



UNCAP – Ubiquitous iNteroperable Care for Ageing People

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### Very brief introduction on UNCAP







### What UNCAP is about?:

### **Cognitive Impairment and aging**







## **Pilot-centric innovation action**

- Driven by SMEs
- Support from RTD centers
- Involving an extensive set of final users







# Before you start writing your proposal







# Don't look at EC project from a balance sheet standpoint.

### Be ready to invest!







### Have the right attitude

# don't think you getting money from EC projects. Instead, you are co-investing on it with your co-funding.









### Create close ties with the research community







### No inferiority complex Yes SME can make it!







### Don't be pulled. Pull.







### EC projects must fit with your RTD roadmap.

### Don't build your RTD roadmap on EC projects







### DO start from the call and end up with a (great) idea.

### DON'T start from your (great) idea try to make it fit with the call.







## Familiarise with work programme

- Don't forget the administrative part
- Make sure you know the different rules (costs, etc.)
- Get ready: get a PIC, appoint a LEAR
- Prepare templates to collect data (see later examples)





# Remember, every word counts within the call text ${f U}$

When writing UNCAP I was highlighting the text during the writing process to make sure all sentences were "mapped" into the project





## Read how the project will be evaluated



- Play the devil's advocate with your proposal
- Appreciate the importance of the "impact" section
- Try to think as the evaluator would think (based on the known criteria)
- Think you are going to sit an exam with your proposal







### Try to do some reverse engineering

# Try find out background documents relevant to the objective you are targeting







## Step 1: writing the proposal

#### (started 2 months before the deadline)







# Join forces with a final user (a customer?) and propose to manage a «pilot» or «demonstrator»





## UNCAP: a tale of two man



1. The health domain expert Knew the problem 2. The ICT expert (me) Knew the (possible) solution

# Both studied the call text **VERY** carefully (including background documents)





### The initial idea

(Note: UNCAP is an IA not a RIA)

- Envisaged as real a suit of "product"
- Responding to real user requirements
- Addressing real market opportunities
- Involving companies that can market it
- Making sure we had the sufficient "capacity"
  - Know how of the problem (through users)
  - Technical (through many SMEs and a few RTD centers)
- Involving stakeholders capable to perform tasks such as impact analysis, innovation transfer, standardisation.









### We met a few times to define the use cases

#### How we would see the project from our (different) points of view?







### Result: short "promo" document to recruit partners

- 2 pages (maximum) document with
  - Call ID and <u>deadline</u>
  - Call text (for convenience)
  - Brief (max 0.5 page) description of the project
  - Example of scenario (use case) in "natural" language (little technicalities here)
  - Overall duration (in months)
  - Table with confirmed partners and/or with required competences
  - Contact details of the coordinator







### Prepare template for collection of admin info

- Forms to collect data:
  - PIC (make sure all partners have it ASAP
  - Ask them to appoint their LEAR and get validated ASAP (don't wait for negotiation to start)
  - Partner description based on a common template
  - Average cost per Man Month
  - Description of other major cost items
  - Description of subcontracting (if any, possibly none)







### We then started composing the project (technical) framework A potential (provisionally) list of partners was identified









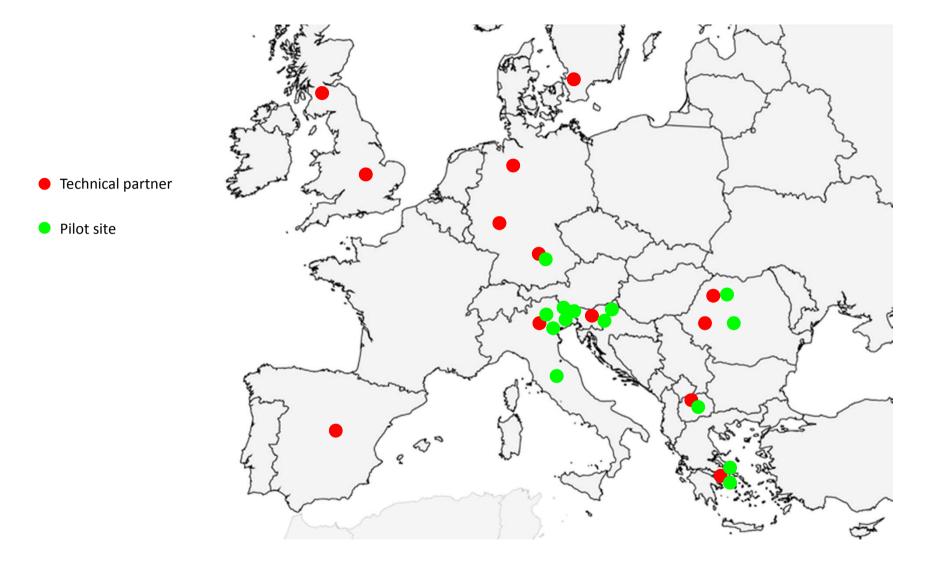
#### In your consortium there is only room for partners, not for friends (don't worry about geographical distribution provided that elegibility criteria are met)







