2017 FNC Biographies



Mr. Malcom Johnson

Mr Malcolm Johnson was re-elected ITU Deputy Secretary-General on 1 November 2018 for a second four-year term starting on 1 January 2019.

During his first term as Deputy Secretary-General, he implemented many efficiency measures releasing more resources to key ITU activities and delivered balanced budgets. He led the Management Board for ITU's new headquarters building from initiation to selection of architect and concept design. He has modernized ITU's physical security, improved internal coordination and streamlined and digitized many internal processes substantially reducing paper consumption. He facilitated more inclusive participation in ITU's work through the use of remote participation in meetings.

Prior to serving as Deputy Secretary-General, Mr Johnson served from 2007 to 2014 as Director of ITU's Telecommunication Standardization Bureau where he initiated the "Bridging the Standardization Gap programme" which has resulted in nearly 50 more countries, mainly developing countries, becoming active in ITU's standards work; and the "Conformity and Interoperability programme" which helps developing countries prevent low quality and counterfeit ICT equipment from entering their markets. During his time as Director, he introduced a number of gender parity policies, and the percentage of women professionals increased from less than 20 percent to over 40 percent. He also initiated much of ITU's current work related to environmental issues and accessibility.

Between 2003 and 2006, Mr Johnson was International Coordinator at the United Kingdom's Office of Communications (Ofcom), where he had lead responsibility for the United Kingdom in ITU.

From 1992 to 2003, he was Director of the United Kingdom's Radiocommunications Agency and was the European Coordinator for three ITU World Radiocommunication Conferences.

Between 1988 and 1992, he worked in the European Commission's Telecommunication Regulations Division, where he represented the Commission in the Council and the Parliament of the European Union.

Mr Johnson is a Member of the Global Enabling Sustainability Initiative (GeSI) Board, spearheading the 'Digital with Purpose' Movement to create business value through radically accelerating the enabling power of digital technology to meet the Paris Agreement and Sustainable Development Goals, whilst minimizing negative externalities that may arise.

Born in Trallwng, Wales, United Kingdom, Malcolm Johnson graduated from the University of Wales, Cardiff, with MSc and BSc (1st class honours) degrees in 1976. He is a Chartered Engineer, a Fellow of the Institution of Engineering and Technology, an Honorary Professor of Amity University and an Academician of the International Telecommunication Academy.



Eva Molnar

Eva Molnar is the Director of the Transport Division of the United Nations Economic Commission for Europe (UNECE)* in Geneva, a post she has held since 2007. Before that she spent 8 years as the Sector Manager for Transport in The World Bank, Europe and Central Asia Region and was for several years a guest lecturer at the Budapest University of Economics and Technical Sciences.

Prior to this she worked as an infrastructure and management consultant and for more than a decade she held several senior positions in the Hungarian Transport Ministry. During this time she was the CEO of Kapos Volan, a road transport company in Hungary, as well as a member of the supervisory boards of transport enterprises, including the Austro- Hungarian railways, Raberbahn.

*The UNECE Transport Division is the secretariat to the Inland Transport Committee (ITC) and to the ECOSOC Committee of Experts on Transport of Dangerous Goods (TDG) and the Globally Harmonized System of Classification and Labelling of Chemicals (GHS). The ITC is a unique inter-governmental body that also oversees the work of its 17 working parties, as well as looks after the development of 58 UN transport conventions.



Dr. Houssem Adellatif

Dr. Houssem Abdellatif has joined TÜV SÜD in December 2016, as global head of autonomous driving and ADAS.

The topics of his work are the effectiveness assessment of automated driving systems and connected vehicles. It includes the functional safety and cyber security. His team is globally acting, in Germany, Europe and Asia pacific.

Dr. Abdellatif is a system engineer and holds phd in intelligent and control systems from the university of Hannover, Germany. Prior to TÜV Süd he has occupied different responsibilities with different automotive supplier and IT companies.



Anders Eugensson

Anders Eugensson received his Master Degree in Civil Engineering from Chalmers University of Technology, Gothenburg, Sweden and Imperial College, London, England in 1978.

After working as a designer on various structural design projects he joined Volvo in 1984.

Between 1984 and 1987 he was part of the team that worked on the structural crashworthiness design of the Volvo 850. For a number of years he was then the manager for the legal requirements dept. and joined the Volvo Safety Centre in 1998 working on strategic issues as well as interacting with governments and policymakers.

