

IHRA Forum Tokyo 2025

Main Meeting

October 23rd, 2025

Biography

Session 1

Keynote Address: Mr. Yoshimichi Terada,

Vice-Minister for Transport, Tourism and International Affairs,

the Ministry of Land, Infrastructure, Transport and Tourism

Mr. Terada is currently serving as the Vice-Minister for Transport, Tourism and International Affairs of the Ministry of Land, Infrastructure, Transport and Tourism [MLIT] of Japan, a position he assumed in July 2024. Since joining the Ministry of Transport (presently MLIT) in April 1989, he has been engaged in the formulation and implementation of transport policies relating to railways, aviation, maritime affairs, and tourism. His career also includes a diplomatic posting as First Secretary at the Embassy of Japan in Spain. He has held several senior positions, including Assistant Vice-Minister of the Minister's Secretariat, Senior Deputy Director-General of the Railway Bureau, Deputy Minister for Public Transport and Logistics Policy of the Minister's Secretariat, Vice Chairman of the Japan Railway Construction, Transport and Technology Agency [JRRTT], Deputy Vice-Minister of the Minister's Secretariat, and Vice-Minister for International Affairs of MLIT. He earned a Bachelor's degree in Law from the University of Tokyo in 1989 and is a native of Gifu Prefecture.



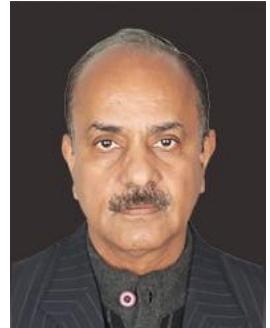
Ms. Jill Rossouw, Board Chair, High Speed Rail Authority (Australia) Ms. Jill Rossouw is the first chair of the High Speed Rail Authority. Appointed in June 2023, she is an accomplished Non-Executive Director with over 25 years' multi-sector infrastructure experience, operating in complex stakeholder environments, infrastructure project delivery and contributing strong commercial acumen and strategic leadership expertise. Jill previously held the role of Executive Director Infrastructure at global investment manager IFM Investors as well as senior roles in advisory and major corporations. Jill's board experience includes publicly owned and privatised transport and project delivery infrastructure entities, social infrastructure and public healthcare. Jill also serves as a director on the boards of ARTC, Marinus Link and TT-Line Company. Jill's prior board experience includes non-executive director at Port of Brisbane, Brisbane Airport, Northern Territory Airports, Southern Cross Station and other health and social infrastructure entities. Jill is a former committee member and Chair of the Property Council (Victoria)'s Infrastructure, Industrial and Logistics Committee. She is a Graduate of Australian Institute of Company Directors and holds a Master of Philosophy in Finance (University of Cambridge, UK), Bachelor of Commerce (University of KwaZulu Natal), and a Graduate Diploma in Applied Finance and Investment from FINSIA.



Mr. Achal Khare, Founding Managing Director

National High Speed Rail Corporation Ltd.

Mr. Achal Khare was born in 1961. Graduated in Civil Engineering from the University of Roorkee, now IIT/Roorkee, in the year 1981. Started professional career in Engineers India Ltd (EIL) and then joined Indian Railways as IRSE of 1982 batch. In Indian Railways, after the initial posting for construction of Rail Coach Factory, Kapurthala, he served in various positions, responsible for maintenance and operation of railway tracks. Thereafter, in the year 1997, he joined the prestigious Udhampur-Srinagar-Baramulla construction project involving construction of tall bridges and long tunnels for a period of 4 years, followed by a posting in Ministry of Railways. In 2005, joined IRCON on deputation and served in Brazil for about a year followed by posting as Country Head/Malaysia for construction of US\$ 1 billion electrified Railway project between Seremban to Gemas as part of Kuala Lumpur-Singapore Line. On completion of 5 years deputation, returned to India in 2010 and worked as Divisional Railway Manager/Chakradharpur Division of South Eastern Railway till August, 2012. Before joining as first Managing Director of National High Speed Rail Corporation Ltd. (NHSRCL), which is responsible for construction, operation and maintenance on India's maiden high speed rail project between Mumbai and Ahmedabad, his last assignment was in the Ministry of Railways as Adviser/Infrastructure where he was responsible for coordinating major infrastructure projects such as Dedicated Freight Corridors. Apart from technical and managerial skills, he has experience in dealing with matters relating to international cooperation. He has been the pioneer for making the policy framework and related model documents for encouraging Public Private Partnership (PPP) in Railways.



