

# Seminar Schedule:

THURSDAY – 11<sup>th</sup> of April, 2019

Morning

Room Q201

9:00 - 9:10 **Welcome, opening and practicalities** (Chair: Sampsa Hyysalo)

9:10 - 10:00 **Keynote Harro Van Lente**, Maastricht University: Positioning Intermediaries between Speech-Acts and Storylines

10:05 - 10:55 **Keynote Paula Kivimaa**, Finnish Environment Institute and Univ. Sussex: Intermediation in sustainability transitions: exploring the multiple types and phases

11:00 - 12:30 **Systemic Intermediaries** (Chair: Mikko Jalas)

**Langendahl & Cook:** The role of intermediaries in the early formations of demand side flexibility developments: The case of Swedish and GB Electricity systems

**Vihemäki, Toppinen, Toivonen:** Agency of intermediaries in the push for policy transition towards increased use of wood in urban construction

**Lukkarinen et al:** Low-carbon experimentation gone right? Shifting expectations for policy intermediation in the Finland's municipal sector

12:35 - 13:20

**-Lunch at Fat Lizard Restaurant-**

Afternoon

Track A, Room Q 201

Track B, Room Q 202

13:30 - 15:00 **Innovation intermediaries (1)**  
(Chair: Eeva Primmer)

**Kanda:** Intermediaries in support systems for eco-innovations

**Matschoss & Heiskanen:** Innovation intermediary challenging the energy incumbent: enactment of local socio-technical transition pathways by destabilisation of regime rules

**Hyvärinen, Keskinen & Levänen:** Functions of intermediaries along innovation process – water sector innovation in resource-constrained environments

**Intermediaries in upscaling and diffusion (1)**  
(Chair: Paula Kivimaa)

**Bergek & Aspeteg:** When is a diffusion intermediary an intermediary? Observations of intermediation and non-intermediation activities of solar and wind power project developers in Sweden

**Glaa & Mignon:** Exploring gaps and overlaps in intermediary support during the innovation-adoption process

**Juntunen, Hyysalo & Martiskainen:** Internet forums as acceleration stage transition intermediaries

15:15 - 16:45 **Innovation intermediaries (2)**  
(Chair: Kaisa Matschoss)

**Mölter:** Different types of intermediaries for different types for low carbon innovations?

**Meijer, Huijben, Boxstael & Romme:** Innovation intermediaries in different contexts managing partnerships toward a sustainability transition

**Boon:** Ecology of intermediaries advancing distributed forms of manufacturing of medicines

**Intermediaries in upscaling and diffusion (2)**  
(Chair: Jani Lukkarinen)

**Mela, Peltomaa & Hildén:** Housing managers as intermediary actors in sustainability transitions: balancing between policy, technology and dwelling

**Murto, Juntunen, Jalas & Hyysalo:** Complexity management devices and strategies intermediating energy retrofits

**Egermann, Ehnert & Betsch:** Potentials and limits of intermediary actors to build up partnerships between civil society and local governments for urban sustainability transitions.

19:30 +

**-Dinner at Juuri Restaurant-**

FRIDAY – 12<sup>th</sup> of April, 2019

Morning

Room Q201

9:00 - 9:05 **Welcome and introduction to second day** (Chair: Eva Heiskanen)

9:05 - 9:55 **Keynote Johan Schot**, Utrecht University: Transforming Experimentation or how to make experiments more transformative

10:00 - 10:50 **Keynote Andrew Karvonen**, KTH Royal Institute of Technology: Social housing providers as unlikely low-carbon intermediaries

11:00 - 12:30 **Ecologies of Intermediaries** (Chair: Jouni Juntunen)

**Klerx et al.:** Ecologies of actants: how humans and non-humans jointly enact change agency and intermediation

**Hyysalo et al.:** From systems functions to understanding intermediation in ecologies of actors

12:35 - 13:20

**-Lunch at Fat Lizard Restaurant-**

Afternoon

Room Q202

13:30 - 15:00 **Concluding discussion** (Facilitation: Tripod team)

## Keynote Speakers:



**Prof. Harro van Lente** is full professor of Science and Technology Studies and Head of Department at the Faculty of Arts and Social Science, Maastricht University, NL. He is one of the founding fathers of the Sociology of Expectations, which studies how representations of the future shape current socio-technical developments. He has published more than 100 journal articles, book chapters and edited volumes on technology dynamics, innovation policy and knowledge production. He is recipient of the 2018 EASST Freeman Award with the co-edited book (with Marianne Boenink and Ellen Moors) at Palgrave Macmillan, *Emerging Technologies for Diagnosing Alzheimer's Disease: Innovating with Care*.

