



Neighbourhoods of the Future

Informing the creation of a European Reference Framework for Age-friendly Housing
10.00am to 4.30pm Centre Albert Borschette, Rue Froissart 36, 1040 Etterbeek, Brussels.

Produced by the Agile Ageing Alliance (AAA), Neighbourhoods of the Future is a European Commission outreach programme which has been taking soundings from world capitals to city halls and rural communities across Europe, exploring new paradigms for active and healthy ageing.

The purpose for this roadshow of interconnected open innovation workshops, is to facilitate knowledge sharing and accelerate development of the most exciting demand-led product and service solutions that promote greater choice and flexibility of care in our age-inclusive homes and communities.

Join us December 8th where we will highlight some of the freshest, most visionary thinking and concepts, consider the European dimension and agree upon a roadmap towards a Reference Framework for Age Friendly Housing.

AGENDA

09.00 – 10.00 Coffee & Networking

10.00 – 10.20 Introduction to the European Reference Framework for Age-friendly Housing

Chairman's introduction

Ian Spero (Founder Agile Ageing Alliance)

A European Reference Framework for Age-friendly Housing

Peter Wintlev-Jensen, Senior Policy Officer DG Connect

Alexander Peine, Professor Innovation Studies, Utrecht University

10.20 – 11.00 Developing the Future

According to Michael MacBrien, Director General of the European Property Federation, property investment companies are going through the kind of business plan sea change you only normally see in times of radical change such as war. Believe it or not, they are scrambling to meet the public and private demand for health care real estate, largely motored by the needs of ageing populations. Michael talks about the challenge and opportunity whereby future demand meets those who can fulfil it.

Panel discussion

Michael MacBrien; Peter Wintlev-Jensen, DG Connect; Bolesław Meluch, Advisor to the President at the Polish Bank Association and Vice President European Property Institute; Rudy Mattheus Chairman the Niko Group; Jérôme Arnaud, President of Silver Valley, CEO at Doro

11.00 – 11.30 Neighbourhoods of the Future 2026 Vision Challenge

What does an ideal Neighbourhood of the Future look like post 2026? What will it take to get there and what help (collaboration) do we need now?

Panel discussion

Silvia Urria Uriarte, Basque Country, Project Manager Tecnalia;

Andy Bleaden, Stockport, Funding and Programmes Manager;

Pat Doherty, Dublin; Housing with Support Regional Development lead Age Friendly Ireland;

Carina Dantas, Coimbra, Innovation Director at Cáritas Coimbra and Vice President of the European Covenant on Demographic Change

11.30 – 12.00 Coffee & Networking

12.00 – 12.15 Welcome to the Vertical City

The remarkable 88 years young professor Heinz Wolff will tell us about his Give&TakeCare social venture, and take us on a flight of fancy to a 'Vertical City', a new concept of living, inspired by Corbusier, where connecting "bridges" of appreciable width, wide enough for gardens, playgrounds, allotments etc. coalesce.

12.15 – 13.00 Thinking outside the box

Moderated by Jerome de Barros, UK Horizon 2020 National Contact Point for Health, Demographic Change & Wellbeing Innovate UK

This session will look at emerging technologies from various fields which may improve the quality of life of older adults at home and what type of collaborations are needed to bring their solutions to the market.

Evaluating Active & Healthy Ageing

Aina Rantanen University of Jyväskylä

AGNES aims to develop a scale assessing the diversity of active ageing. To examine health and physical and psychological functioning as the determinants, together with resilience and personal skills as the modifiers.

ICT for behavioural change

Michel Klein, VU Amsterdam

Reduced physical activity or poor eating habits can accelerate the physical and cognitive decline of persons living independently. Intelligent technological solutions (AI, IoT) supporting behavioral change can play a role in ensuring everyone can live a healthy and active social life.

ICT for Urban Living/Mobility

Ana Berenguer, University of Oulu

GRAGE is a 4 year Marie Skłodowska-Curie action focusing on developing winning ideas to promote an active, harmonious and inclusive citizenship for elderly people living in urban contexts. The consortium brings together ground-breaking expertise from different scientific backgrounds (legal, economic, humanities, engineering), from academic and non-academic institutions, all over Europe.

Emotional/Artificial Intelligence/IoT

Ann Ackaert, iMinds/imec

Smart technologies such as IoT are being introduced rapidly. Ann's project is focused on understanding how people interact with emerging technologies which enable independence without interfering with everyday lives. This is particularly relevant research in the context of age-friendly neighbourhoods.

Robotics for Active & Healthy Ageing

Dirk Lefeber, Brubotics

Research group at the Vrije Universiteit Brussel (VUB) looking at the development of Human Robotics Technology to improve quality of life for older adults.

Living neighbourhoods

Jo Robrecht, Triamant

This project supports the creation and management of living intergenerational neighbourhoods where the focus is on autonomy and vitality and where professional care is available only when needed.

