



Information Society

# WWI SYMPOSIUM

- MOBILIFE - Workshop

10 December 2004

- Michael Ziegler
- Information Society & Media DG
- Unit F4
- "New Working Environments"

[michael.ziegler@cec.eu.int](mailto:michael.ziegler@cec.eu.int)



### ERA: European Research Area

FP6, Eureka, COST, national RTD programmes

... towards a 'single market for research'

eEurope

Broadband access, e-business, e-government, security, skills, e-health, ...

### Lisbon Strategy

"EU: Largest knowledge-based economy by 2010"

### Enlargement

New Member States and Candidate Countries have been full partners since FP5

### Other policies

Single market, single currency, security of Europeans, sustainable development, ...



# Build the European Research Area (ERA)



Information Society

- **A "single market" for research**
  - an area for the free movement of knowledge, researchers & technology
  - aim is to increase co-operation, stimulate competition & achieve better allocation of resources
- **A restructuring of the European research fabric**
  - improved co-ordination of national research activities & policies
  - account for most of the research carried out & financed in Europe
- **A European research policy**
  - addresses not only funding of research activities (e.g. FP6)
  - also takes into account all relevant aspects of other EU & national policies

<http://europa.eu.int/comm/research/era/>



Placing the **User at the Centre** of  
IST Developments

Making **Technology** adapt to People  
and Business Needs

Ensuring **easy and natural Access**  
to Applications & Services  
**anywhere/anytime**

Opening **new opportunities** for new  
products and services





## (1) Integration of Technologies into:

**Intelligent, adaptive & self-configuring** services, that

- deploy **wearable interfaces**, and
- enable **automatic context-sensitivity, user profiling & personalisation**
- enable **multi-lingual & multi-cultural presentation**, and
- enable **multi-modal interaction**
- in a **trusted & secure** environment,

**Novel workplace designs & methods of work organisation,**

that

- enable **collaboration of multi-location & mobile workers**,
- and can **increase participation in, and access to work in remote & rural areas**



## (2) Addressing Deployment Barriers:

So as to ensure:

- **openness & interoperability of service development and provision environments,**
- including **location-based services** compatible with existing and **emerging satellite infrastructure (Galileo)**
- **interoperability of services and roaming across heterogeneous networks & service env'ts**
- **seamless access** to **corporate & government resources**



# Research in "Appl's & Serv's for the mobile User & Worker" (Projects)



Information Society

**MobiLife**

**AMIRA**

**MOSQUITO**

**wearIT  
@Work**

**CASCOM**

**POMPEI**

**LIAISON**

**EU-DOMAIN**

**SHARE**

**MyCAR-  
EVENT**

**MobileIN**

**SNOW**

**ULTRA**

**IPs**

**STREPs**

**MOSAIC - AmI@Work**

**CLUSTERING**



# Further Reading



Information Society

About Integrated Projects

<http://www.cordis.lu/fp6/find-doc.htm>

About the European Research Area

<http://www.cordis.lu/era/>  
[ftp://ftp.cordis.lu/pub/indicators/docs/ind\\_kf0304.pdf](ftp://ftp.cordis.lu/pub/indicators/docs/ind_kf0304.pdf)

About the ideas for Framework Programme 7 (2006-2010)

Papers, consultation 2004  
Proposal 2005  
Stay tuned via Cordis

# Building Europe