Mr. Odo R. M. Manuhutu, Deputy Coordinating Minister for Connectivity,

Coordinating Ministry for Infrastructure and Regional Development, Indonesia

Mr. Odo R.M. Manuhutu currently serves as the Deputy Coordinating Minister for Connectivity at the Coordinating Ministry for Infrastructure and Regional Development Affairs. In this role, he is currently coordinating key national initiatives on high-speed rail development, transport decarbonization, and the integration of the national arrival declaration system through the "All Indonesia" platform. Previously, he held the position of Deputy Coordinating Minister for Tourism and Creative Economy at the Coordinating Ministry for Maritime Affairs and Investment from 2020 to 2024. Between 2021 and 2024, he chaired and coordinated several national priorities including the "Proudly Made in Indonesia" Movement, the National Geopark Committee, and the Secretariat for Accelerating Tourism Development. Earlier in his career, Mr. Manuhutu served as Assistant Deputy for Creative Economy Development (2020) and Assistant Deputy for Maritime Navigation and Safety (2018–2020). Before joining the Coordinating Ministry, he built an extensive diplomatic career at the Ministry of Foreign Affairs, culminating as Director of Senior Diplomatic Training (2014–2018). He also represented Indonesia as Minister Counsellor at the Permanent Mission to the United Nations in New York (2007–2010) and at the Permanent Mission in Vienna (2000–2003). Mr. Manuhutu holds a Master of Public Administration from Harvard Kennedy School (2010–2011), a Master of International Relations from The Fletcher School at Tufts University (2006), and a diploma in Diplomacy and International Relations from the University of Oxford (1998).



The Rt Hon. the Lord McLoughlin CH, UK

The Lord McLoughlin was the Member of Parliament for Derbyshire Dales 1986- 2019. He became the MP for Derbyshire Dales in a by-election in 1986. He held various ministerial posts at the Departments of Transport, Employment and Trade and Industry. In 1995, he moved to the Whips' Office, becoming Opposition Chief Whip in 2005 and then Government Chief Whip in the Coalition Government, 2010-2012. He was Secretary of State for Transport 2012-2016, overseeing key investments and work programmes including the Road Investment Strategy and HS2. He was Chairman of the Conservative Party and Chancellor to the Duchy of Lancaster 2016-2018. In 2005, appointed to the Privy Council; in 2016, he was knighted in David Cameron's resignation honours list and in 2019, he was made a Companion of Honour in Theresa May's resignation honours list. In November 2019, he decided not to seek re-election. He was appointed to the House of Lords in September 2020.



Moderator: Dr. Tomohiko Taniguchi.

Specially Appointed Professor, University of Tsukuba

Dr. Tomohiko TANIGUCHI is a Special Adviser at the Fujitsu Future Studies Centre. He is also a Specially Appointed Professor at the University of Tsukuba. During Prime Minister Shinzo Abe's two terms in office Dr. Taniguchi worked as his primary foreign policy speechwriter. From 2005 to 2008, he served as the Deputy Press Secretary and Deputy Director General for Public Diplomacy at the Ministry of Foreign Affairs, where he wrote speeches for then Foreign Minister Taro Aso. Prior to that, he worked with the Japanese weekly magazine Nikkei Business for about 20 years, during which he served as the President of the Foreign Press Association in London from 1999 to 2000. Between August 2008 and January 2013, Taniguchi served as a full-time Adviser at Central Japan Railway Company. The knowledge he gained during that time led him to deliver a keynote presentation on the systems design of the Tokaido Shinkansen at the annual symposium of the International Council on Systems Engineering in 2017, which he delivered as a tenured Professor of the Graduate School of Systems Design and Management at Keio University. He holds an LL.B. from the University of Tokyo and a doctorate in national security from Takushoku University.



