

IGU Commission C12.38 on Transport and Geography:
Report of Activities 2012-2016

1. MEMBERSHIP

A) STEERING COMMITTEE

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List of 12 Transport and Geography Commission Steering Committee Members

Australia	Professor Kevin O'Connor Department of Urban Planning, University of Melbourne kevin.oconnor@unimelb.edu.au
Bangladesh	Dr Naznin Afrose Huq Department of Geography, University of Dhaka nahuq57@gmail.com
Belgium	Professor Jacques Charlier University of Louvain la Neuve charlier@geog.ucl.ac.be (2012-2014) Dr Frederic Dobruszkes Universite Libre de Bruxelles fdobrusz@ulb.ac.be (from 2015)
Brazil	Dr Antonio Nelson Rodrigues da Silva University of Sao Paulo, Sao Carlos anelson@sc.usp.br (from 2015)
China	Professor Becky Loo Department of Geography, University of Hong Kong bpyloo@hku.hk
France:	Professor Yves Boquet Departement de geographie, Universite de Bourgogne yves.boquet@u-bourgogne.fr
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United Kingdom	Professor Richard Knowles School of Environment & Life Sciences, University of Salford r.d.knowles@salford.ac.uk
United States	Professor Andrew Goetz Department of Geography, University of Denver agoetz@du.edu

B) COMMISSION MEMBERS/PARTICIPANTS

Membership of the IGU Transport and Geography Commission now totals 146 members from 37 countries. Membership include attendees and participants at Transport and Geography sessions held at IGU Santiago 2011, IGC Cologne 2012, IGU Kyoto 2013, IGU Krakow 2014 and IGU Moscow 2015 as well as Steering Committee members.

Breakdown of Commission members by country:

- 25 Poland
 - 18 Japan*
 - 16 Spain
 - 11 China* @; Russia*
 - 8 Germany*
 - 7 France; USA*
 - 5 UK*
 - 4 Netherlands
 - 3 Belgium; Canada*; Czech Republic; India
 - 2 Australia; Brazil; Hungary; Nigeria*; Peru; Phillipines*; Slovakia; South Africa; Switzerland
 - 1 Argentina; Bangladesh; Chile; Denmark; Ghana; Israel; Luxembourg; Mexico; Portugal; Romania; Slovenia; Sri Lanka*; Ukraine
- *including one member representing two countries
@ including 4 members from Hong Kong

2. MEETINGS AND ACTIVITIES

IGU Transport and Geography Commission's History

The Transport and Geography Commission C08.35 was established by the IGU in October 2009 and elected a President/Chair, Vice President and Secretary and members from 12 other countries. At the IGC Meeting in Cologne in August 2012 the IGU revalidated the Transport and Geography Commission for a further four years as C12.38. The Commission's Committee Meeting in Cologne re-elected the Commission's three officers, appointed Professor Andrew Goetz as Treasurer and revised the Commission's Steering Committee membership down to a total of 12 members to comply with IGU guidelines (see list above).

2013 Meetings and Activity

IGU Kyoto Regional Conference, Japan, August 2013

The Commission organised an extensive programme of papers and a field trip convened by local Commission member Professor Yuji Murayama and his colleague Dr Koichi Tanaka. Seven Commission steering committee members attended. Four sessions of papers were presented, two sessions on the theme of Transport and Regional/Urban Development and two sessions on the theme of Transport Geography in Asia and Australasia.

A full day Field Trip on 'The Transport System in the Kansai Region' featured visits to Kobe Port, Kobe Airport and Kansai International Airport with travel by Shinkansen (High Speed Bullet Train), Port Liner driverless train and Hankai Tramway (classical streetcar).

A report on *Transport Geography in Japan* by Dr Koichi Tanaka was published in the Journal of Transport Geography in 2014.

Commission Travel Awards for researchers from less developed/low income countries

The Commission decided to use most of its IGU subvention to offer one or two IGU/IGC Conference Travel Awards, starting with the 2014 IGU Regional Meeting in Krakow, Poland, of up to \$475 each for researchers from less developed or low income countries. Transport and Geography Commission's officers decide the recipients of these Travel Awards.

2014 Meetings and Activity

IGU Krakow Regional Conference, Poland, August 2014

The Commission organised an extensive programme convened by Professor Richard Knowles, Professor Yves Boquet and local IGU Commission member Professor Zbigniew Taylor.