Since the beginning of 2003 he is the Director of Governmental Affairs within Volvo Car Corporation. In this role he is part of the cross-functional team responsible for defining the long-term Volvo Cars safety strategies. In 2013 he received the National Highway Traffic Safety Administration's US Government Special Award of Appreciation.



John Moavenzadeh

1989, BSc in Mechanical Engineering, Carnegie Mellon University; 1992, MSE in Mechanical Engineering, University of Michigan; 1996, MPP, Harvard University. Since 1997, Licensed Professional Engineer, US. 1990-94, Product Design Engineer, Ford Motor Company. 1996-99, Associate, Booz Allen & Hamilton. 1999-2003, Director, World Economic Forum. 2003-06, Executive Director, MIT International Motor Vehicle Program. Since 2007, Senior Director, Head of Mobility Industries and Officer, World Economic Forum, US, responsible for partnership programmes for transportation-related industries. Currently, Member of the Executive Committee and Head of Mobility System, overseeing public-private initiatives on urban mobility, autonomous vehicles, sustainable mobility, security in travel, smart freight, and all issues related to the transformation of mobility at the city, regional and global levels.



Russ Shields

Russ Shields is Chair of <u>Ygomi</u>. Mr Shields is a Board Member of the ITS World Congress, founding Board Member of ITS America, former Chair of the TRB Communications Committee, former Convener of ISO/TC204/WG16, and Co-Chair of the ITU <u>Collaboration on ITS Communications</u> Standards.

Mr Shields is also a member of the National Space-Based Positioning, Navigation and Timing Advisory Board, a Presidential advisory committee. He received the 1998 SAE-Delco Electronics ITS Award, was named an SAE Fellow in 2007, was inducted into the inaugural class of ITS America's Hall of Fame in 2008, and was named the inaugural U.S. member of the ITS World Congress Hall of Fame in 2010.

In 2008, to recognize his more than 40 years defining new industries, the University of Chicago's Booth School of Business awarded him the Distinguished Alumni Award in Entrepreneurship.



Julien Masson

Julien Masson has joined Orange Business Services in February 2017, as Head of Connected Car. He is leading the development and deployment of Orange's vertical Automotive business strategy for the whole connected vehicle ecosystem.

Julien has an extensive experience in Infotainment and Telematics within the Automotive industry acquired over 17 years working in different parts of the connected car value chain: Tier 1 Audio and Navigation suppliers such as Clarion and Parrot Automotive, OEMs such as Nissan where he defined cross-car-line audio, Bluetooth, and navigation strategies in cooperation with Renault, and Telematics Service Provider such as Connexis where he rolled out in mass production voice & data services for BMW Assist.

Prior to joining Orange Business Services, Julien led for 5 years the European Business Development and Sales Operations at Parrot Automotive.



Joel Schroeder

Joel Schroeder is Vice President, Strategy & Business Development for Inmarsat's Connected Car Program based in Washington, DC.

Mr. Schroeder leads a cross-functional team responsible for building the connected car business through the development of new partnerships and technologies. He previously led Strategic Development for Inmarsat's Enterprise business.

Prior to joining Inmarsat in 2009, Schroeder spent more than 15 years doing business and market development in the telecommunications industry in North America, the European Union, and many emerging markets. During this time, he has lived in London, Moscow, Washington, and Accra, Ghana. He holds an M.A. in International Communication from the American University in Washington, DC.

Inmarsat holds the Chairmanship of ESOA, the EMEA Satellite Operators Association. Mr. Schroeder frequently represents ESOA in his capacity as a member of the Network & Services working group.



Peter Vermaat

Peter Vermaat is a Principal ITS Consultant at TRL. He has over 25 years' experience in the electronics, communications and intelligent transport businesses, including research and development, product development, systems engineering, integration, test and operations. His principal areas of expertise are in the fields of Cooperative and Automated Vehicles (CCAV), Road User Charging, and more recently in Low Carbon Vehicles. He has been the technical lead in a number of CCAV projects for both the EC and Highways England in the UK, most recently as TRL's technical lead in a project investigating the feasibility of providing connectivity on road corridors on the UK's strategic road network.



Reinhard Scholl

Reinhard Scholl is Deputy to the Director of the ITU Telecommunication Standardization Bureau (also known as the ITU-T Secretariat). Previously he has been with Siemens in Munich, Germany and with the European Telecommunications Standards Institute (ETSI). He received a Ph.D. in physics from the University of Illinois, USA. He also served on the ICANN Board.