Session 2

Mr. Yuji Fukasawa, Chairman of the Board of Directors, East Japan Railway Company

Mr. Yuji Fukasawa joined the Japanese National Railways (JNR) -- predecessor of East Japan Railway Company (JR East) -- in 1978, following graduation from the University of Tokyo where he attained a degree in law. He served as JR East's President from 2018 to 2024 and currently serves as the company's Chairman. He has unfailingly stood at the company's forefront even through such unprecedented challenges as those presented by Covid-19, working tirelessly to transform Japan's railways. One of the most significant achievements under his leadership was the inauguration of "Takanawa Gateway City". It is one of the largest urban development projects taking place in Japan in recent years, now being developed alongside a recently constructed station on land made available through the repurposing of a former rail depot. Takanawa Gateway City is positioned to become a place of experimentation and innovation toward new and fulfilling lifestyles into the century ahead. Mr. Fukasawa believes in the greater potential of railways as leaders in promoting decarbonization initiatives, and



has been instrumental in making the utilization of hydrogen energy a reality along with other investments to further address issues facing the global environment, and reduce CO₂ emissions. He has been expanding his activities onto the international stage. Since 2023, Mr. Fukasawa has served as member and is actively involved with both the UIC Executive Board and the UIC Asia-Pacific Management Committee (APMC).

Cheng-Chung Young, Director of the Board, Taiwan High Speed Rail Corporation

Mr. Young is currently the Director-General of the Railway Bureau, Ministry of Transportation and Communications, Taiwan. He has been involved in the Taiwan High Speed Rail Project since 1990 and has long been dedicated to promoting railway construction, safety supervision, industrial technology improvement, station area development and TOD initiatives. He has also led and participated in key projects such as the HSR financial reform and railway accident investigations.



Dr. Pichet Kunadhamraks, Director General, Department of Rail Transport, Ministry of Transport

Dr. Pichet Kunadhamraks has served as the Director-General of the Department of Rail Transport (DRT), Ministry of Transport of Thailand, since his royal appointment on 21st May 2022, becoming the fourth Director-General to lead the Department since its establishment under the Ministerial Regulation on the Organizational Structure of the Department of Rail Transport, Ministry of Transport, B.E. 2562 (2019). He holds a Ph.D. in Transport Engineering from the Asian Institute of Technology. Under his leadership, the DRT has advanced national initiatives such as the Second Mass Rapid Transit Master Plan (M - Map 2), double-track railway expansion, and high-speed rail projects, while enhancing safety regulation, fare structures, and public accessibility. Dr. Pichet envisions rail transport as the backbone of Thailand's sustainable development, with high-speed rail as a driver of economic growth and Asia - Europe connectivity. He emphasizes knowledge transfer and capacity building to ensure long-term self-reliance in railway technology. Recognizing challenges such as land acquisition and environmental assessments, he emphasizes transparent planning and phased implementation, with a strategic vision to position rail as a pillar of national competitiveness, inclusive and green growth, and as the foundation of a modern transport system prepared to meet future demands.



Dr. Yoichi Kanayama, Special Research Professor, Department of Urban Design, University of Toyama

Dr. Yoichi Kanayama began his career in 1982 at the Japanese National Railways. In 1988, he joined the Japan Railway Construction Public Corporation (currently the Japan Railway Construction, Transport and Technology Agency). In 2005, he earned a Doctor of Engineering degree from the University of Tokyo, specializing in public-private partnership models (vertical separation) in the railway sector. His doctoral thesis formed the conceptual foundation for the Urban Railway Improvement Act, which was enacted the same year. In 2018, Dr. Kanayama was appointed Professor at the Department of Urban and Transportation Design, Faculty of Urban Design, University of Toyama. In 2019, he became Director of the Railway Revitalization and Development Support Center and Technical Advisor at the Japan Transport and Tourism Research Institute (JTTRI). In 2021, he served as Department Chair and Head of the Urban Policy Support Unit at Toyama University. In 2023, he was appointed



Special Research Professor at the university and Chief Researcher at JTTRI. Since April 2024, he has held his current positions. Dr. Kanayama also serves on numerous committees for national and local governments, contributing his expertise in railway policy, infrastructure development, and urban planning.

Moderator: Dr. Hironori Kato, Professor, Department of Civil Engineering,

The University of Tokyo

Dr. Hironori Kato, Professor at The University of Tokyo is a full professor at the Department of Civil Engineering, Graduate School of Engineering, The University of Tokyo since November 2013. He graduated from the Department of Civil Engineering, the University of Tokyo in 1993 and obtained his doctoral degree in 1999 from The University of Tokyo. He has been studying transportation planning and policy since 1995, first as Research Associate at The University of Tokyo, then as Project Manager at the Institute of Transport Policy Studies in Tokyo, and for the last 25 years up at The University of Tokyo. He is also currently serving a co-director of the Program for Master in Infrastructure Engineering, Vietnam Japan University (VJU) at Hanoi since September 2016. Dr. Kato has contributed to many advisory/research committees of the central and local governments in Japan as a policy advisor. He has also worked for international development projects as a technical advisor to Japan International Cooperation Agency (JICA) while he has engaged in many international projects organized by international institutions such as Asian Development Bank (ADB) and International Transport Forum (ITF) in Organisation for Economic Co-operation and Development (OECD).



