

3rd JTTRI Global Seminar “What Does the Future Hold for European Railway Policies? Considering Also Comparisons between Japanese and European Railway Policies”

The Japan Transport and Tourism Research Institute (JTTRI) has invited the Imperial College London Future Rail Research Centre Chair, Professor Emeritus **Roderick A SMITH**, formerly Chief Scientific Advisor for the Department for Transport. He will deliver a keynote address on “Railway situation and present policies: UK, EU and comparisons with Japan” in the context of the response to the effects of the COVID-19 pandemic, as well as in relation to decarbonisation policy. His keynote will touch upon a wide range of topics, such as the Trans-European Transport Network rail, progress of High-Speed 2, weakness in the privatisation model in the UK and reform through the establishment of Great British Railways and its possible revision.

Following the keynote address, four distinguished Japanese academic professionals in the fields of economics and transport engineering and practitioners from current railway projects in UK will join in a panel discussion reflecting on their joint interest in overseas developments in the railway sector. The participants are encouraged to make comparisons between Japan and Europe in the railway sector.

Mainly Related SDGs¹⁾



- Date: Monday 22 January 2024, 14:00 – 17:00 (JST)
- Venue: JTTRI’s Conference Room on the 2nd Floor and Online (Hybrid)
(with English-Japanese simultaneous interpretation)
3-18-19 Toranomon, Minato-ku, Tokyo 105-0001, JAPAN
- Organized by JTTRI
- Learn more and register: <https://www.jttri.or.jp/english/events/2024/seminar240122.html>
- Contact: collo2@jttri.or.jp



Program

- (1) Opening Address
SHUKURI Masafumi (Chairman, JTTRI)
- (2) Guest Greeting
TANAKA Yuki (Director-General for International Affairs, Ministry of Land, Infrastructure, Transport and Tourism)
- (3) Keynote Address: “Railway situation and present policies: UK, EU and comparisons with Japan”
Roderick A SMITH
(Professor Emeritus, Department of Mechanical Engineering, Future Rail Research Centre Chair, Imperial College London. Formerly Chief Scientific Advisor Department for Transport, Past President Institution of Mechanical Engineers)
- (4) Panel Discussion
Panelists: Professor Emeritus **Roderick A SMITH**
UTSUNOMIYA Kiyohito (Professor, Faculty of Economics, Kansai University)
KATO Hironori (Professor, Department of Civil Engineering, The University of Tokyo)
AIDA Kazuhiko (Manager, Global Railway Business Dept. International Affairs Headquarters East Japan Railway Company)
AGATSUMA Koji (Corporate Officer, Hitachi Ltd.
Chief Technology Officer - Vehicles,
Railway Systems Business Unit & Hitachi Rail STS USA, Board Director)
Moderator: Professor **KATO Hironori**
- (5) Q&A + Wrap-up
- (6) Closing Remarks
FUJISAKI Koichi (Distinguished Research Fellow, Director General for Research, JTTRI)

TANAKA Yuki



Director-General for International Affairs, Ministry of Land, Infrastructure, Transport and Tourism

Education: Bachelor of Economics, Hitotsubashi University

Master of Science in Environmental Economics , University College London

Master of Science in Regional and Urban Planning, London School of Economics
and Political Science

- 2023.7 Director-General for International Affairs
- 2021.7 Director General, Tohoku Transport Bureau
- 2020.7 Deputy Director-General for Policy Evaluation, Minister's Secretariat
- 2019.7 Councillor, Cabinet Secretariat
- 2018.7 Director, International Strategy Office, International Policy Division, Policy Bureau
- 2017.7 Director, General Affairs Division, Maritime Bureau
- 2016.10 Director, International Tourism Division, Japan Tourism Agency
- 2015.7 Counsellor for International Conference, Japan Tourism Agency
- 2011.6 Head of New York Office, Japan National Tourism Organization
- 2008.4 The Japan Institute of International Affairs
- 2006.4 Director of the General Affairs Section, Japan Railway Construction, Transport and Technology Agency
- 2006.1 Deputy-Director, General Affairs Division, Maritime Bureau
- 2004.8 Deputy-Director, Personnel Division, Minister's Secretariat
- 2002.7 Deputy-Director, Environmental Transport Division, Environmental Management Division, Ministry of Environment
- 2001.1 Deputy-Director, Domestic Passenger Division, Maritime Bureau
- 1998.6 Deputy-Director, Tourism Promotion Division, Tourism Department, Transport Policy Bureau
- 1997.7 Deputy-Director for Navigation Safety Planning, Guard and Rescue Department, Maritime Safety Agency of Japan
- 1990.4 Joined Ministry of Transport

Roderick A SMITH

**Professor Emeritus,
Department of Mechanical Engineering,
Future Rail Research Centre Chair,
Imperial College London**

**Formerly Chief Scientific Advisor Department for Transport,
Past President Institution of Mechanical Engineers**



Professor Roderick A Smith, ScD, FEng., is currently Emeritus Professor of Railway Engineering, Imperial College London and Chair of the Future Railway Research Centre. He was Chief Scientific Advisor to the Department for Transport from 2012 to May 2014 and 126th President of the Institution of Mechanical Engineers 2011-12. He has served as an Infrastructure Commissioner for Wales. He was previously a lecturer in the Cambridge University Engineering Department (1980-88) and Professor of Mechanical and Process Engineering, University of Sheffield (1988-2000), including a period as Head of Department (1992-95), Head of Mechanical Engineering at Imperial College (2000-2005). He was a consultant to the Board of British Rail (1992-96), and before that to the Board of British Steel. He is frequently called as an expert witness in legal cases. He served for eight years as a Trustee of the National Museum of Science and Industry, which includes the Science Museum and the National Railway Museum in York, to which he arranged the gift of an original series zero shinkansen from Japan. He works with many major railway organisations in Japan. He has worked with the International High-Speed Rail Association (IHRA) on many occasions as a session Chair/Moderator. He has published extensively on structural integrity, railway engineering and energy and is frequently invited to address international meetings and conferences. He is director of his own consulting company, Roderick A Smith Consulting Engineer, and has advised on many engineering issues throughout the world. He is President of the UK Engineering Integrity Society and a Director of the UK Forum for Structural Integrity (FESI). He has been awarded honorary degrees from the Universities of Sheffield and Lincoln and is an Honorary Fellow of Queens' College Cambridge.

