

THE EUROPEAN RESEARCH AREA IN AGEING 2004-2015

Alan Walker

Professor of Social Policy and Social Gerontology
The University of Sheffield
UK



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THE EUROPEAN RESEARCH AREA IN AGEING 2004-2015

AGENDA:

- Ø The Emergence and Development of European Coordination of Ageing Research
- Ø Building a European Research Area in Ageing?
- Ø The Future of Ageing Research in Europe

MILESTONES IN EUROPEANISATION OF AGEING RESEARCH

- 1991-93 European observatory on Ageing and Older People
- 1992 Eurobarometer
- 1993 European Year of Older People and Solidarity Between Generations
- 1999 UN Year of Older People (the society for all ages)
- 1998-02 FP5 Key Action 6
- 2000 First European Forum on Ageing Research
- 2001 FORUM, SHARE
- 2004 ERA-AGE
- 2006 AAL
- 2007 LINK AGE, AGE-ACTION
- 2008 Why We Age, FP7 Road Map
- 2009 ERA-AGE2
FUTURAGE
- 2010 JPI, EIPAHA
- 2011 ERA-AGE Joint Call, FP7 calls
- 2013 FP8/H2020 calls
- 2015 JPI Joint Call, Ageing wins first "Horizon Prize for Social Innovation" vote

THE NEED FOR EUROPEAN COORDINATION

- Ø No systematic connections between centres of scientific excellence
- Ø No Systematic links between research funders
- Ø No concerted European perspective

RESULTING IN:

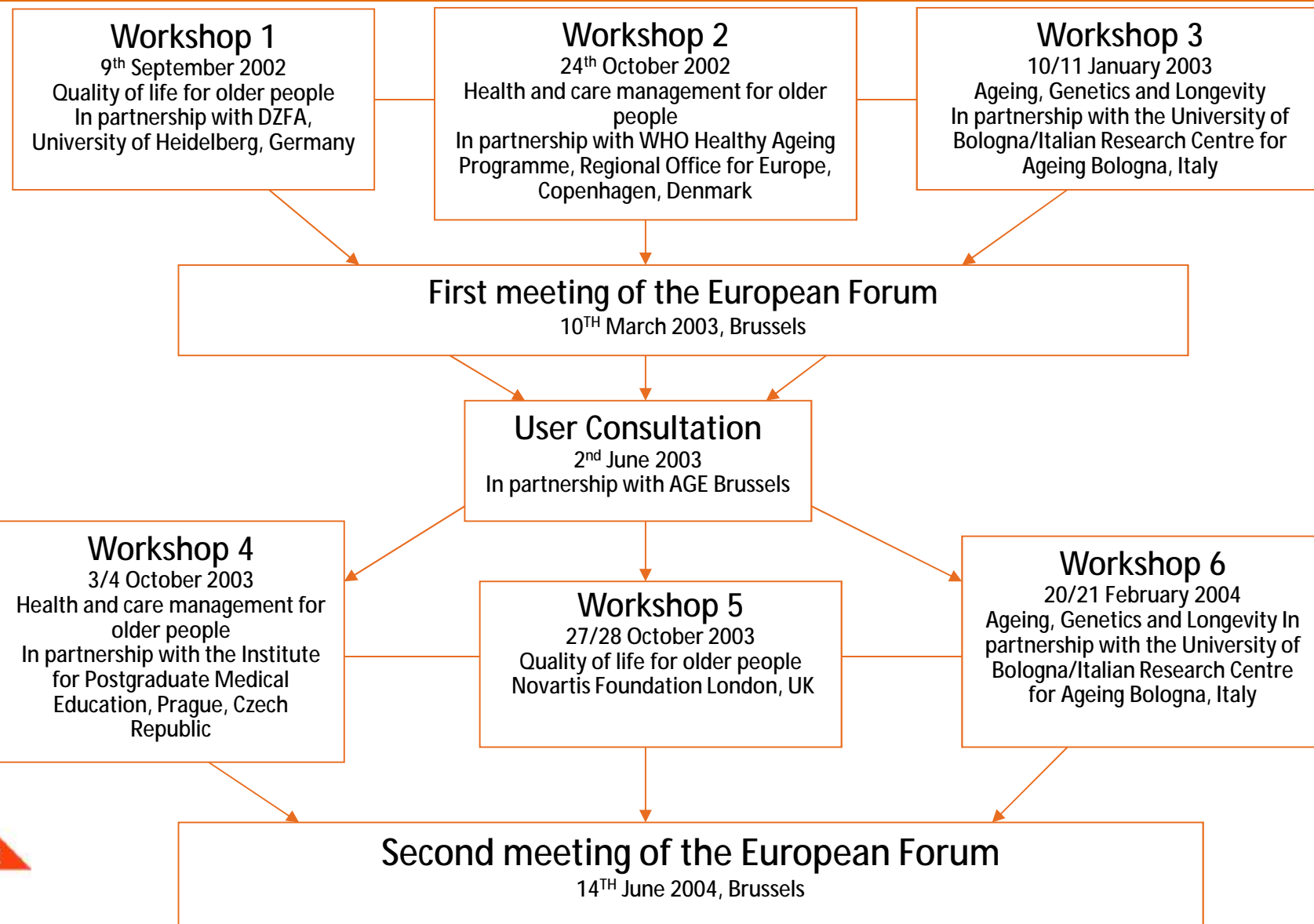
- Ø Duplication of effort
- Ø Failure to exploit the potential of the European research laboratory
- Ø Many missed opportunities
- Ø Europe less effective than North America