### The UNCAP consortium

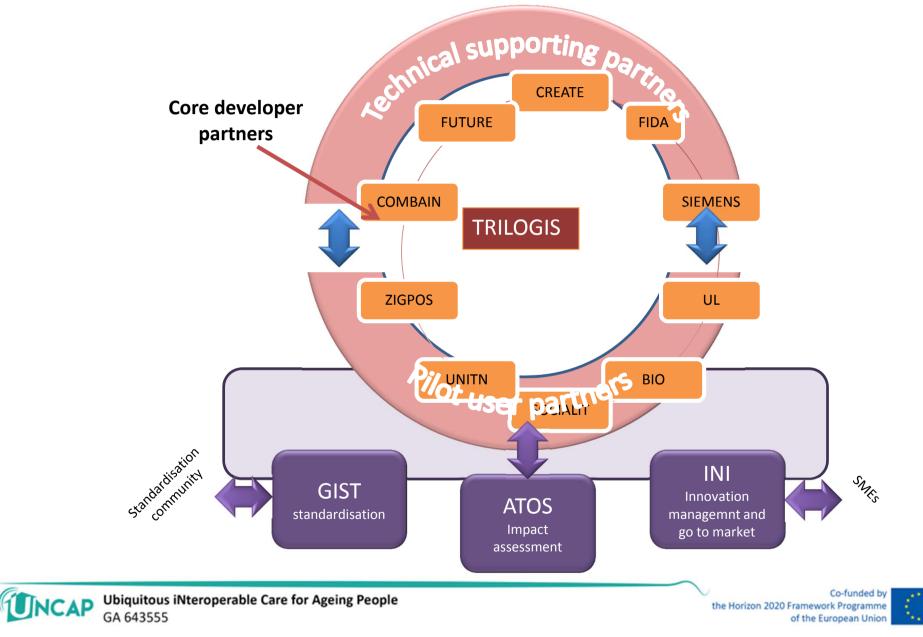








### The UNCAP consortium





### Criteria to create the consortium

(remember UNCAP is an IA not a RIA)

- Involve ONLY technical partners clearly stating "who does what"
- Maximised "end-user" + SME participation
- Create "clusters" where you have (geographically close):
  - Hospital / health facility (i.e. the "customer")
  - Local SME (i.e. the "technical support")
  - (optionally) an RTD unit
- Involve partners doing go-to-market and innovation transfer
- Involve partner capable of carrying on real impact analysis
- Involve partner capable to play a role within the standardisation domain







### Prepare template for collection of technical info

- For collection of:
  - Their view of the use case you propose
  - Their contributions to "your" idea
  - Their macro and sub-objectives
  - Their users
  - Their proposed (main) deliverables
  - "Their" key performance indicators (by years)
  - Their dissemination activities (prepare tables for workshops, conferences, etc.)







- Very centralised writing process
- To make sure different parts are consistent
- WP leaders can help write the first versions of WP tables
- One person (the coordinator) controlling all the technical sections







## Do not underestimate the importance of Exploitation and dissemination activities







### Don't underestimate what is written in the DoW: it could be your contract!!







# Limit deliverables and schedule them appropriately (try to avoid many deliverables at the same deadine)





## What made the submission of UNCAP successful

- Clear understanding of several background documents (retrieved through careful analysis of documents, presentations, etc.)
- Start with executive abstract and 4 extremely clear use cases (to convince reviewers right upfront)
- Product-driven vision
- Crisp document (plenty of tables for users, objectives, etc.)
- Clear explanation of all technologies to be re-used and their associated IP and TRL





# What made the submission of UNCAP successful

- Very clear users
- Very clear objectives
- Concrete indicators
- Very detailed market analysis and market projection
- Clear business plan within the project (with commitments)
- Well-structured consortium with clear evidence of who does what
- Great attention paid to contribution to standardisation (with clear commitments)







### Step 2: During the negotiation stage...







#### Know what is yours. Know your IPR and be ready to protect it (e.g. in the CA)









## Recommendations

- If you receive a positive ESR immediately ask partners to finalise their validation (don't wait a single day!)
- Start preparing your CA and make sure it is ready at least 30-60 days before signature for legal offices (of the various partners) to review it
- Register your website (it won't be an eligible cost but it is worth it) and configure the mailing lists. This way communication can start at the right pace.







## Step 3: While the project is running...







# **Recommendations: start at full speed**

#### Within 1 week:

- Get the website online ASAP (even as draft)
- Use social network from day 0
- Provide video conferencing facilities to the consortium
- Provide project tracking tools (e.g. ASANA)
- Configure document sharing facilities
- Make a calendar for meetings
- Make a calendar for telcos (strict):
  - with WP leaders (monthly)
  - for development activities (bi-weekly)

Within 2 weeks organise the kick-off meeting







## Maximise impact of the kick-off meeting







## Recommendations

- Start with "introductions" (you are the only one knowing all the partners) and provide templates for PowerPoint presentations (max 2-4 minutes each).
- Keep "regular" presentations to the bare minimum (half a day)
- Arrange a "hands-on" workshop (or match-making event) between users and developers (they need to understand each other as they come from different background)
- Try to arrange a dissemination event next to it (workshop conference) as all partners will be there
- Arrange a separate section for technical partners only (to have them sort out technicalities)







### Establish a clear workflow ...







#### Within the first month

- Prepare a project manual (with all daily activities) within 2 weeks.
  - Explain eligible costs
  - Detail all administrative procedures (e.g. how to call meetings etc.)
  - It must be always clear who does what for every situation (how criticalities are dealt with, etc.)
- Prepare templates for all the activities:
  - Reports (official and unofficial → lightweight but frequent, e.g. every 2 months)
  - Deliverables
  - Risk assessment
  - Meeting Minutes
  - PowerPoint Presentations









#### And constantly follow the activities







# SME should «use» the project to get international exposure and expand their business network







## Cooperate, communicate, open, share







# Keep calm And Good luck!







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