

## Launch of Global Fuel Economy Initiative 2.0

23 May 2019, 12:45 – 14:15

Congress Centre Leipzig, Multi-Purpose Area 4 (MPA4), Level 0

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### Speakers

#### **Gloria Hutt Hesse**

##### **Minister of Transport and Telecommunications, Chile (TBC)**



Ms. Hutt Hesse holds a degree in Civil Engineering from the Catholic University of Chile and she has completed International Finance and Business Administration programs at Georgetown University. She was a Professor for the Master's in Public Policy program in the School of Economics and Business of University of Chile. From June 2014 to January 2018, she was a partner of Quiz Consulting, specializing in transportation studies. She was a member of the board of directors of the Mejillones port facilities company Complejo Portuario Mejillones and consultant for the think tank Consejo de Políticas de Infraestructura and think tank Horizontal. For 12 years, Ms. Hutt Hesse was a partner and Regional Director for Latin America at Steer Davies Gleave, a prestigious British consulting firm specializing in transportation. There she was in charge of operations in Chile, Colombia, and Puerto Rico, and later broadened the presence of the company to Brazil and Mexico. She was a founder member and also the coordinator and general manager for the Evópoli political party. From 2010 to 2014 she acted as Transportation Vice-minister. During her office, she coordinated the creation of the National Transportation Policy and development master plans for public transportation and national port and rail systems, proposing a long-term vision for Chilean transportation. A year ago Gloria Hutt Hesse became Minister of Transport and Telecommunications in Chile.

#### **Young Tae Kim**

##### **Secretary-General**

##### **International Transport Forum**



Young Tae Kim is the Secretary-General of the International Transport Forum (ITF). He was elected by the transport ministers of ITF member countries at their annual summit on 1 June 2017 and took office in August 2017. Prior to his election as ITF Secretary-General, Dr. Kim distinguished himself in the civil service of his native Korea, most recently serving as Director-General in the Ministry of Land, Infrastructure and Transport (MOLIT). As Deputy Director-General from 2015, he was responsible for coordinating various transport policies including on autonomous vehicle, greenhouse gas reduction, urban transportation, Intelligent Transport Systems and road safety, among others. After joining the MOLIT in 1994 as Deputy Director for Urban Transport, Dr. Kim also held several Deputy Director and Director positions with responsibility for housing welfare, integrated city development and overseas infrastructure construction. He was seconded to the Prime Minister's Commission on Administrative Reform in 1996 and the Presidential Committee on Social Inclusion in 2005-2007. From 2010 to 2014, Dr. Kim worked in Washington, D.C., as Counsellor for Construction, Transport and Maritime Affairs at the Korean Embassy. Dr. Kim earned his Master's degrees in Public Policy from Seoul National University, Korea, and in Urban Studies from Paris University de Vincennes-Saint-Denis, France. He also received his Doctorate degree in Political Sociology and Public Policy from the Institut d'Etudes Politiques (Sciences-Po), Paris, France.



**Daniel Sperling**

**Professor of Civil Engineering and Environmental Science and Policy, founding  
Director of the Institute of Transportation Studies**

**University of California, Davis**

Daniel Sperling is Distinguished Blue Planet Prize Professor of Civil Engineering and Environmental Science and Policy, founding Director of the Institute of Transportation Studies, and founding chair of the Policy Institute for Energy, Environment, and Economy at the University of California, Davis. The Institute is staffed by over 150 faculty, staff, and student researchers.

Dr. Sperling has led ITS-Davis to international prominence by building strong partnerships with industry, government, and the environmental community, integrating interdisciplinary research and education programs, and connecting research with public outreach and education. Dr. Sperling is recognized as a leading international expert on transportation technology assessment, energy and environmental aspects of transportation, and transportation policy. In the past 30 years, he has authored or co-authored over 250 technical papers and 13 books, including *Two Billion Cars* (Oxford University Press, 2009) and *Three Revolutions: Steering Automated, Shared and Electric Vehicles to a Better Future* (Island Press, 2018).

**Lewis M. Fulton**

**Director, STEPS (Sustainable Transportation Energy Pathways)**

**UC Davis**



Lewis Fulton has worked internationally in the field of transportation, energy, and environment analysis and policy development for over 25 years. He is Director of the Sustainable Transportation Energy Pathways Program (STEPS+) within the Institute of Transportation Studies at the University of California, Davis. There he leads a range of research activities around new vehicle technologies and new fuels, and how these can gain rapid acceptance in the market. He also coordinates research across five STEPS+ Centers: Energy Futures Center, the Sustainable Freight Center, the Plug-in Hybrid & Electric Vehicle Research Center, the 3 Revolutions Future Mobility Program, and the China Center for Energy and Transportation.

From 2007-2012 he was a Senior Transport Specialist with the International Energy Agency, Paris, as well as Division Head for Energy Technology Policy during 2011-2012. He returned to the IEA in 2007 after working there originally from 1999-2005. During 2006-2007 he worked in Kenya with the UN Environment Program, developing and implementing GEF-funded sustainable transport projects around the world. During the 1990s he also worked at the US Department of Energy for 4 years, and taught at the Independent University of Bangladesh and the University of Maryland.