Session 3

Mr. Anjum Pervez, Managing Director,

National High-Speed Rail Corporation Ltd, India

With vast experience in railway modernization and infrastructure development, Mr. Pervez have played a pivotal role in the development and execution of major railway projects in India. His expertise spans the entire project lifecycle, from planning and commissioning to execution, for various railway projects such as new lines, doubling, and gauge conversion.



Since joining the National High-Speed Rail Corporation (NHSRCL) at its inception in December 2016, he has been integral in the planning, alignment finalization, and project management for the country's first high-speed rail project. As Director (Projects), he has spearheaded several critical aspects ie. finalization of Standard of Construction of High Speed, Manual of Standard & Specification (MSS), finalization of design related issues in facilitating Transfer of SHINKANSEN HIGH-SPEED Technology in consultation with Japanese Consultant actively and other stakeholders such as Govt of Japan, JR East (JRE) and JICA.

Robert C. Lauby, P.E. President RCL Rail Safety Consulting, LLC

Mr. Lauby is a recognized railroad safety expert with over 45 years of experience involving safety, security, accident investigation, engineering, and high-speed rail. From 1991 to 2002, he served as the Director of Railroad Safety for the US National Transportation Safety Board (NTSB) where he was responsible for conducting railroad accident investigations throughout the nation. While at NTSB, he completed and presented over 50 major accident and safety study reports. From 2005 until 2019, he served in various roles at the Federal Railroad Administration. He was appointed Associate Administrator for Railroad Safety and Chief Safety Officer in 2013. In this role, he provided railroad safety oversight for the United States and oversaw the development and



enforcement of safety regulations and programs related to the railroad industry. During his railroad career, he also served as a safety consultant for Booz Allen Hamilton, a project manager for Knorr Brake Corporation, and a locomotive maintenance supervisor for Conrail. He retired from Federal Service in 2019 and established RCL Rail Safety Consulting, LLC to provide consulting services to railroad clients. Mr. Lauby also represents Virginia as a Commissioner on the Washington Metrorail Safety Commission which provides safety oversight for the Washington, DC Metrorail Subway. He is a graduate of Virginia Tech with degrees in Mechanical Engineering and History and is a licensed Professional Engineer.

Mr. NGUYEN Tien Thinh, Deputy Director General, Viet Nam Railway Authority - Ministry of Construction

Mr. Nguyen gains Master of Science in Automation; Engineer in Telecommunication Technology, and Engineer in Information Technology. Mr. Nguyen has been working in the railway sector since 2001. Starting his career in the position of management and specialist at Transport Construction and Investment Consulting Company (TRICC), since 2005, he has been promoted to Viet Nam Railway Authority under line Ministry of Transport (now Ministry of Construction) functioning policy formulation, master plan preparation and implementation observation, performing State administration and management in the railway sector (national railway, urban railway, specialised railway); management of infrastructure assets and annual maintenance plan etc. He has circulated in different divisions in this office, including official of infrastructure management division, director of planning and finance division. In June 2025, Mr. Nguyen has been promoted as Deputy Director General in charge of railway policy formulation, national railway network planning, finance, railway infrastructure assets, international cooperation.



Moderator: Mr. Joseph P. Schmelzeis Jr. IHRA Vice Chairman

Joined Bain & Company in 1984. Subsequently served as Vice President at American Express International, Representative Director of Fontworks International Japan, Venture Founder at Crimson Ventures, Founder of JPS International Co., Ltd., and Director and Business Division Manager at SEGA SAMMY HOLDINGS INC. (SEGA). From 2018 to 2021, served as Chief of Staff at the U.S. Embassy in Japan. Currently, in addition to serving as Acting Chairman of IHRA, he is Managing Director of IJW Whisky/Cedarfield G.K. Japan, Senior Advisor to The Northeast Maglev (TNEM), and Advisor to Quantum Accounting Co., Ltd. He also serves as an Outside Director for Denso Corporation, Central Japan Railway Company, and Hitachi Construction Machinery Co., Ltd. He graduated Yale University and Harvard Business School.



