner
- Consortium must include at least one SME partner which can be the business partner
- Consortium must include at least one end-user organization

- Compliance of the consortium members to the specific national eligibility rules found at www.aal-europe.eu
- Adherence to the specifications for structure and technical details (e.g. page count) of the proposal submission.
AALA Support Actions
Latest Actions (1/2)

• **Action 1: AAL2Business**
  - To support AAL JP projects to bring their developed solutions to the market within 2 to 3 years after the end of the funding period

• **Action 2: Collaboration with regions**
  - Action aiming at facilitating the deployment of AAL solutions, via workshops with local and regional representatives to raise awareness of AAL JP projects, to foster exchange of experience between European regions

• **Action 3: User involvement in AAL JP projects**
  - To support AAL JP projects in involving users in the most appropriate and effective way during research, development and role-out via current state and analysis of user involvement and workshops, among other activities

• **Action 4: Standards & interoperability in AAL**
  - To raise awareness about interoperability issues of AAL solutions to facilitate market uptake
## AAL Fora

<table>
<thead>
<tr>
<th>Location</th>
<th>Year</th>
<th>Participants</th>
<th>Exhibitors</th>
<th>Sessions</th>
<th>Posters</th>
<th>Sessions</th>
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<tr>
<td>Vienna, Austria</td>
<td>2009</td>
<td>500</td>
<td>25</td>
<td>18</td>
<td></td>
<td></td>
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<tr>
<td>Odense, Denmark</td>
<td>2010</td>
<td>722</td>
<td>23</td>
<td>75</td>
<td>35</td>
<td></td>
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<tr>
<td>Lecce, Italy</td>
<td>2011</td>
<td>600</td>
<td>47</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Eindhoven, The Neth.</td>
<td>2013</td>
<td>1229</td>
<td>73</td>
<td>6</td>
<td>2</td>
<td>44</td>
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AAL Forum 2013
24 – 26 September 2013, Norrköping, Sweden

AAL FORUM 2013
Impacting individuals, society and economic growth

What
The AAL Forum is the annual platform for the increasing European AAL community to meet and discuss several topics, relevant for improving the AAL IP as well as the adoption of AAL solutions in the market.

When & Where
The forum will take place on 24th – 26th September 2013.
- Click to discover the programme
- Click here to sign up
- Click here to look into our archives

REGISTER FOR THE AAL FORUM 2013
Click here to sign up for the 2013 edition of the AAL FORUM