

CALL FOR ABSTRACTS

ICT and the Green Economy: Identification of threats and opportunities in the transport sector

The Regional Studies Association Research Network on Using ICT to facilitate smart and green regional growth organises this workshop at the 2013 Annual Meeting of the Association of American Geographers (AAG)

10th April 2013 • Los Angeles CA, U.S.A.

This workshop will review the use of Information and Communication Technology (ICT) for transport and identify current challenges to further use ICT for regional development and create a Green Economy, in line with the Rio +20 outputs. Participants will have the opportunity to better understand the current state in this rapidly evolving field as well as the potential to share expertise between developed and developing countries. The workshop targets academics, practitioners and policy makers, so opportunities will be provided to ask questions to speakers both in formal and informal settings, network and shape future collaborative research agendas.

Given the leading position of California in the ICT sector, along with the established objective of greener transport, relevant (but not exclusive) areas of interest of this workshop are:

- 1. How are individuals and regional authorities empowered through the use of ICT to achieve green growth?
- 2. Similarities and diversities between core and periphery, urban and rural areas, developed and developing regions?
- 3. How can regional, business, social and environmental objectives be reconciled during times of budget constraints?

The workshop welcomes contributions addressing one or more of the following:

- theoretical contributions concerning the shift from current to new models of growth
- case studies highlighting best practice or lessons learnt
- developing urban policy recommendations by identifying preconditions for successful evolutionary policy settings under the specific circumstances of regions
- new business models for urban and regional development
- identification of gaps, initiation of studies and promotion of collaboration in empirical research and other investigations about smart and regional growth
- policy implications and recommendations
- research in progress focusing on ICT for smart and regional growth

This workshop aims to bring together a range of stakeholders from different backgrounds and geographic parts of the world to share their experiences about regional applications of ICT to offer better or more efficient transport solutions both for passenger and freight transport, whilst balancing pertinent sustainability issues.

The anticipated outcome of this workshop is to evaluate current practice and assess transferability to other geographical regions contributing in such in the development of a Green Economy. Theoretical or practical papers are welcome, but contributions addressing technological challenges in a regional context are particularly welcome. The organisers are currently exploring publication options based on the output of this RSA Research Network.

Abstracts of no more than 250 words have to be sent to the RSA Research Network hosts by Monday 25th March 2013.

RSA members are particularly encouraged to join this workshop. Therefore, **two travel bursaries of \$250** each are available for RSA Early Career Researchers, students and those currently residing in RSA Band B, C or D countries. Contact the RSA Research Network hosts for more details.

This workshop is sponsored by the Regional Studies Association and is also supported by the Transportation Geography Specialty Group (TGSG) of AAG.

All participants have to register to attend both the AAG annual meeting as well as this workshop. More information is available here: <u>http://www.aag.org/cs/annualmeeting/register</u>.

The Regional Studies Association is a registered charity (No. 1084165) and a company limited by guarantee registered in England and Wales (No. 4116288).

RSA Research Network hosts:

Dr N. Thomopoulos Institute for Transport Studies Faculty of Environment University of Leeds Prof. P. Papaioannou Division of Transportation, Construction Management & Regional Planning, Department of Civil Engineering Aristotle University of Thessaloniki Dr S. Karanasios AIMTech Research Group Leeds University Business School University of Leeds