Session 4

Mr. Shunichi Usui, Corporate Executive Officer, Central Japan Railway Company

Mr. Usui joined Central Japan Railway Company (JR Central) in 1989. He was engaged in the development and design of the 300 Series, 700 Series, and N700 Series Shinkansen trains in the rolling stock division of the Tokaido Shinkansen. His area of expertise includes bogies and ride comfort. After serving in the technical planning division, he was appointed Executive Officer in 2020, concurrently serving as Deputy General Manager of the Shinkansen Railway Operations Headquarters and General Manager of the Rolling Stock Department. In



2022, he became Executive Officer and General Manager of the Kansai Branch Office, and in 2023, he was promoted to Senior Executive Officer while continuing to serve as General Manager of the Kansai Branch Office. Since 2024, he has been serving as Senior Executive Officer and General Manager of the General Technical Headquarters. He Completed a Master's program at the Graduate School of Engineering, The University of Tokyo.

Dr. Shinichi Tamai, Director-General for Railway Technology, Railway Construction, Transport and Technology Agency (JRTT)

Dr. Shinichi Tamai joined Japan Railway Construction, Transport and Technology Agency (JRTT) in 2002. He engaged in designing of HSR civil structures and preparation of technical standards for railway construction. His efforts made it possible to extend the span of Shinkansen bridges and make them economical. From 2024, he manages all aspects of technologies including civil, facilities and electricity at JRTT which is responsible for building railway infrastructure as a Japanese national project. His areas of expertise are bridge, concrete and composite structural engineering. He graduated from the University of Tokyo in 1985 and received Dr. Engineering for research on reinforced embankment integral bridges in 2018.



Mr. Jim Brewin, Chief Director of UK & Ireland, Hitachi Rail

Based at Hitachi Rail's head office in London, Jim became Chief Director of UK & Ireland in January 2020. In this role Jim has strategic oversight for all operations in the Vehicles business, including the running of 300 trains, project delivery, and over 2,600 staff. Prior to this appointment and over a 16 year period with the company, Jim has undertaken a variety of senior global and regional roles such as UK Projects Director, where he led the team that delivered over 100 train sets to market over a 12 month period; Head of Group CEO Office, where he was assigned to a series of special projects related to group strategy and M&A activity; and UK Head of Business Development, leading the team who delivered new rolling stock contract wins amounting to a £2 billion order intake for the Hitachi Rail Group company.



Mr. Neil Robertson, Chief Executive,

National Skills Academy for Rail(NSAR)

Mr. Neil joined NSAR in 2015 from the utility sector, where he was CEO of the Energy & Utility Skills Group. Before this, he was CEO of the British Institute of Innkeeping, a professional body and awarding organisation. Prior to these sectoral CEO roles, he held senior positions in government departments for education and business, where he had responsibilities in skills, employability, English and migration, regional economic development and European Structural Funds. Neil has also worked with Babcock, City & Guilds and the Scottish Qualifications Authority. He started working life as a trainee quantity surveyor for GA Group, before studying and tutoring at Edinburgh University, specialising in socioeconomic theory.



Moderator: Mr. Larry Kelterborn,**IHRA Technical Advisory Board Member**

Mr. Kelterborn is currently the President of LDK Advisory Inc, a railway consultancy based in Canada. He has been a member of the IHRA Technical Advisory Board since IHRA's inception. Larry was previously the North American President of a major international rail consultancy and has spent his entire career as a technical specialist in the railway industry. He is internationally recognized as an industry specialist on railway safety issues. Larry has been deeply involved in most of the planned North American high-speed rail projects, including the Texas Central Railroad high-speed rail project, where he led the effort to develop an FRA Rule of Particular Applicability (RPA) to address the design, operation and maintenance of the system. He also led the efforts to develop similar RPAs for two separate 320 km/h high-speed rail projects in Florida, including the Florida Overland eXpress (FOX) system. Larry was also involved as a senior technical advisor for the planned SCMAGLEV project from Baltimore, Maryland to Washington, DC. He is currently a senior technical advisor for the development of regulatory safety requirements for the Canadian ALTO high-speed rail project from Quebec City, Quebec to Toronto, Ontario.