THE EUROPEAN FORUM 2002-4



www.ageingresearch.group.shef.ac.uk

European Forum on Population Ageing Research: Timeline of Events



THE EUROPEAN RESEARCH AREA IN AGEING (ERA-AGE) 2004-15



www.era-age.group.shef.ac.uk



RECOMMENDATIONS FROM EUROPEAN FORUMS

- Ø Essential that ageing features prominently in Framework Programmes
- Ø Establish a European Institute on Ageing (virtual)
- Ø Promote multidisciplinary collaboration
- Ø Ensure commitment to user involvement
- Ø Build capacity: attract and support new generation of researchers to the ageing field

THE EUROPEAN RESEARCH AREA IN AGEING (ERA-AGE)

OBJECTIVES

- Ø To facilitate coordination of existing ageing research programmes
- Ø To promote multidisciplinary research activities between countries
- Ø To share good practice in coordination and management of ageing programmes
- Ø To develop European ageing research programmes
- Ø To help break down the barriers between ageing research and policy and practice

THE EUROPEAN RESEARCH AREA IN AGEING (ERA-AGE)

Partner Countries:		Associate Partners:
Austria	Luxembourg	Canada
Bulgaria	Romania	Czech Republic
Finland	Spain	Lithuania
France	Sweden	Saxony (Germany)
Israel	United Kingdom (Coordinator)	Quebec
Italy		Lower Silesia (Poland)
Latvia		Ireland

THE EUROPEAN RESEARCH AREA IN AGEING (ERA-AGE)

MAJOR CONTRIBUTIONS TO EUROPEAN AGEING RESEARCH

- Ø Creation of national research forums in partner countries (based on the UK model)
- Ø Databases of research programmes and centres
- Ø Development of key research priorities
- Ø Good practice guides in research management
- Ø A key part of FUTURAGE
- Ø Europe's first post – doctoral fellowship scheme
- Ø Europe's first joint programme of ageing research



THE FLARE POST – DOCTORAL PROGRAMME



Flare 1

Ø 2007-2010

Ø 18 Fellows

Ø Funded by:

Austria, Finland, France, Germany, Luxembourg, Romania, Sweden and the UK



Flare 2

Ø 2011-2014

Ø 9 Fellows and 6 Associate Fellows

Ø Funded by:

Austria, Finland, France, Israel, Luxembourg, Romania, and Sweden



FUTURE LEADERS OF AGEING RESEARCH

Ø 3 Years Post-doctoral Programme

Ø 33 Fellows

Ø 2 Cohorts: 2007 and 2011

Ø 9 Countries: Austria, Finland, France, Germany, Israel, Luxembourg, Romania, Sweden, UK

Ø Total Funding: €5 million

Ø Both Geographical and Disciplinary Mobility

Ø 5 Summer Schools



ERA-AGE JOINT RESEARCH PROGRAMME

Key Features:

- Ø Focus on EIPAA goal of extending healthy life years
- Ø High quality science
- Ø Multidisciplinarity
- Ø Cross-national collaboration
- Ø User/stakeholder engagement
- Ø Knowledge transfer (the 3P's)

ERA-AGE PROGRAMME ON ACTIVE AND HEALTHY AGEING

- Ø Europe's first joint research programme in the ageing field
- Ø Launched June 2011
- Ø Budget 4.2 Million Euros
- Ø 12 funders in 9 countries: UK, Canada, Finland, France, Sweden, Israel, Luxembourg, Latvia, Romania
 - 35 applications were received to Stage One
 - 28 of which were peer-reviewed (7 were ineligible).
 - 12 applications were invited to Stage 2
 - 6 applications recommended for funding



JCRA PROJECTS (1)

CONTINENCE ACROSS CONTINENTS TO UPEND STIGMA AND DEPENDENCY (CACTUS-D)

- Ø FRQS, Canada - Cara Tannenbaum, Institut universitaire de gériatrie de Montréal
- Ø ESRC, UK - Eleanor van den Heuvel, Brunel University
- Ø CIHR, Canada - Adrian Wagg, University of Alberta

Independently funded partners:

- Ø France - Xavier Fritel, CHU de Poitiers (funding from INPES and Agence Regional de Sante Poitou-Charentes)

AMBIENT ASSISTIVE LIVING TECHNOLOGIES FOR WELLNESS, ENGAGEMENT, AND LONG LIFE (AAL-WELL)

- Ø CIHR, Canada - Alex Mihailidis, Toronto Rehabilitation Institute
- Ø CIHR, Canada - Andrew Sixsmith, Simon Fraser University
- Ø ESRC, UK - Arlene Astell, University of St. Andrews
- Ø FAS, Sweden - Louise Nygard, Karolinska Institutet

UNDERSTANDING THE ROLE OF CONTRASTING URBAN CONTEXTS IN HEALTHY AGING: AN INTERNATIONAL STUDY OF DAILY MOBILITY AND ACTIVE LIVING USING WEARABLE SENSOR DEVICES ACROSS COHORTS (CURHA)

- Ø CIHR/FRQS, Canada - Yan Kestens, Université de Montréal
- Ø FNR, Luxembourg - Philippe Gerber, CEPS/INSTEAD

Independently funded partners:

- Ø France - Basile Chaix, INSERM (funding from Ministry of Transportation, the Syndicat des Transport de l'Ile de France (STIF), RATP, SNCF and conseil Regional de l'Ile de France)

JCRA PROJECTS (2)

HEALTHY AGEING IN RESIDENTIAL PLACES (HARP)

- Ø CIHR, Canada - Dr. Pat Armstrong, York University
- Ø FAS, Sweden- Dr. Marta Szebehely, Stockholm University
- Ø ESRC, UK - Dr. Liz Lloyd, University of Bristol

Independently funded partners:

- Ø Norway - Dr. Mia Vabø, NOVA – Norwegian Social Research

DETERMINANTS OF HEALTHY AGEING IN WORK AND RETIREMENT: A CROSS-NATIONAL LONGITUDINAL STUDY BASED ON THE INTEGRATED DATASETS ACROSS EUROPE FOR AGEING RESEARCH (IDEAR) NETWORK

- Ø FAS, Sweden - Hugo Westerlund, Stockholm University
- Ø AKA, Sweden - Jussi Vahtera, University of Turku
- Ø ESRC, UK - Jenny Head, UCL

