



15th International NECTAR Conference
Helsinki, Finland, 5 - 7 June 2019

Call for papers for the thematic session of Cluster 4

Spatial interaction and regional development

Between and within urban, peri-urban and rural areas a multifaceted array of individual interactions occurs. Many of these interactions are spatial ones: migrating, commuting to work or to school, accessing services and amenities or visiting people among other travel purposes, or having merchandises delivered. Spatial interactions are fundamental in accessing jobs and services, as well as for the wellbeing of individuals by enabling social contacts between different socio-economic and demographic groups. However, spatial interactions are unequally easy and may also lead to the formation or reinforcement of both more equal societies or to inequality over time and space. Housing costs, income and unemployment often vary between regions or in the urban/rural dimension, leading to segregation and spatial inequalities. Segregation may be more or less pronounced as will social and ethnic integration, inequality and the job-housing balance. Over time territories may become overcrowded (urban areas) or depopulated (rural areas). Moreover, mobility and urban concentration raise several environmental challenges.

We invite papers that have a strong individual-centered mobility focus wherein both methodological and theoretical advances would be embraced. Mobility-related issues such as accessibility, transport equity, time-geography, activity-space-modelling, and similar would be natural points of departure. The aim of the call is to bridge social-scientific econometric and geo-computational methods to commonly used models in transport and accessibility.

The topics of interest for the special sessions include, but are not limited to:

- Relationships between commuting and migration in urban, peri-urban and rural areas.
- Studies of the relationship between commuting length and housing prices
- The role of urban form, local and regional organization of service, jobs and amenities for the spatial interaction
- Time-space constraints, labour market and mobility
- Studies of dimensions of inequality between urban, peri-urban and rural areas
- Methodological oriented papers linked to the topics described above.

Deadline for abstract submission: January 21, 2019. Abstracts should be submitted electronically, using the form available on the Conference website:
<https://www.helsinki.fi/en/conferences/towards-human-scale-cities-open-and-happy>

A copy of the abstract should also be sent to Liv Osland (liv.osland@hvl.no) and John Östh (john.osth@kultgeog.uu.se).

Criteria for acceptance: scope, scientific quality and NECTAR membership. Authors of selected abstracts are invited to submit an extended abstract (1000 words) before April 30. The extended abstracts will be published on the conference page of the NECTAR website, accessible to NECTAR members only. The number of participants of this thematic cluster session will be limited to 8.

Venue:

The NECTAR conference will be organized by the University of Helsinki and Aalto University. The Venue is the main building of the University of Helsinki. Built in 1832 this historical building is located in the heart of Helsinki, easily reachable by public transport.

Participation and NECTAR membership

Registration, meals and accommodation for two nights will be offered to NECTAR members, for only one author per paper. Two nights of hotel accommodation will be offered to participants who have confirmed their participation by sending copies of travel tickets before April 30, 2019. All practical details will be communicated through the conference website. In order to participate in the Conference, a consecutive and current two-year NECTAR membership is necessary (2019-2020). Non-members can find details of how to join the association on the "Membership" page of NECTAR's website: www.nectar-eu.eu/membership

Important dates:

Abstract submission: January 21, 2019.
Notification of acceptance: February 25, 2019.
Submission of extended abstracts: April 30, 2019
Confirmation of attendance: April 30, 2019

Looking forward to meeting you Helsinki!

Cluster 4 organizers:

Liv Osland, Western Norway University of Applied Sciences
John Östh, Uppsala University, Sweden
Anette Haas, Institute for Employment Research, Germany
Olivier Bonin, IFSTTAR, France

NECTAR is a European-based scientific association. The primary objective is to foster research collaboration and exchange of information between experts in the field of transport, communication and mobility from all European countries and the rest of the world. It is a multidisciplinary social science network bringing together a wide variety of perspectives on transport and communication problems and their impacts on society in an international perspective. For further information on NECTAR, use the link: <http://www.nectar-eu.eu>.