North-West Europe Housing 4.0 Energy

23 MAY 2022 | DAY 1

Coffee & Stroopwafels							
10:30 - 10:38 Main stage	Opening by moderator Natasja VAN DEN BERG who introduces Froukje DE JONGE , alderman of Almere						
10:38 - 10:40 Short video	Video message by Diederik SAMSOM , Bureau Chief green deal of the European Commission, about the importance of innovative, eco-based housing for realizing the climate ambitions						
10:40 - 10:43 Short video	Short video on the project in Baden-Württemberg, Germany						
10.43 - 11:15 Keynote 1	"The Urgency of Innovation" by Jan ROTMANS (NL), Prof. Transition Studies and Sustainability (Erasmus University Rotterdam)						
11:15 - 11:25 Short Q&A	Presenter - Jan ROTMANS , followed by short video on the project in Belgium/Flemish Brabant						
11:25 - 12:05 Keynote 2	The RESULTS of the Housing 4.0 Energy Project and the presentation of the Guidebook by Ivar DIEKERHOF , project manager WBA and How this is aligned with the Green Deal by Eva CLYMANS, Interreg NWE						
12:05 - 12:08 Short video	Short video on project results in Ireland						
12:08 - 12:40 Keynote 3	"The Challenges of Scaling up Innovation for a circular and biobased-building industry" by Joke DUFOURMONT (BE), architect and Programme Developer Circular Economy at Amsterdam Institute for Advanced Metropolitan Solutions (AMS Institute)						
12:40 - 12:45 Short Q&A	Presenter - Joke DUFOURMONT, followed by lunch break untill 13:45						
Lunch and live music							
13:45 - 14:05 Short video / Onstage discussion	Short video on project results in Almere, Netherlands, followed by a discussion onstage with founders of WikiHouse Almere						
14:05 - 14:15	Preview of the H4.0E Digital Platform by Alastair PARVIN , Open Systems Lab						
14:15 -15:00	Ambassadors debate: "What are the major lessons learned with the pilots and what needs to be done with it?" Ambassadors: Chris Troniseck (BE) , Marion Jammet (IGBC, IE) , Marnix Norder (Steenvlinder NL), Nathan van den Bossche (Universiteit Gent, BE)						
15:00 - 17:00 Breakout sessions and presentations of the Housing 4.0 Energy project	Session 1 Low Carbon First Fabric ApproachSession 2 SWC Training modulesSession 3 Pilot Vlaams BrabantSession 4 Pilot Germany Trib by bus to WikiHouse15:00 - 16:45 EXCURSION Trip by bus to WikiHouse						
on main stage Discussion of results and debate with external experts	Session 5 Pilot IrelandSession 6 Business Model by TU DelftSession 7 Pilot Vlaams BrabantSession 8 Pilot GermanyAlmere (max. 30 people)						
17:00 - 18:00	Networking & drinks in the Conference Hall						

Drinks & music



24 MAY 2022 | DAY 2

Coffee & Stroopwafels							
9:30 - 9:45 Main stage	Wrap up of day one: Keynote speaker and representatives of four H4.0E pilots. Short video impressions of the first day						
9:45 - 10:10 Presentation	Presentation of the H4.0E Digital Platform by Alastair PARVIN , Open Systems Lab						
10.10 - 10:30 Keynote 4	"Healthy building without compromise: How to go on now and innovate the building industry?" by Florian THOMA, Thoma Holz100						
10:30 - 11:00	"From pilots to a new building industry: The obstacles that prevent upscaling and how to remove them" by Rob HAANS (NL), Chairman of the Board of Housing Association De Alliantie, and involved with De Bouwcampus (network organisation) that aims to drive the transition						
Coffee Break							
11:20 - 12:00 Debate	Debate How to Scale-up and Innovate in the Building Industry. With: Florian THOMA (AU), Waldo Galle (BE), Harwil de Jonge (NL) and Desirée Uitzetter (NL)						
12:05 - 12:45 Keynote 5	Duncan STEWART (IE), architect and TV-presenter, together with Alexandra HAMILTON (IE), Chair of Association Irish Energy Agencies, share their vision on and experiences with changes that are urgently needed in the construction sector and government attitude to it.						
Lunch and live music, with time to get to break-out sessions (takes about 10 mins max)							
13:30 - 15:30 Breakout sessions	Session 1 Pilot Ireland	Session 2 SWC Training modules	Session 3 Pilot Vlaams Brabant	Session 4 Pilot Germany	13.15 - 15.00 EXCURSION Trip by bus to WikiHouse		
	Session 5 Low Carbon First Fabric Approach	Session 6 Business Model by TU Delft	Session 7 Pilot Vlaams Brabant	Session 8 Pilot Germany	Almere (max. 30 people)		
15:30	End of official programme						
Networking session							