

Website: <http://www.nectar-eu.org/>

## **Challenges for Transport and Accessibility Policy: New Data Sources and Mobility Options**

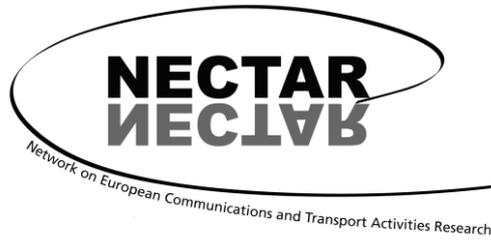
**Joint Meeting JRC-NECTAR Cluster 4 & 6  
Seville (Spain) 1-2 October 2020**

### **Call for Papers**

The Joint Research Centre (JRC) of the European Commission is planning to organise a joint workshop with Cluster 4 (Travel, Migration, Housing and Labour Markets) and Cluster 6 (Accessibility) of NECTAR (Network of European Communications and Transportation Academic Researchers). The meeting will take place in **Seville, Spain (1-2 October 2020)** and will be dealing with the topic of **“Challenges for Transport and Accessibility Policy: New Data Sources and Mobility Options”**. This meeting will bring together leading researchers from different disciplines and countries in a friendly environment to debate the recent developments on the study of accessibility – and related policies.

### **Topics of Interest**

Ensuring good accessibility to jobs and services is a key to reducing energy consumption and GHG emissions, as well as supporting economic development and a good quality of life. Accessibility is therefore a priority for many governments as well as for the European Union. As a planning goal, the assessment of accessibility allows for the evaluation of trade-offs between land use, transport and social needs. Better accessibility can be achieved through new or improved transport systems, infrastructures and services. It can also be facilitated by specific planning policies trying to locate everything close to everything but departing from the normative models of the compact city or of Transit-Oriented Development. At the same time, technological developments such as shared mobility, automated vehicles and mobility-as-a-service (MaaS) might have profound impacts on transport and accessibility. These developments have governance and policy implications which need to be discussed.



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Therefore, some topics of interests are (not exhaustively):

- Accessibility for policy making
- Urban planning and accessibility
- Accessibility and mobility/commuting
- Accessibility and environmental transport policies
- Accessibility and new mobility services (MaaS)
- Modelling accessibility
- Accessibility and Cooperative Connected and Automated Mobility (CCAM)
- User-generated data to model accessibility and congestion
- Accessibility and new transport modes
- Impact of accessibility on land use and house prices
- Accessibility and territorial cohesion
- Accessibility and social exclusion.

We seek an open discussion about each presentation

### **Submitting an Abstract**

Colleagues interested in presenting a paper are kindly invited to send at their earliest convenience a long abstract of maximum 700 words by email to: Oliver Bonin (olivier.bonin@ifsttar.fr) and Aura Reggiani (aura.reggiani@unibo.it), by 31 March 2020. Please, also indicate, title, author(s), affiliations, corresponding contact, and three keywords. A maximum of three bibliographic references is allowed.

### **Travel and Accommodation Expenses**

Up to 30 NECTAR Members are invited to present a paper. The participation of one author per paper is free as JRC offers reimbursement of travel expenses and accommodation (certain JRC rules apply). NECTAR membership for the year 2020 (€70 or, for those under the age of 30, €40) is required in order to attend the meeting. Non-members can find details on how to join the association on the 'Membership' page of NECTAR's website: <https://www.nectar-eu.eu/membership/>



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### **Deadlines**

Please, submit an abstract as soon as you can, and possibly not after the following deadline.

Abstract Submission: **31 March 2020**

Abstract Accepted Notice: **15 May 2020**

Meeting Dates: **1-2 October 2020**

### **The Venue**

The meeting will be hosted at JRC-Seville that is located at C/ Inca Garcilaso 3, E-41092 Seville, Spain.

*The mission of European Commission's JRC is to provide support to the EU policy-making process by developing science-based responses to policy challenges that have both a socio-economic as well as a scientific/ technological dimension.*

### **Publication**

Finally, publication of the works presented (in either a journal special issue or a book) will be discussed.

### **The Organising Committee**

Carlos Barcelo, Joint Research Center, Logistics Officer

Oliver Bonin, IFFSTAR, NECTAR Cluster 4 Co-chair

Panayotis Christidis, Joint Research Center, Workshop Coordinator

Aris Christodoulou, Joint Research Center, Workshop Coordinator

Ana Condeço-Melhorado, University Complutense of Madrid, NECTAR Secretary

Karst Geurs, University of Twente, NECTAR Chair

John Östh, Uppsala University, NECTAR Cluster 4 Co-chair

Aura Reggiani, University of Bologna, NECTAR Cluster 6 Co-chair

*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. It brings together a wide variety of perspectives on transport and communication problems and their impacts on society in an international perspective. For further information see: <http://www.nectar-eu.eu>*