UTSUNOMIYA Kiyohito



**Professor, Faculty of Economics,
Kansai University**

Research themes

Transportation economics
Economic statistics

Education

2021 Ph. D. (Economics), University of Kyoto, Kyoto, Japan.
1991 M.A.(Economics), University of Manchester, Manchester, UK.
1984 B.A.(Economics), University of Kyoto, Kyoto, Japan.

Work Experience

2011- Professor, Faculty of Economics, Kansai University
2017-2018 Guest Professor, Institute of Transportation, Vienna University of Technology
2006-2011 Senior Economist, Head of Financial Historical Studies Division, Bank of Japan
2003-2006 Senior Economist, Head of Price Statistics Division, Bank of Japan
2001-2003 Lecturer, Hitotsubashi University

2021- Vice President, The Japan Society of Transportation Economics

Selected papers

- Expectations and satisfaction towards railway companies by residents in Japan, Research in Transportation Economics, 100, 101303, September 2023, (coauthored by Nobuhiro Sanko and Chikako Keumi).
- The impact of regional railways on travel behaviour and social capital, Research in Transportation Economics, 83, 100945, November 2020.
- Rail bonus: An empirical study onto relative valuation of railways in Austria, Transport Policy, 113, 37-45 November 2021 (coauthored by Takeru Shibayama).
- The value of local railways: An approach using the contingent valuation method, Research in Transportation Economics, 69, 554–559, September 2018
- Social capital and local public transportation in Japan, Research in Transportation Economics, 59, 434–440, November 2016

KATO Hironori

**Professor, Department of Civil Engineering,
The University of Tokyo**



Prof. Hironori Kato is a full professor at the Department of Civil Engineering, The University of Tokyo (UTokyo) since November 2013. He graduated from the Department of Civil Engineering, UTokyo in 1993 and obtained his doctoral degree in 1999 from UTokyo. He has been studying transportation planning and policy since 1995, first as Research Associate at UTokyo, then as Project Manager at the Institute of Transport Policy Studies in Tokyo, and for the last over 20 years up at UTokyo. He has contributed to many committees of the central and local governments in Japan as a policy advisor while he has also experienced many projects organized by international institutions such as Asian Development Bank and International Transport Forum (OECD). He actively participated in international academic/professional societies such as Eastern Asia Society for Transportation Studies (EASTS), Transportation Research Board (TRB), and World Conference on Transport Research (WCTR). He is currently serving as the editor-in-chief of Asian Transport Studies and a member of editorial advisory board of Transportation. He has been honored many awards, including the Best Paper Awards of EASTS, the Japan Society of Transportation Economics Award, and Outstanding Paper Award at the Emerald Literati Network Awards for Excellence.

AIDA Kazuhiko

**Manager, Global Railway Business Dept.,
International Affairs Headquarters,
East Japan Railway Company**



Work Experience

- 2022- Manager in charge of Europe and US markets development, Global Railway Business Division, Int'l Affairs HQs
- 2017-2022 Executive Director, London Office of JR East
- 2014-2017 Manager in charge of UK business development, International Dept.
- 2008-2014 Deputy Director, Paris Office of JR East
- 2006-2008 Manager, International Dept.
- 2001-2006 Deputy Manager, International Dept. at JR East HQs
- 1998-2001 Director of San Francisco Office (U.S.A.), Japan National Tourist Organization (dispatched by JR East to the Organization for 3 years)
- 1996-1998 Assistant Manager, International Dept. at JR East HQs
- 1994-1996 Assistant manager, Planning section, Administration Div., Akita Branch Office
- 1992-1994 station staff at a local station (Akita station)
- 1992 Entered East Japan Railway Company (JR East)

AGATSUMA Koji



**Corporate Officer, Hitachi Ltd.
Chief Technology Officer - Vehicles,
Railway Systems Business Unit & Hitachi Rail STS USA,
Board Director**

Qualifications	March 1994	Bachelor of Electrical Engineering, Tohoku Gakuin University
Career History	April 2022 - date	Corporate Officer, Hitachi Ltd. Chief Technology Officer Vehicles, Rail Systems Business Unit & Hitachi Rail STS USA, Board Director
	Apr 2021-Mar 2022	Corporate Officer, Hitachi Ltd. Group Chief Operating Officer Rolling Stock, Rail Systems Business Unit & Hitachi Rail STS USA, Board Director
	Oct 2019-Mar 2021	Group Chief Operating Officer Rolling Stock, Rail Systems Business Unit
	Apr 2019-Oct 2019	Engineering Director, Hitachi Rail Europe Ltd.
	Apr 2011-Mar 2019	Head of Engineering, Hitachi Rail Europe Ltd.
	Jan 2007-Mar 2011	Rail Projects manager, Hitachi Europe Ltd.