





Programme benefit

- National Austrian thematic programme
- Programm owner: Federal Ministry for Transport, Innovation and Technology, Programme Management: Austrian Research Promotion Agency
- One of the main aims of the programme is to enhance the quality of life of older people and prolong the period of time people can live autonomously in their home environment by the use of ICT based products and services
- 6 November 2007: launch of the first call

14 September 2009: launch of the fifth call

9 November 2009: deadline for submission

Budget: 1.1 M€





Focus of the Fifth Call for Proposals: ICT-Supported Active Ageing

Active Ageing is a process which enhances the quality of life of the individual by reaching the maximum access to **participation** / **social integration**, **security and health**.

Thematic clusters are:

- **Social inclusion** (including information retrival, creation of networks, ...)
- Activities within and outside the home environment (including tourism, personal fitness ...)
- Comfort and security (including smart homes, measuring, monitoring, ...)





... the call is aiming at ...

- Main target group / segments of older people: go goes and slow goes
- Mainly self paying and deciding customers
- Expected side effects:
 - Stipulating the use of technologies in an active phase of ageing means that people get acquaintance with ict in a phase, when still manage to learn quite easily = beneficial when they are restricted in their mobility or are in need of help/care.
 - Increasing awareness and acceptance for technology use
 - Important: to think about how to age in dignity before being in a critical situation





Cooperative Projects

Cooperative Projects: Technology integration

Prototypes and user tests possible

Funding rate: 60% (small e.), 50% (medium e.), 40% (targe e.)

Cooperative projects: innovative services and applications (including business model)

Funding rate: 35% (small e.), 25% (medium e.), 15% (large e.)

Please note: All eligible institutions that are not research institutions will be categorized as enterprises (Institutions of the social and health care sector, including non profit organizations, public bodies / federal countries, municipalities,...)





Funding of Research Institutions

60% funding

- for regular project partners or coordinators
- financing concept for the non-funded costs must be submitted with the proposal

100% funding

- less than 25% of the total project costs and max. 100.000€
- Research results must be made public and must be of general interest to the community
- Enterprises cannot use the knowledge exclusively in their project!

subcontractor





Programme benefit also funds ...

2. Human resources projects

Funding of doctoral and master thesis

3. Stimulation projects

- Eg feasibility studies for experimental development Funding rate: 50% (small and medium e.), 40% (large e.)
- Workshops, conferences, ...
- ...





Programme benefit has funded 21 projects in 2008

| Coop. Projects | <u> </u> |
|-------------------------|----------|
| | |
| Human Resources | 0 2 |
| | |
| Stimulation / Studies | 7 |
| Stimulation / Workshops | 3 |
| Concept initiative | |





Topics / Examples

Cluster 1: Social inclusion

- Communication terminal; touchscreen interface
- Interactive, user-oriented, and user-driven web-portal
- Multimedia communication system for people who live alone

Cluster 2: Activities

- Strength-based training system for home usage
- Unassisted control of balance-, risk of falls- and activity-levels, exercise programme

Cluster 3: Comfort and security

- Vitalmonitoring, contextualised personalization and support
- Reliable and automated computer vision system; robust fall detection



Evaluation criteria I (Coop. Projects)



1 Quality of the proposed activity

Technical and scientific quality / Innovation
Technical and scientific challenge, methods and dissemination
Project management and resources

2 Relevance of the proposed activity: contribution to the aims of the programme

Improvement of usability

End-users involvement

Ethical aspects (draft of informed consent necessary)

Inter- and transdisciplinarity

R&D aspects



Evaluation Criteria II



3 Suitability of applicants / partners

Enterprises, social and health care providers (including endusers organisations)

Research partners

Consortium & cooperation

4 Economic potential and exploitation

Market prospects

Exploitation



Weaknesses of the projects



Public-private partnerships, living labs, evidence creation, best practices/
knowledge deriving from other disciplines can be used, communication has to be improved, knowledge integration and evaluation=challenges of interand transdisciplinarity

Challenges
Ageing population
Increasing costs of social and health care
Reducing workforce
Improve quality of life for all

Business concepts, value chains, value capturing, standardisation

Opportunities
Intelligent mass products
Customized services
Intelligent processes

ECONOMY

Ambient Assisted Living Integration of user needs into the development processes /

ethical issues are of high relevance

Needs

Maintaining health & functional capability
Preserving independence & dignity
Participation into society & social networks
Feeling secure





6 November 2007 Launch of the First Call for Proposals

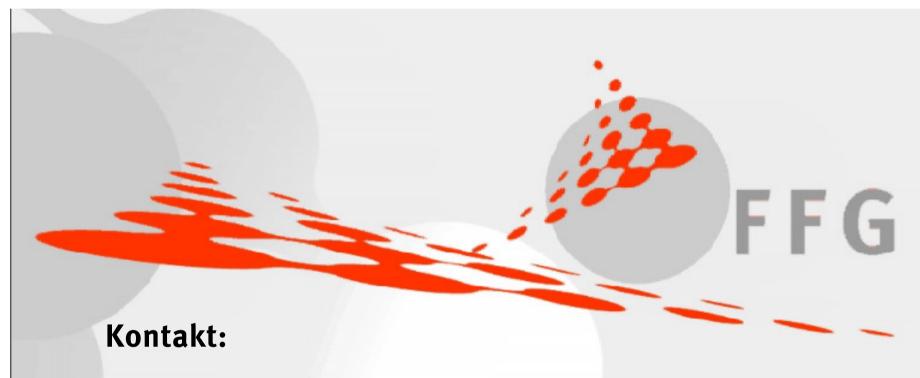
Stimulation projects, human resources projects (sholarships for doctoral students, ...)

Permanent submission

14 September 2009
Launch of the Fifth Call for Proposals
Closing date: 9 November 2009
Evaluation Meeting: 16 December 2009

Cooperative projects, Stimulation projects, Human resources projects (sholarships for doctoral students, ...)

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