*Further information:*

<https://www.maastrichtuniversity.nl/h.vanlente>



**Dr. Paula Kivimaa** is Senior Research Fellow at Science Policy Research Unit (SPRU), University of Sussex and a Senior Researcher at the Finnish Environment Institute (SYKE). She has long-standing expertise in energy and climate policy analysis, with an orientation to innovation and socio-technical transitions. She has specifically worked on the topic of intermediary actors in sustainability transitions, publishing several journal articles in this topic. She has published 37 scientific articles and a number of book chapters, and recently co-edited a book 'Innovating Climate Governance: Moving Beyond Experiments' by Cambridge University Press. She has also contributed to several reports, policy briefs and consultation responses addressed to policymakers in climate, energy, transport, and innovation policy in the United Kingdom and Finland.

*Further information:*

<http://www.sussex.ac.uk/profiles/314098>



**Prof. Dr. Johan Schot** is Professor of Comparative Global History at the Centre for Global Challenges at Utrecht University, NL. His research focuses on identifying the theories, concepts and narratives that have contributed to transition, change and development in our global society. His two main strands of work orientate around developing Transformative Innovation Policy (TIP), through the Transformative Innovation Policy Consortium (TIPC), to meet the needs of the world in the 21st century; and growing the theory of the Second Deep Transition which he believes is occurring in the world today and that is the root of our current issues. In addition to these topics he has also published extensively on the creation of the EU, examining how the EU's 'Europe' came to be by identifying the issues which highlight the possible reasons for its current obstacles and difficulties with his book *Writing the Rules for Europe*.

*Further information:* <http://www.johanschot.com>



**Dr. Andrew Karvonen** is Associate Professor of Sustainable Urban Development in the Division of Urban and Regional Studies at the KTH Royal Institute of Technology in Stockholm. He combines ideas from urban studies and science & technology studies to examine the political, social and cultural aspects of infrastructure networks. His research contributes to debates on environmental politics, sustainable transitions, and the digitalisation of cities.

*Further information:* <https://andrewkarvonen.com>

## Seminar Location:

### **Aalto University**

Väre Building, Room Q201 & Q202

Otaniementie 14, Espoo

### **Hotel Helka**

Those who are staying at Hotel Helka can meet Sampsa Hyysalo (+358 50 594 6137) in the lobby of the hotel on the first morning of the seminar (Thursday, 11 April) at 8:20. You will then take public transportation together to the seminar. Those who are not staying at this location are also welcome to meet in the Hotel Helka lobby at this time.

### **Directions to Seminar Location**

The Metro runs directly to Aalto University (stop name: Aalto-yliopisto/Aalto University). You can access the Väre Building via the Otaniementie exit from the Metro station. After taking two escalators to the top of the station you are in the Väre building and you can go left rather than exiting to the outside. Upon passing shops and restaurants and taking a right at the end of the first hall, the building will open up to the lobby. At this point you will see signs for the seminar, but if there is any uncertainty this is also the location of reception who will be able to help you upon asking for the seminar or Room Q201.

Further information about reaching Aalto University: <https://www.aalto.fi/campus/campus-maps-and-getting-to-otaniemi>

Further information about the Väre building: <https://www.aalto.fi/locations/vare>

## Additional information:

### **Lunch at Fat Lizard Restaurant**

Both days we will be enjoying lunch at Fat Lizard restaurant. This is on the Aalto University campus and the address is Tietotie 1, Espoo. The easiest way to access this restaurant is to walk back through the Metro station from Väre and exit through the other side (Tietotie exit), where the restaurant will be right across the road upon going outside the station. More information can be found here: <https://ravintolafatlizard.fi/?lang=en>.

### **Dinner at Juuri Restaurant**

Thursday evening we will meet at Juuri Restaurant for a 19:30 dinner reservation. The address is Korkeavuorenkatu 27, Helsinki. This is about a 15 minute walk from either Kamppi metro station or

Central Railway metro station. Additionally, there are other trams and buses that will bring you closer but these vary depending on your starting point. You are able to determine the best route for you by using the Helsinki Regional Transport webpage listed below. For example, those traveling from Hotel Helka would be able to take any of the options in this search: <https://bit.ly/2Vvjku>

### **Helsinki Regional Transport**

The best resource for utilising public transportation is the Journey Planner for Helsinki Regional Transport. This can be found here: <https://www.hsl.fi/en>.

### **Helsinki & Espoo**

Helsinki and Espoo have a variety of great offerings to visitors and we hope you get a chance to explore.

To learn more about Helsinki: <https://www.myhelsinki.fi/en>

To learn more about Espoo: <https://www.visitespoo.fi/en/>