



Future cooperation throughout Europe in the spatial domain –

OGC and EIP

Klaus-Peter Schipper & Birgit Blaabjerg Bisgard

10.06.2014

On behalf of the EIP AHA D4 Spatial Context

Presentations selected from EU EIP AHA Meetings 2013-2014

European Innovation Partnership

European Innovation
Partnership
**Active & Healthy
Ageing**

European Innovation
Partnership
on Agricultural Sustainability
and Productivity

European Innovation
Partnership
on **Smart Cities and
Communities**

European Innovation
Partnership
on **Water**

European Innovation
Partnership
Raw Materials

Innovation Union

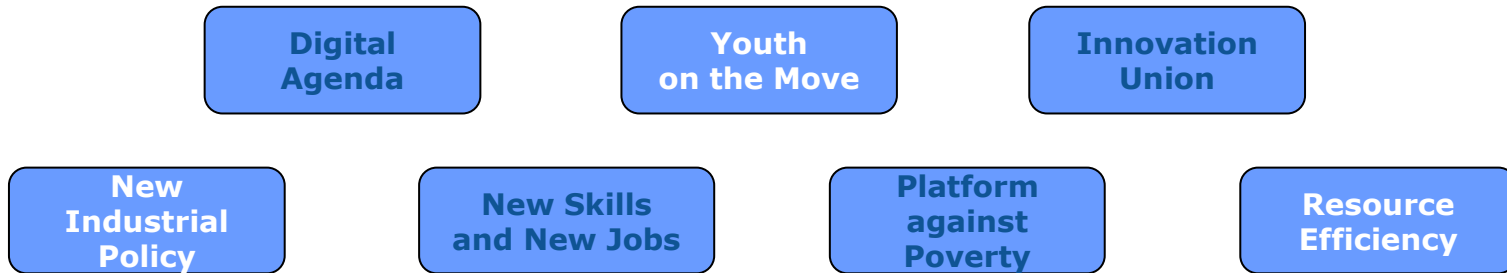
- innovation for tackling societal challenges, e.g. ageing and health
- innovation for addressing the weaknesses & removing obstacles in the European innovation system

Digital Agenda for Europe

- ICTs for tackling societal issues - ageing, health care delivery
- sustainable healthcare & ICT-based support for dignified & independent living

Health in Europe 2020

Europe 2020 flagships for smart, sustainable and inclusive growth



Innovation Union

- innovation for tackling societal challenges, e.g. ageing and health
- innovation for addressing the weaknesses & removing obstacles in the European innovation system

Digital Agenda for Europe

- ICTs for tackling societal issues - ageing, health care delivery
- sustainable healthcare & ICT-based support for dignified & independent living

EIP on Active and Healthy Ageing

APPROACH:

- Ownership of key stakeholders
- High-level political commitment
- Very large-scale deployment & innovation
- Awareness and best-practice sharing across Europe
- Combining demand and supply sides of innovation
- Building on existing instruments and new ones



+2 Healthy Life Years by 2020
Triple win for Europe

Sustainable
& efficient
care
systems

health &
quality of
life of
European
citizens

growth &
expansion
of EU
industry

Priorities

Innovation in
Care & Cure

Innovation in
Prevention
and Early
Diagnosis

Innovation in
Active and
Independent
Living

Framework Conditions and Evidence

Why EIP – AHA?

European
Commission

Social Necessity



Dependency Ratio

- From 1:4 to 1:2
- 80+ doubles by 2025
- 65+: 81 → 151 million



Cost of Care

- Up by 4-8 % of GDP by 2025



Human Resources

- Shrinking work force
- Lacking 20 million carers by 2020

Major Opportunity



Empowerment

- Active Ageing



New Care & Cure Models

- Integrated care
- Large Efficiency gains



Growth and Markets

- 3000 B€ Wealth
- 85 Million Consumers and growing



The EIP Active Healthy Ageing Specific Actions

- Action on prescriptions and adherence at regional level

SPATIAL

- Personal management of health, starting with initiative on prevention of falls

eHealth

Buildings

Hospitals

- Action for prevention of functional decline & frailty

eFrailty

Telemedicine

- Replicating and tutoring integrated care for chronic diseases, including remote monitoring, at regional level

Regional spatial

- Development of interoperable independent living solutions, including guidelines for business models

Business Case

Spatial statistics

Spatial economics

- Promoting innovation for age-friendly and accessible buildings, cities and environments

Open BIM

AHUD

In the Spatial Domain

Thank you!

*After Athens =>
EU + EuroStat + WHO
OGC + OS Geo +
INSPIRE +*

*=====>
Better Healthcare*

More information

EIP Marketplace:

<https://webgate.ec.europa.eu/eipaha>

Active and Healthy Ageing Partnership

<http://ec.europa.eu/active-healthy-ageing>

D4 The Spatial Context!

birbis@rm.dk

Klaus.peter.schipper@usi.ch

geohit@usi.ch