Imperial College London

Centre for Transport Studies

News archive 2003

December 2003

Colleagues at the Centre for Transport would like to congratulate Knut Sauer for successfully defending his PhD thesis on 30 October 2003. The thesis entitled 'Integrated high precision kinematic positioning using GPS and EGNOS observations' was supervised by Dr Washington Ochieng. Dr Sauer is currently working as a Systems Engineer for a global satellite navigation systems company (Trimble Terrasat GmbH) in Munich Germany.

November 2003

Professor Andrew Evans has been appointed as the first holder of the Lloyd's Register Chair in Transport Risk Management, and will take up his post on 1 January 2004. This Chair has been established by the College and funded by Lloyd's Register, the independent safety assurance and risk management organisation. It will be based in the Transport Section and will be funded for five years in the first instance. For more information refer to the following URL: http://www.imperial.ac.uk/P4740.htm

October 2003

Prof. John Polak joined the Editorial Advisory Board of the Journal of Intelligent Transportation Systems.

September 2003

Prof. John Polak was elected as a member, International Programme Committee of the IEEE 6th International Conference on Intelligent Transportation Systems, Beijing, China, September 2003.

Dr Takaji Suzuki has joined the Centre for Transport Studies as an academic visitor. He will research integrated transport systems and policy with Prof. Stephen Glaister and Dr. Daniel Graham. Dr Suzuki joins us from Chukyo University, Japan where

he is an Associate Professor in the faculty of Economics. He holds a PhD degree in Civil Engineering from Gifu University, Japan.

August 2003

Academic promotions at Imperial College were recently announced and CTS Staff members were among those who received well deserved promotions. John Polak was promoted to Professor of Travel Demand. Dr. Washington Ochieng has been promoted to Reader in Geomatics and Transport Telematics. Dr. Robert Noland has been promoted to Senior Lecturer in Transport and Environmental Policy. All three are to be congratulated on their achievements in research, teaching, and administrative service.

Dr. Robert Noland has been awarded a grant from the International Energy Agency. This project will study short-term demand restraint policies for reducing consumption of petroleum by the surface transport sector. This will include development of methodologies for use by member nations of the IEA. This work will be done in collaboration with ICF Consulting, Ltd.

Prof. John Polak was elected as a member of the Scientific Committee of the 10th Conference of the International Association for Travel Behavior Research, Lucern, Switzerland, August 2003.

July 2003

Dr. Robert Noland was invited to speak in Washington DC at the Traffic Congesion: Issues and Options workshop. Dr. Noland summarized recent research on induced travel demand and discussed what this meant for transport policy focusing on evaluation of the distributional effects of new road capacity.

Prof. John Polak gave keynote addresses at two recent conferences. These were the EU Conference on "Behavioural Responses to Intelligent Transport Systems" at the Eindhoven University of Technology and at the 10th Conference of the International Association of Travel Behaviour Research in Lucerne, Switzerland.

June 2003

Professor John Polak has been commissioned by the UK Department for Transport to undertake a 12 month study into the implications of income, taste and substitution effects for the assessment of user benefits using discrete choice models. This project forms part of the Department's New Horizons research programme. Dr Elisabetta Cherchi has joined the Centre to work on this project.

May 2003

Dr Shaojun Feng has joined the Centre for Transport Studies. He will work with Washington Ochieng on various navigation projects. Dr Feng joins us from the Nanyang Technonolgical University in Singapore where he was a Research Fellow. He holds a PhD degree in Navigation, Guidance and Control from Nanjing University of Aeronautics & Astronautics, Nanjing, P.R. China

Mark Trompet has joined the RTSC to work for four months as a Research Assistant. Mark gained an MSc in Business Administration from the Erasmus University, Rotterdam, where his thesis was on rail infrastructure maintenance management. Prior to joining the RTSC he worked for Railinfrabeheer, the Dutch railway infrastructure company, where he was the contact researcher for the Improverail (Improved tools for railway capacity and access management) working together with the RTSC.

April 2003

Prof. John Polak gave keynote address entitled "Progress and Prospects in the Modelling of Traveller Learning" to Conference on "Behavioural Responses to Intelligent Transport Systems" held at Eindhoven University of Technology.

March 2003

Prof. John Polak visited the US as part of a UK technology delegation organised by the Department of Trade and Industry and the Foreign and Commonwealth Office. Gave presentations on the work of CTS to the Society of Automotive Engineers Conference in Detroit, US Environmental Protection Agency in Washington and the Georgia Institute of Technology.

Prof. John Polak was elected Member of the EPSRC Peer Review College (2003-2005).

Ben Condry has joined the Centre for Transport Studies to work as a Research Associate within the Railway Technology Strategy Centre (RTSC). After graduating from the University of Newcastle in September 2000 with an MSc in Transport Engineering and Operations, he joined the rail planning team at the engineering consultancy Mott MacDonald. Whilst at Mott MacDonald he worked on a range of projects for the UK rail industry, gaining experience of demand forecasting, economic evaluation and appraisal, transport modelling and railway operations, including

demand forecasting and scheme appraisal for the East London Line Extension and domestic services on the Channel Tunnel Rail Link.

February 2003

Washington Ochieng has been invited to join the International Editorial Board of the Brazilian Journal of Cartography

January 2003

Washington Ochieng has been elected as a member of the Institution of Highways and Transportation.

Prof. John Polak gave keynote address entitled "Intelligent Transport Systems: Technology, Policy and Behavior" to a conference on "Living and Working in a Digital World" held at the London Business School.