Independently funded partners:

- Ø Denmark - Naja Hulvej Rod, University of Copenhagen
- Ø France - Marcel Goldberg, INSERM

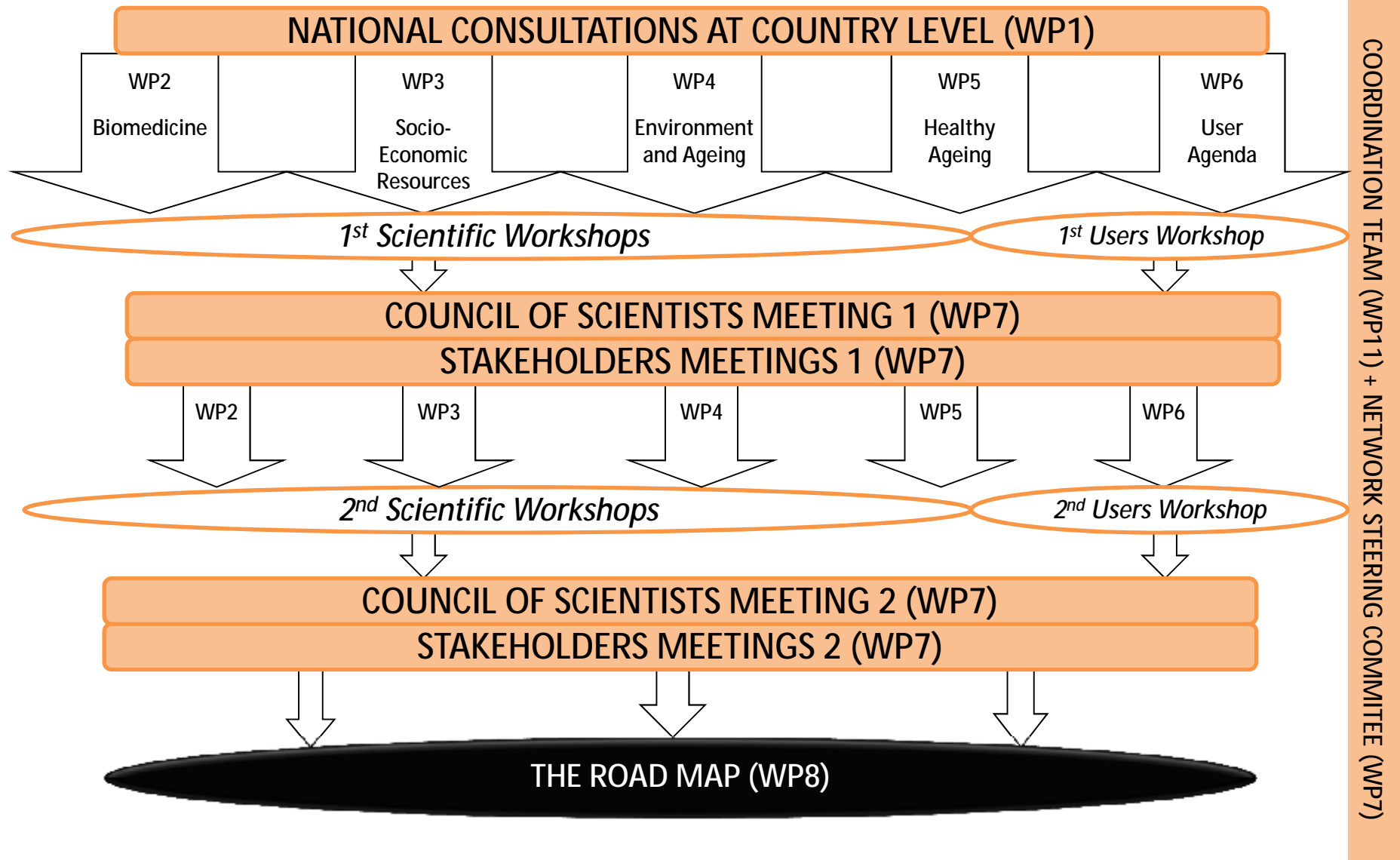
HEARING, REMEMBERING, AND LIVING WELL: PAYING ATTENTION TO CHALLENGES OF OLDER ADULTS IN NOISY ENVIRONMENTS (HEARATTN)