Supporting the "toast" generation

Hale Parlayan-Ceyhan Founding Member

The "toast" generation needs to continue working even though they are considered as "old" in Turkey's economic workforce. Üretkeniz.Biz is a social initiative which aims to create opportunities for older adults through training, mentoring and subject matter expertise. The plan is to reach 20 cities by 2018.

13.00 – 13.45 Networking Lunch

13.45 – 14.15 Agents of Change - Neighbourhoods of the Future

A National Perspective - Marzena Rudnicka, Founder Polish National Senior Economy Institute

A Multinational Perspective - Dr. Nick Guldemond Associate Professor Integrated Care & Technology Institute of Health Policy & Management

A Consumers Perspective – Professor Merlin Stone - Research Director Agile Ageing Alliance

CONSTRUCTING THE ROADMAP TOWARDS A EUROPEAN REFERENCE

14.15 – 15.00 Framework for Age Friendly Homes

Panel discussion

Peter Wintlev-Jensen, Deputy Head of Unit DG Connect

Karina Marcus, Director AAL Joint Programme

Michael MacBrien, Director General European Property Federation

Marta Fenandez, Executive Director RMIT Europe

Tom Braekeleirs, Director Microsoft Innovation Centers Belgium

Sergio Guillen, CEO TSB Tecnologias, Business Manager ACTIVAGE

Alexander Peine – Professor Innovation Studies, Utrecht University

Dr Urs Guggenbühl, CEO BaseCamp4High Tech & Startup Coach

Carina Dantas, Coimbra, Innovation Director at Cáritas Coimbra and Vice President of the European Covenant on Demographic Change

15.00 – 15.15 ACTIVAGE & universAAL IoT - Liberating the internet of things

Due to launch in 2017, ACTIVAGE is a 20 million Euro project which constitutes an opportunity not only for the partners but for all the European stakeholders of the Active and Healthy Ageing ecosystem to foster a strategic market growth of smart living solutions.

Joining the ACTIVAGE team is project partner universAAL IoT, providing the framework for communication, connectivity and compatibility between otherwise disparate products, services and devices.

The ACTIVAGE Business Manager, Sergio Guillén, Technical Manager, Giuseppe Fico, and Mohammad-Reza Tazari and Axel Albrecht of universAAL IoT will be on hand to discuss this opportunity in further detail.

15.15 – 15.45 Inclusive Neighbourhoods in the Digital Age

Moderator - Marta Fenandez, Executive Director RMIT Europe

City spaces open to citizens of all ages are key to creating inclusive communities. Flawed design that results in restricted use to physically disadvantaged groups like the elderly or disabled prevent urban public spaces being truly inclusive.

The key questions that will be explored: What technical, design and policy solutions need to be developed to foster the development of inclusive urban communities?

Designing a Strategic Masterplan

Simon Butler, Lead Age Inclusive Communities Arup

Simon says: "In this session we will determine how greater consultation, active collaborations and better planning of our homes, communities and built environment can play a key role in improving the quality of life for all generations, cut health and care costs and lead to a more sustainable and integrated society."

10 principles of Intergenerational Design

George Lee, Co-Founder of The Age of No Retirement

Working with the Helen Hamlyn Centre for Design (RCA) George is leading a project to define 10 principles of intergenerational design as a blueprint for creating products and services which work for all, throughout our lives and across all sectors, including homes, education, transport, work, health and wellbeing, finance, and media.

Age Inclusive Apartments can also be Desirable

Dr. Agnieszka Cieśła at home despite the age

How should we live in the old age? The first age inclusive apartment in Poland is an example of a possible affordable solution. Characterized by design innovations including: State of the art customizable lighting (which aligns with the residents' mood and helps address insomnia); adaptable (vertically and horizontally) kitchen and bathroom fittings; acoustic panels, (disguised as paintings) on the walls and ceiling improve acoustics to assist hearing. Of equal import it is located in a vibrant neighbourhood, where shops and services are provided and where people of all ages are living

15.45 – 15.55 Home Care Redefined

Naushard Jabir, social entrepreneur and CEO Vida

Vida is a startup pioneering a person-centred approach to care for older adults. Using technology, to empower our clients and our care professionals, through the provision of clinically relevant training.

15.55 – 16.05 Making Care Homes a Community Hub in our Neighbourhoods of the Future

Lien van Malderen - Gerontologist, PhD at the Vrije Universiteit Brussel

Lien will share insights to her research which underlines the importance of multidimensional empowering approaches in the care home, including the potential to reimagine care homes as an intergenerational social space.

16.05 – 16.15 Helping People Live Independently for Longer

Sukhvinder Kaur is MD of Engage and a civil society champion who has established a track record of promoting citizen-led initiatives.

The Engage project is a Private/Public Partnership which facilitates 'communities of interest' to, improve self-management of conditions, delay or prevent crisis, reduce admissions to hospital, and help people stay at home longer. Sukhvinder will talk about Engage's work with hospitals to make adjustments to people's homes when they are discharged.

16.15 – 16.30 Round up and way forward