Raja Chatila

Raja Chatila, IEEE Fellow, is Professor of Robotics and Ethics at Pierre and Marie Curie University in Paris and Director of the Institute of Intelligent Systems and Robotics (ISIR) and of the Laboratory of Excellence "SMART" on human-machine interaction. His research covers several aspects in robot navigation, motion planning and control, cognitive and control architectures, human-robot interaction, and robot learning.

He is member of the CERNA, The Ethics Committee on Research in Information Science and Technology of the Allistene Alliance in France, and chair of The IEEE Global Initiative for Ethical Considerations in Artificial Intelligence and Autonomous Systems.



Irakli Beridze

Irakli Beridze is the Head of the Centre for Artificial Intelligence and Robotics at UNICRI, United Nations. More than 20 years of experience in leading multilateral negotiations, developing stakeholder engagement programmes with governments, UN agencies, international organisations, private industry and corporations, think tanks, civil society, foundations, academia, and other partners on an international level. Mr Beridze is advising governments and international organizations on numerous issues related to international security, scientific and technological developments, emerging technologies, innovation and disruptive potential of new technologies, particularly on the issue on crime prevention, criminal justice and security. He is supporting governments worldwide on the strategies, action plans, roadmaps and policy papers on Al. Since 2014, Initiated and managed one of the first United Nations Programmes on AI. Initiating and organizing number of high-level events at the United Nations General Assembly, and other international organizations. Finding synergies with traditional threats and risks as well as identifying solutions that AI can contribute to the achievement of the United Nations Sustainable Development Goals. He is a member of various international task forces, including the World Economic Forum's Global Artificial Intelligence Council, the UN High-level panel for digital cooperation, the High-Level Expert Group on Artificial Intelligence of the European Commission. He is frequently lecturing and speaking on the subjects related to technological development, exponential technologies, artificial intelligence and robotics and international security. He has numerous publications in international journals and magazines and frequently quoted in media on the issues related to AI. Irakli Beridze is an International Gender Champion supporting the IGC Panel Parity Pledge. He is also recipient of recognition on the awarding of the Nobel Peace Prize to the OPCW in 2013.



Walter Nissler

Walter Nissler is Chief of the Vehicle Regulations and Transport Innovations Section of the Transport Division of the United Nations Economic Commission for Europe (UNECE).

Before, he worked for six years at the European Commission in the area of road safety and for twenty years in national administration dealing with vehicle testing and type approval. His educational background is mechanical engineering with a University degree in vehicle engineering.

Helge Molin

Helge Molin works for the Austrian Ministry for Transport, Innovation and Technology within the unit for integrated transport management where is responsible of national and international ITS projects.

Helge has been working in the field of ITS since 2009 and has been involved in the negotiation for the ITS-Directive and the Austrian national ITS law. He is a member of the European ITS-Committee, the European C-ITS platform and the ITS-Austria platform. Apart from C-ITS, where he is involved in the Connected Corridor project and the C-roads platform, Helge's work has also focused on implementing other ITS solutions on a national basis, such as the Austrian public multimodal transport graph "GIP" and the multimodal journey planner VAO.

Prior to working in ITS, Helge was responsible for the federal transport coordination in Austria for the UEFA Euro 2008 football tournament.

Helge studied Urban and Regional Planning at the Technical University of Vienna and has joined the ministry in 2004.



David Holecek

David Holecek is the Director of Connected Products and Services at Volvo Car Group, based at the headquarters in Göteborg, Sweden.

David's team is responsible for all commercial aspects of Volvo Cars' connectivity offers, both inside and outside of the car. This includes infotainment features, navigation, connected in-car apps, device integration, telematics, and smartphone remote experiences.

Additionally, the scope extends to third-party integration (e.g. workshops, but also other businesses and authorities), as well as new business models.

Prior to this position, David was responsible for branding and marketing activities within the area of connectivity. Before that, David headed the Digital Marketing department at Volvo Cars for many years. This included creating a global web platform and pioneering mobile web solutions and smartphone apps.

David studied International Business Administration at the University of Gothenburg, has worked within information technology since 1990 and with digital business development since 1995.



Iain Macbeth

lain leads the Automotive & Intelligent Mobility team within Transport for London's Innovation Directorate, focussing on engagement with the automotive sector and Connected & Autonomous Vehicles.

This includes TfL's relationship with car manufacturers and automotive suppliers, policy and strategy development, including emerging models such as Mobility as a Service (MaaS), and the promotion of Ultra Low Emission Vehicles. Iain represents TfL on the UK Automotive Council Technology Group and the European Commission GEAR2030 Group developing the roadmap for the deployment of automated road transport.