- Ø CSO-MOH, Israel - Daniel A. Levy, The Interdisciplinary Center Herzliya
- Ø AKA, Finland- Anne Viljanen, University of Jyväskylä
- Ø BBSRC, UK - Antje Heinrich, MRC Institute of Hearing Research
- Ø CIHR, Canada - Bruce Schneider, University of Toronto
- Ø FRQS, Canada - Jean-Pierre Gagné, Université de Montréal

THE FUTURE OF EUROPEAN AGEING RESEARCH



THE DEFINITIVE ROAD MAP FOR AGEING RESEARCH IN EUROPE (FUTURAGE)



EIGHT OVERARCHING PRINCIPLES

- Ø An Holistic Person – environment Approach to Ageing (All Disciplines)
- Ø A Life Course Perspective (Continuous Ageing)
- Ø Multi-disciplinarity (The New Science of Ageing)
- Ø User / Stakeholder Engagement (The Key Role of Older People)
- Ø Knowledge Exchange (Impact on Policy, Practice, Product Development)
- Ø Diversity, Cross-national, Cross-cultural (The European Research Area)
- Ø Capacity Building (Following Generations, NMS)
- Ø Maximising Technological Innovation (EU Priority)

DESIGNING THE ROAD MAP

All Disciplines

- Ø Biogerontology: biology, biomedicine and genetics
- Ø Social and economic resources (including social support and care provision)
- Ø Environments of ageing focusing primarily on the physical environment
- Ø Healthy ageing and well being (physical and mental)
- Ø User / Stakeholder Engagement

MULTIDISCIPLINARY PROGRAMME MODEL

www.newdynamics.group.shef.ac.uk

The screenshot shows the homepage of the 'new dynamics of ageing' website. The header includes the title and a navigation menu with links for Home, About, News, Alerts, Newsletters, Documents, Links, Contact, and Login. The main content area features a large image of an elderly man running. Below this, there is a section titled 'Who got that cash - THES' with a sub-date of '14/11/2009'. The text describes a £3 million grant for research into elderly care. An 'EVENTS' section lists two workshops: 'BBSRC/NDA Workshop on Biological Research (closed)' and 'SPARC/NDA funding opportunities workshop'. The footer includes a 'Read More - All News' link and a 'Read More - All Events' link.