30 papers were presented in six sessions, and 3 poster presentations were made. Three sessions, convened by Professor Zbigniew Taylor and Professor Richard Knowles, were on the theme of *Transformation of Transport Systems in Central and Eastern Europe*, including trans-border issues, transport deregulation and privatisation, and tourism and transport. A further three sessions, convened by Professor Richard Knowles and Professor Yves Boquet, were on the theme of *Geographical Impacts of Transport Investment and Transport Policy Change*.

Award for Best Presentation at IGU/IGC conferences by an 'Early Years' academic

The Commission decided to create an Award for Best Presentation of a paper at IGU/IGC conferences by an 'Early Years' academic (either a Postgraduate or junior faculty member under age 35) with a cash prize of \$100 funded from the Commission's IGU subvention.

The Commission decided to jointly seek with the IGU Urban Commission a book contract to commemorate the late Sir Peter Hall's outstanding contribution to the fields of transport and urban geography. The Chair (Professor Knowles) met with Springer publishers to discuss producing a book in their Pioneers in Science series. Professor Knowles completed negotiations with Springer, Professor Celine Rozenblat (Chair of the IGU Urban Commission) and seven authors to publish a book '*Sir Peter Hall: Pioneer in Regional Planning, Transport and Urban Geography*' commemorating Peter Hall's lifelong, ground breaking research. The manuscript was submitted to the publishers in August 2015 and was published in February 2016.

2015 Meetings and Activity

IGU Moscow Regional Conference, Russia, August 2015

The Commission organised an extensive programme of papers under three thematic headings, convened by Commission officers Professors Andrew Goetz, Yves Boquet and Becky Loo and local Russian representatives Anastasia Lomakina and Vladimir Shuvalov

- Professor Andrew Goetz (University of Denver, USA) and Professor Becky Loo (University of Hong Kong) co-convened a session on *Geographical Impacts of Transport and Regional Development*
- Professor Yves Boquet (University of Bourgogne, France) Anastasia Lomakina (Institute of Geography, Russian Academy of Sciences, Moscow), and Vladimir Shuvalov co-convened a session on the theme *Transport Development in Regions of High Latitudes or High Altitude*
- Professor Yves Boquet (University of Bourgogne, France) Anastasia Lomakina (Institute of Geography, Russian Academy of Sciences, Moscow), and Vladimir Shuvalov co-convened a session on the theme of *Russian Transport Issues: Cities, Regions and Neighbouring Countries*

2016 Meetings and Activity

IGC Conference Beijing, China, 21-25 August 2016

The Transport and Geography Commission proposed six thematic sessions of research papers for IGC Beijing 2016, which were all accepted:

- Professor Richard Knowles (University of Salford, UK) and Professor Becky Loo (University of Hong Kong, China) are convening a session on *Smart Cities and Transit Oriented Development*
- Dr Jiaoe Wang (National Resources Research, Beijing, China) and Dr Frederic Dobruszkes (Brussels University, Belgium) are convening two air transport sessions on, *Comparative Air Transport Geographies: China and other BRIC Countries* and on *Comparative Air Transport Geographies: China and Europe/North America*
- Professor Karen Lucas (University of Leeds, UK) and Dr Pengjun Zhao (Peking University, China) are convening a session on *Transport and Social Equity*
- James Wang (University of Hong Kong, China) is convening a session on *Transport, Logistics and Global Consumption Networks*
- Dr Jin Fengjun (China) and Dr Teqi Dai (China) are convening a session on *High-speed Rail: Accessibility and Regional Development*

Post 2016 Meetings and Activity

The Transport and Geography Commission will be organising sessions at the IGU Quebec Regional Conference in 2018 and the IGC Istanbul in 2020 and seeking joint meetings with the Urban Commission and other Commissions.

The Transport and Geography Commission is also planning to hold joint sessions with local Transport Geography Research Groups at the annual conferences of the Royal Geographical Society, the Association of American Geographers, the Hong Kong Society for Transportation Studies and AK Verkehr.

Further publications are planned following the success of the book ‘*Sir Peter Hall: Pioneer in Regional Planning, Transport and Urban Geography*’ published by Springer.