Armin Fendrich

Armin Fendrich is General Manager of RideCell EMEA (Europe, Middle East, Africa). Based in Munich, Germany, Fendrich leads the development of partnerships in the region for autonomous and new mobility services, including ride-sharing, car-sharing, and dynamic fixed route services, as the company continues to expand its footprint outside the United States.

Fendrich has a strong record of accomplishment for growing revenue in automotive and service companies including Nokia and most recently Panasonic/Aupeo, where he served as Chief Revenue Officer and Managing Director. He formerly held the position of Vice President of Sales Automotive Business Unit at NNG, a global operating navigation software company, where he was responsible for commercial activities on a global scale.

He fulfilled the role of Sales and Commercial Director at deCarta, a leading white-label provider of geospatial software platforms, where he was responsible for the B2B sales activities in the EMEA region. As director of PND Sales at Nokia gate 5, Fendrich managed the company's OEM software license business, covering the EMEA region and handling all customer relationships at the senior level. For two years, he served as President and CEO of ELSA USA and based in San Jose, California. He spent 8 years at Compaq Computer EMEA where he held numerous high-ranking positions, from Product Manager to Director of Product Marketing.



Tomaso Grossi

Tomaso Grossi joined TomTom Automotive to focus on product marketing for Autonomous Driving and New Mobility. He has experience in marketing and selling technology products and services in both business-to-business and business-to-consumer settings. His experience is focused on two business sectors: automotive and cloud technology. The two fields are now starting to converge to bring drivers a safer, always-connected experience, opening up new business models and opportunities.

Tomaso is involved in the product marketing activities of TomTom Automotive for Autonomous Driving, and New Mobility, and regularly speaks at key industry events on a range of topics including connected car, autonomous driving, and mobility services.

Tomaso graduated from the University of Kent (UK) with a BA in International Business and has an MBA in Management and Marketing from Bentley University (USA).



Roger C. Lanctot

Roger is Director, Automotive Connected Mobility in the Global Automotive Practice at Strategy Analytics, and is an advisor to the L.A. Auto Show Automobility forum, the International Telecommunications Union, and the World Wide Web Consortium. Roger draws on 25+ years' experience in the technology industry as an analyst, journalist and consultant. Roger is a graduate of Dartmouth College.



Dr Darren Handley

Dr Darren Handley has been with the UK Department for Transport for transport for six years, working on transport security. At the start of 2016 he changed role to help the Department push forward its agenda on cyber security in the field of connected and autonomous cars.

Darren has previously worked with the European Commission at DG MOVE, as a seconded national expert, and in the UK intellectual property office.



Dirk Schlesinger

Dirk Schlesinger joined TÜV Süd in May 2016 as its Chief Digital officer, reporting directly to the CEO. He is in charge of developing and operationalizing a comprehensive digital strategy and establishing a global Digital Service function.

Before TÜV Süd, Dr. Schlesinger spend 11 years at Cisco in various management capacities – from leading the global manufacturing team of the Internet Business Solutions group to serving as CEO of 'mozaiq', the joint venture of ABB, Bosch and Cisco in home automation. He started his career at the Boston Consulting Group, where he spent 13 years working out of BCGs offices in Munich and Washington, DC.

An aerospace engineer by training, Schlesinger also holds an MBA from the University of California, Berkeley and a doctorate in mathematics from the Universität Mannheim.



Arthur Taylor

Arthur Taylor is CTO of Advanced Telematic Systems GmbH, suppliers of over-the-air (OTA) update technology to the automotive industry.

Arthur's background is in engineering - he has worked as a software engineer for more than 10 years, covering embedded development, server-side software and rich-client web applications.

Today he manages a team of engineers in Berlin whose focus is developing the leading open source OTA solution for automotive. ATS's OTA software is integrated into both the GENIVI and Automotive Grade Linux reference platforms, enabling both organisations to offer their members and developers secure updates from the first day of development.



Yoram Berholtz

Yoram Berholtz is Business Development Director at Argus Cyber Security with responsibility for cultivating and implementing partnerships and alliances. Mr. Berholtz has experience in systems engineering and product, marketing and partnership management. Prior to joining Argus, Yoram worked in hi-tech companies such as Redbend, Marvell, Intel, Motorola as well as in several companies supported by venture capital funds. Mr. Berholtz holds a B.Sc. in electrical engineering from Tel-Aviv University and a MBA from Bradford University.