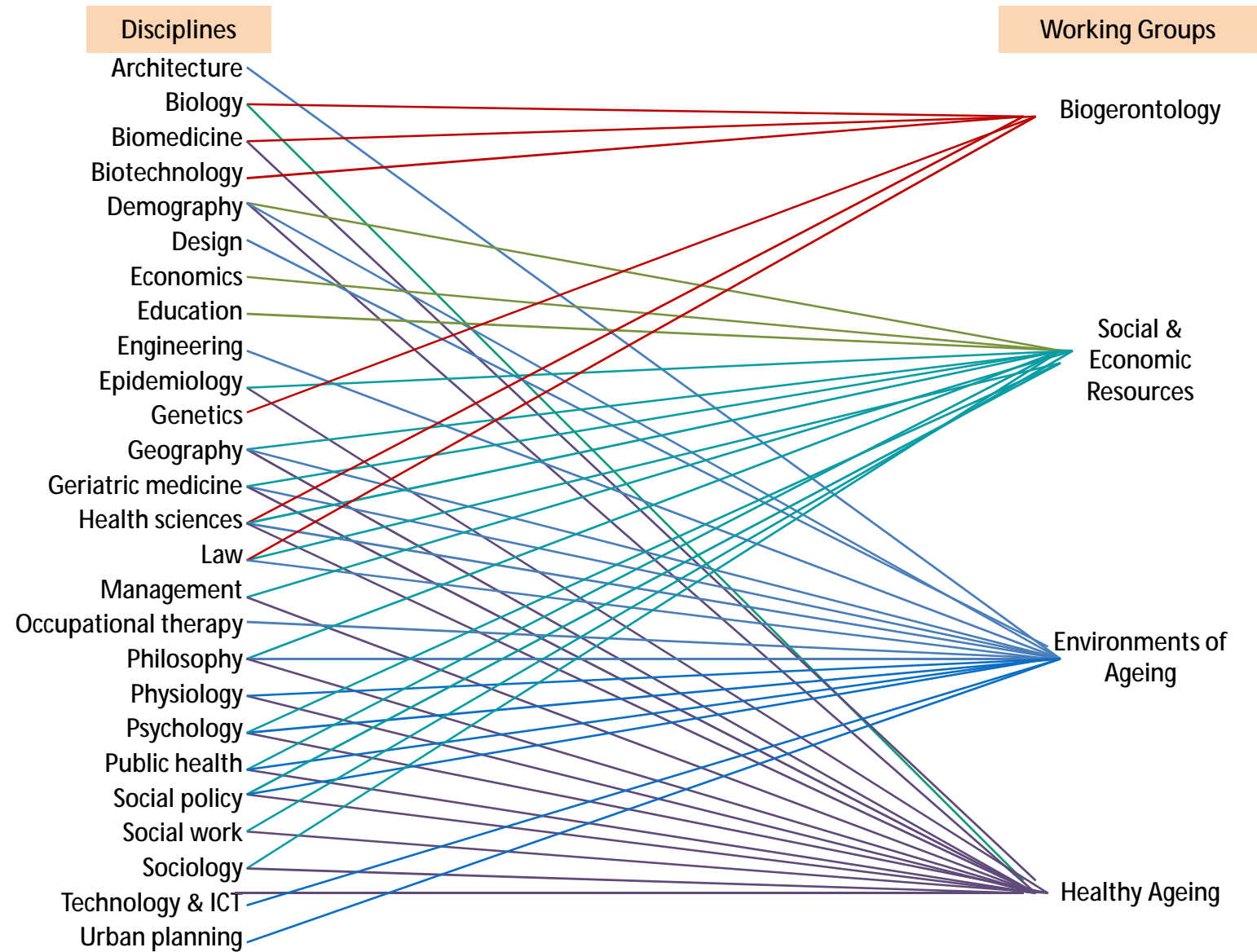


SEVEN MAJOR RESEARCH THEMES

Major Research Themes

- Ø Healthy Ageing for More Life in Years
- Ø Maintaining and Regaining Mental Capacity
- Ø Inclusion and Participation in the Community and Labour Market
- Ø Social Protection: Quality and Sustainability
- Ø Ageing Well at Home and in Community Environments
- Ø Unequal Ageing and Age-related Inequalities
- Ø Biogerontology