**Rob de Jong**

**Head of Air Quality and Mobility**

**UN Environment**

Rob de Jong is Head of the Air Quality and Mobility Unit at UN Environment. The Unit is working on promoting and supporting sustainable and low carbon transport. The Unit's work includes: cleaner fuels, cleaner and more efficient vehicles; non-motorised transport; clean ports; clean busses, electric mobility, including electric 2&3 wheelers. The Unit is leading major global sustainable transport initiatives including the Partnership for Clean Fuels and Vehicles (PCFV); the Global Fuel Economy Initiative (GFEI); the Share the Road programme (StR), the Electric Mobility (eMob) programme, and the Climate and Clean Air Coalition (CCAC).

Rob de Jong holds an Engineer's Degree in Environmental Engineering and a Master's Degree in Environmental Policy. Prior to joining the United Nations he worked as a consultant and he worked for the Netherlands Government. In 1996 he joined UN-HABITAT to work for the joint UNEP/ UN-HABITAT Sustainable Cities Programme, supporting cities to develop their urban environmental planning and management capacities. In 1998 he joined UNEP to work on urban environment issues. In 2000 he became the Special Assistant for the Director of the Division of Policy Development and Law in UNEP. From 2002 to 2008 he set up and managed UN Environment's Urban Environment Unit, and since April 2008 he has been responsible for Transport Unit. He is based at UNEP's Headquarters in Nairobi.



**Pierpaolo Cazzola**

**Senior energy and transport analyst**

**International Energy Agency**

Pierpaolo Cazzola coordinates the work the transport unit of the IEA Energy Technology Policy Division in the Directorate of Sustainability, Technology and Outlooks, including the IEA contribution to the Electric Vehicle Initiative (EVI), activities related with the Global Fuel Economy Initiative (GFEI) and the development of the IEA Mobility Model. He has worked as the coordinator and/or as the main author to a number of publications, including the Global EV Outlook (2018, 2017 and 2016), the Future of Trucks report (2017), several editions of the IEA Energy Technology Perspectives (2017, 2016, 2015) and Transport, energy and CO<sub>2</sub>: moving towards sustainability (2009).

Previously, Pierpaolo worked at the United Nations (as Secretary of the Working Group on Pollution and Energy of the World Forum for the Harmonization of Vehicle Regulations), the Joint Research Centre of the European Commission, the Environment Directorate of the Organisation for Economic Co-operation and Development (OECD) and the Energy Statistics Division of the IEA. Pierpaolo received master degrees in aerospace engineering, aeronautics and energy economics from the Polytechnic of Turin, the University of Glasgow and the Institut Français du Pétrole.



**Saul Billingsley**

**Executive Director**

**FIA Foundation**

Saul Billingsley is Executive Director of the FIA Foundation, which has an international reputation for innovative global road safety philanthropy; practical environmental research and interventions to improve air quality and tackle climate change; and high impact strategic advocacy in the areas of road traffic injury prevention and motor vehicle fuel efficiency.

Saul serves as a Trustee of the International Road Assessment Programme (iRAP), a UK charity which advocates for safer road design across the world; he is a member of the Board of Directors of Safe Kids Worldwide, a US-based non-profit working for child injury prevention; and serves on the Advisory Board and Steering Committee of the new UN Road Safety Trust Fund. He has authored reports including 'Unfinished Journey: The Global Health Response to Children & Road Traffic' (2018), 'Step Change: An Action Agenda on Safe Walking for Africa's Children' (2016) and 'Financing for Development: Catalytic Funding for Global Road Safety in the SDGs' (2015), and contributed a chapter on cities to the OECD/ITF Expert Report 'Zero Road Deaths and Serious Injuries: Leading a Paradigm Shift in Road Safety' (2016).

Saul served on the Executive Committee of the Global Road Safety Partnership (GRSP) from 2007 to 2013, and was a Trustee of the UK Road Safety Foundation from 2008 to 2013. Saul was Deputy Director General of the FIA Foundation from 2004-2013 and its first Programmes Director from 2001-2004. He was previously Director of Policy in the European Union office of the Fédération Internationale de l'Automobile, and Parliamentary & Campaigns Manager for the RAC, a UK motoring organisation. He graduated in History from the University of Newcastle upon Tyne and, after completing a postgraduate journalism diploma at the Centre for Journalism Studies at Cardiff University, began his career by working as a political aide in the UK Parliament.

**Sheila Watson**

**Deputy Director**

**FIA Foundation**



Sheila Watson is Deputy Director of the FIA Foundation, with responsibility for the Foundation's research and environmental programmes. She is Executive Secretary to the [Global Fuel Economy Initiative](#), which seeks to support the development of fuel economy policies across the world, and has been instrumental in establishing the [TRUE initiative](#), which collects and publish real world emissions data, raising awareness about the magnitude and scope of excess vehicle emissions, and support city efforts to inform consumers with transparent emissions data, and to support effective policy. An economist, with many years' experience as an advisor and consultant, her most recent role was as Senior Special Adviser to the UK Labour government at the Department for Trade and Industry, The Privy Council, the Department of Environment, Food and Rural Affairs, and the Foreign Office. During the 10 years she spent at the heart of the UK government, she specialised in a range of environmental and resource protection issues from sustainable farming and food production to international climate security. Her former roles include Deputy Director of the Centre for Local Economic Strategies, and Policy Researcher at the Institute for Fiscal Studies. Sheila has an Honours Degree from the University of Oxford, and an MSc in Economics from Birkbeck College, London.