

Expert and Stakeholder workshop: Trends and challenges for Smart, Green and Healthy Cities 2050

When: Friday 8th February 2019, 9:00 – 16.00

Where: Europe Direct, Serafio - Sports, Culture and Innovation Center (Pireos 163, Athens 118 54, Greece location on [google maps](#), <http://www.serafio.gr>).

Final Programme

09:00 – 09:30	Registration
09:30 – 09:50	Welcome, Eleni Myrivili - Deputy Mayor of Urban Nature, Resilience and Climate Change Adaptation, City of Athens Introduction: aims of the workshop. Introduction of participants. Overview of ICARUS, Prof. Denis Sarigiannis (ICARUS Project Coordinator).

Input to discussion of future trends: Smart, Green and Healthy cities in 2050

09:50 – 10:30	The role of visions in urban development (Denis Sarigiannis) Framing the visions: Visions integrated across all urban areas and sectors (Anne Jensen and Tasia Gkika)
10:30 – 10.45	Coffee Break
10:45 – 11:30	Key Trends from Expert Workshop in Madrid (Denis Sarigiannis and Tim Taylor)
11:30 – 12:30	Input from cities: current visions in the ICARUS cities (City representatives)
12:30 – 12:45	Forming vision groups (Tim Taylor and Anne Jensen): <ul style="list-style-type: none">- Core element in future city/major challenge to address (4 dimensions overview)
12.45 – 13.45	Lunch

13.45 – 15.15 Future visions for Smart, Green and Healthy Cities in 2050

- Developing and refining the visions – groups working on the ICARUS visions (or developing others if this felt necessary).
 - Group discussion – each group discusses all questions and collect main points on posters
 - ICARUS moderator to step in if needed
 - 2-4 in each group, mixed professional background

- Presentation of main points for all
- **Smart cities dimension**
 - The role of digital technology in connecting cities regionally and globally
 - Digital technology and energy and transport, climate adaptation
 - Digital technology and health and wellbeing of urban citizens, including vulnerable groups
 - Risks associated with digital technology
- **Green cities dimension**
 - Emerging and future technologies and how they relate to the carbon and health agendas
 - The role of mobility systems in cities in 2050, and trends in current transport systems and elements in fossil and pollution 'free' transport system
 - Trends and elements in low-carbon heating and production systems
 - What are the trends in urban nature and its inclusion in urban development
- **Healthy cities dimension**
 - Major trends in urban health for different population groups
 - The role of emerging technologies in urban health and wellbeing
 - Direct and indirect links in the city between health and social issues, and energy, transport, adaptation

15.15 – 15.45 Synthesis of the refined ICARUS visions on smart, green and healthy cities

15:45 – 16:00 Next steps in the ICARUS vision formation process and Closure