FROM DISCIPLINES TO WORKING GROUPS



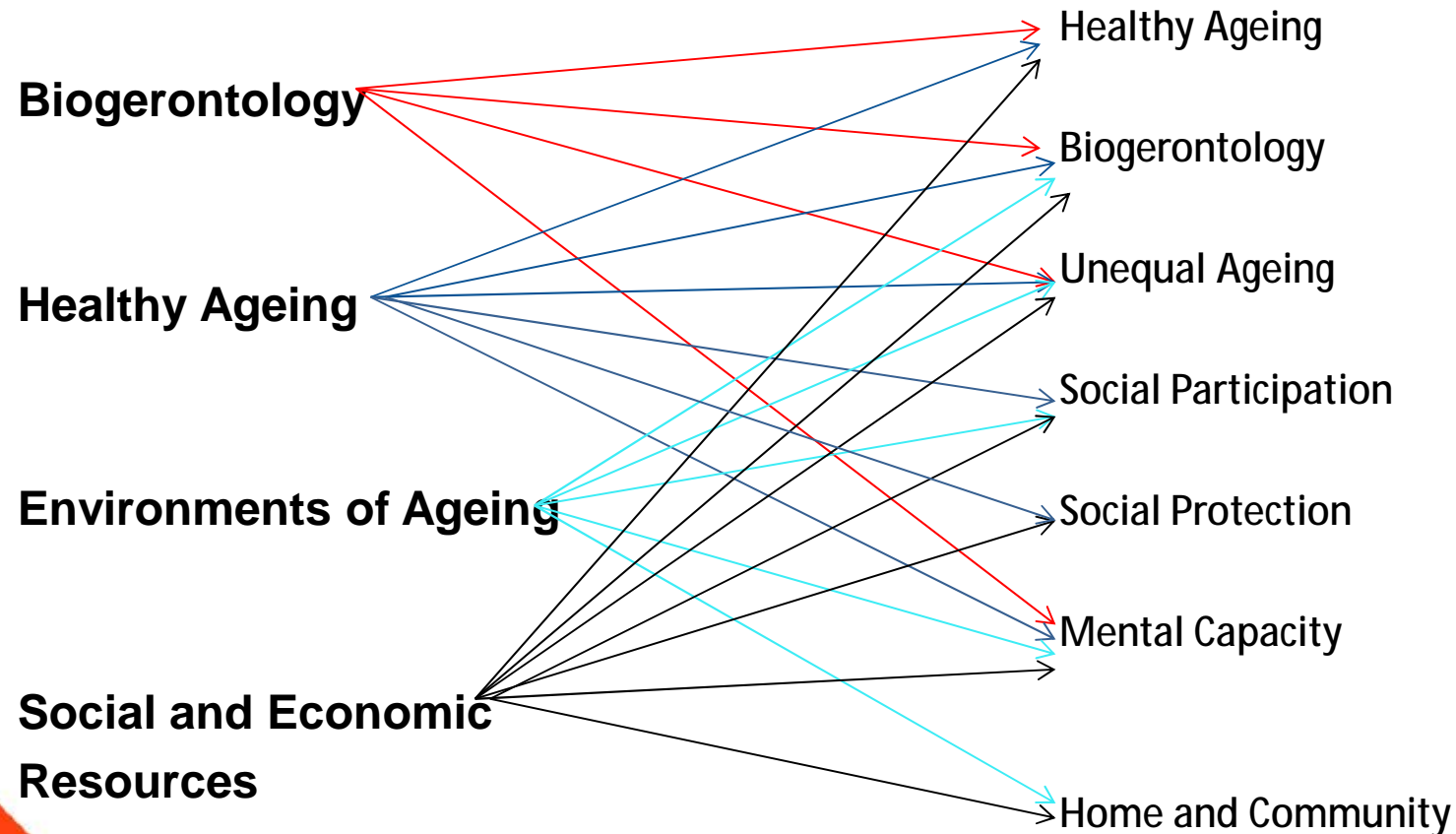
September 2009

October 2011

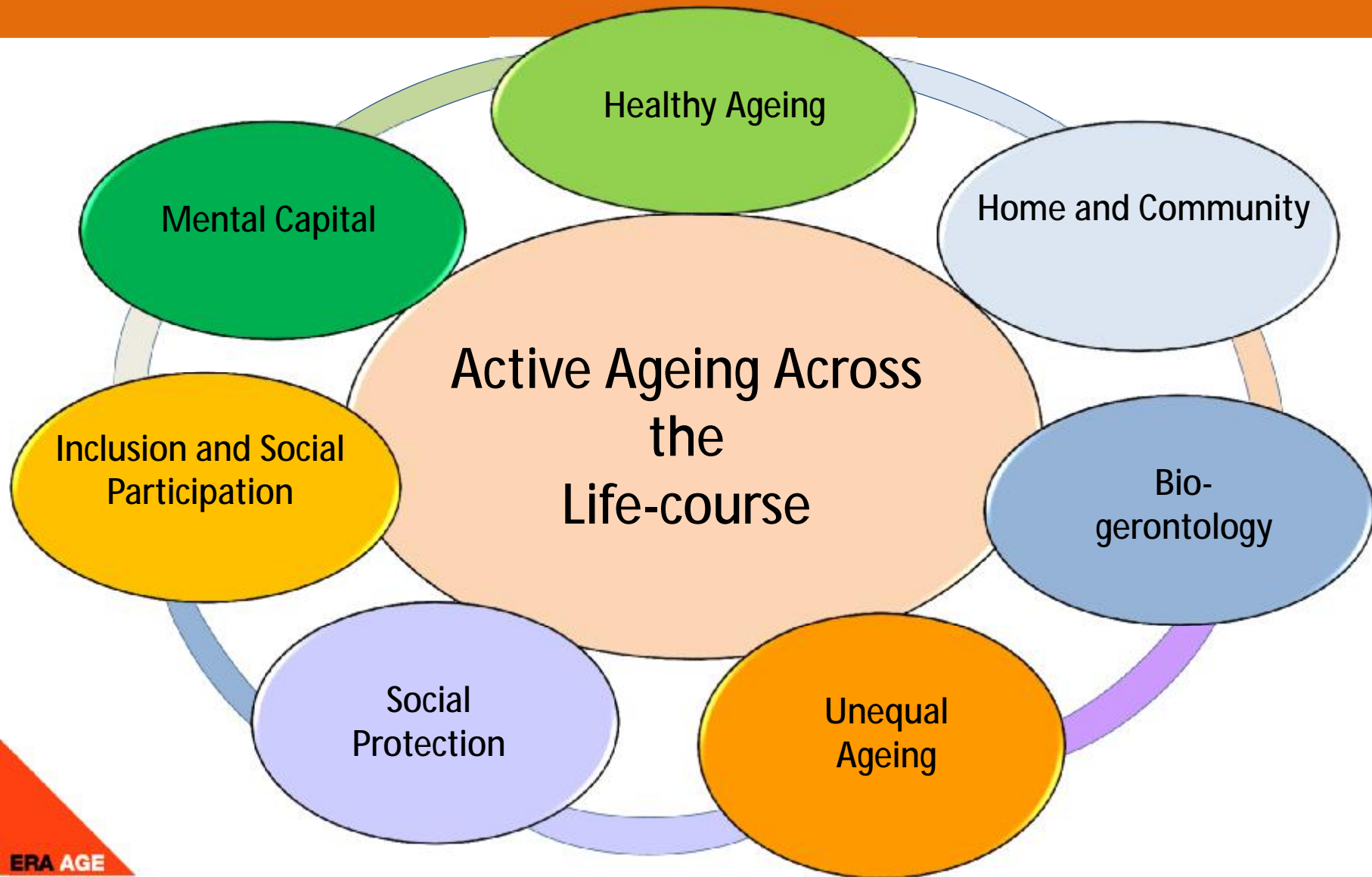
FROM WORKING GROUPS TO MAJOR THEMES

WORKING GROUPS

MAJOR RESEARCH THEMES



THE PRIORITY OF ACTIVE AGEING



FOUR IMPLEMENTATION PRIORITIES

- Ø **Framework Programme Priority for Ageing Research**
- Ø **Infrastructure: A Virtual European Institute**
- Ø **Capacity Building: Multi-disciplinarity, New Member States and the Next Generations**
- Ø **Funding for User Engagement / Knowledge Exchange**

THE NEW LANDSCAPE OF EUROPEAN AGEING RESEARCH ?

- Ø More Multi-disciplinary
- Ø More Diverse in Methods (e.g. Translational, Social and Biological, Longitudinal)
- Ø More Holistic Approach to Ageing (Life Course, Diversity, Contextual)
- Ø Closer Reference to End Users, Including Older People (from Subjects to Partners)
- Ø Greater Emphasis on Impact (the 3P's)
- Ø Close Cooperation Within EU and Externally (European Institute)

More Responsive to the Grand Challenge

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Thank you