# Decarbonizing suburban and rural housing Citizens as agents of change

19.03.2024 University of Helsinki, Fabianinkatu 33, 3rd floor DeCarbon Home

09:00–9:45 opening plenary session Auditorium Tekla Hultin (F3003)

Opening words

Keynote:

Present practices and 2030 objectives in renovating multilevel apartment buildings in Finland

Jarek Kurnitski, professor of Energy Performance and Indoor Climate in Buildings, Tallinn University of Technology member of the Finnish Climate Change Panel

#### 10:00–11:30 parallel sessions 1

## Climate-wise housing: governance, business and policies 1

room U2071, chair Eliisa Kylkilahti, U Helsinki

Anne Viljanen et al.: Taking initiative, driving social innovation? – Cities co-creating services to support low-carbon housing and retrofits

Julia Johansson: Resident participation in sustainability projects of Finnish housing companies

Katja Lähtinen et al.; Land-use policy instruments for sustainable housing: Insights from municipality planners in Finland

## Climate-wise living: values, attitudes and practices 1

room F3003, chair Henna Syrjälä, University of Vaasa

Charlotta Harju et al.: "Living with nature as the nearest neighbor" – Values related to nature in Finnish citizens' housing aspirations

Eveliina Salmela et al.: Arguing for and against country living in an online newspaper comment section

Joni Vainikka et al.: Five Finlands: citizens' views towards climate change

#### 12:30–13:15 plenary session Auditorium Tekla Hultin (F3003)

Keynote:

Toward EU 2040 climate targets – the role of citizens in the housing sector as part of the puzzle?

**Anne Toppinen**, professor of Forest Economics and Business, University of Helsinki member of the Finnish Climate Change Panel

#### 13:30–15:30 parallel sessions 2

## Climate-wise housing: governance, business and policies 2

room U2071, chair Katja Lähtinen, Luke

Vesa Kanninen et al.: Actor perceptions and network characteristics around climate-wise housing and construction in Finland

Atte Koskivaara: The Development of Business Networks in Wooden Multistorey Construction

Md. Rayhanur Rahman et al.: Circular economy business ecosystem: from barriers to solutions in wood construction in Finland

Erkki-Jussi Nylén: Twenty years of the wood construction policy in Finland – case of a performative governance?

## Climate-wise living: values, attitudes and practices 2

room F3003, chair Merja Koskela, University of Vaasa

Enni Ruokamo et al.: Sufficiency in Housing – Is there a Case for Shared Use of Spaces?

Eliisa Kylkilahti: Dreaming of solar panels – consumers' economic discourses in climate-wise housing

Sara-Ellen Laitinen et al.: The influence of materials on household energy consumption – Three practice-theoretical perspectives

Joni Vainikka & Eveliina Salmela: Divergence, magnified presence, and the construction of obstruction: a story of climate denialism in Finland

### 15:45–16:15 closing plenary session Auditorium Tekla Hultin (F3003)

Closing discussion

Katja Lähtinen, research professor, Natural Resources Institute Finland, DECARBON-HOME consortium leader