3. NETWORKING & COMMUNICATIONS

The IGU Transport and Geography Commission has developed strong links with:

1. the IGU Urban Commission and its Chair, Professor Celine Rozenblat, including a co-edited book published in February 2016
2. the IGU officers and other IGU Commissions and participating in the Commission Chairs Meeting at each IGU/IGC Conference
3. TGRG (The Transport Geography Research Group of the Royal Geographical Society, with the Institute of British Geographers)
4. TGSG (The Transportation Geography Specialty Group of the Association of American Geographers)
5. AK Verkehr (German Transport Geography Research Group)
6. HKSTS (The Hong Kong Society for Transportation Studies)
7. The *Journal of Transport Geography*, which has 10 Commission members on its Editorial Board, including two Associate Editors, whilst the Commission's Chair was Founding Editor from 1993-2012.
8. Ashgate Publishing's 'Transport and Mobility' book series 2000-2015 (in association with TGRG) where the Commission's Chair was series Co-Editor
9. Edward Elgar publisher's 'Transport, Mobilities and Spatial Change' book series from 2015 (in association with TGRG) where the Commission's Chair is series Co-Editor
10. The Elsevier journal *Travel Behaviour and Society*, where the Commission's Vice Chair is Co-Editor
11. The UK ESRC's International Benchmarking Panel on Human Geography Research, where the Commission's Chair was one of 13 members of the Economic Geography Panel

4. PUBLICATIONS

Knowles R.D. and Rozenblat C. (Eds) (2016) *Sir Peter Hall: Pioneer in Regional Planning, Transport and Urban Geography*, Springer Pioneers in Science Series, Springer Internal Publishing AG Switzerland

ISBN 978-3-319-28054-7 ISBN 978-3-319-28056-1 (eBook)

An eight chapter book edited jointly by the Chairs of the IGU Transport and Geography Commission and the IGU Urban Commission.

Tanaka K. (2014) Transport Geography in Japan, *Journal of Transport Geography*, 34, 305-306

Several IGU/IGC Conference papers subsequently published in research journals: for example Knowles R.D. and Ferbrache F. (2015) Evaluation of wider economic impacts of light rail investment in cities, *Journal of Transport Geography* 10pp. <http://dx.doi.org/10.1016/j.trangeo.2015.09.002> Print version published in early 2016. Conference paper presented at the IGU Krakow Regional Meeting.

5. ARCHIVAL CONTRIBUTIONS

Springer referenced the IGU on the cover of Knowles & Rozenblat (2016) and included a full page statement (p. 137) about the IGU with the approval of IGU Secretary Professor Michael Meadows. We will ask Springer to donate a copy to the IGU Archives.

Commission members will be asked to submit to IGU Archives copies of published journal papers that were initially presented at IGU/IGC Conferences.

6. CONTINUATION

A. We wish to retain the name ‘Transport and Geography Commission’, which is now well known.

B. The mission of the IGU Transport and Geography Commission is to share and disseminate transport geography research at a global level in conjunction with national research groups and other IGU Commissions. Our research focuses on transport, mobilities and spatial change and relates to geographic theory. It involves the analysis of transport policies, processes and behaviours that influence the movement of people, goods and information. This research includes all modes of transport, at local, regional and global scales. Environmental, welfare and energy questions and economic and governance dimensions are also addressed. Dissemination of the Commission’s work will include further books, research journal papers and journal Special Issues.

C. 2016-2020 Commission Steering Committee Members

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United Kingdom (Chair elect)	Professor Richard Knowles University of Salford r.d.knowles@salford.ac.uk
United States	Professor Andrew Goetz* University of Denver, Colorado agoetz@du.edu

*To serve for 1 year to provide continuity

D. 2016-2020 Work Plan

The Transport and Geography Commission will be:

1. organising sessions at the IGU Quebec Regional Conference in 2018 and the IGC Istanbul in 2020
2. seeking joint meetings with the IGU Urban Commission and other IGU Commissions.
3. planning to hold joint sessions with local Transport Geography Research Groups at the annual conferences of the Royal Geographical Society (with IBG), the Association of American Geographers, the Hong Kong Society for Transportation Studies and AK Verkehr.
4. disseminating the Commission's work, including further books, research journal papers and journal Special Issues.

Professor Richard Knowles
Chair, IGU Commission on Transport and Geography
6th February 2016