



Houlin Zhao

Houlin Zhao was re-elected ITU Secretary-General at the 20th Plenipotentiary Conference in Dubai, United Arab Emirates, in November 2018. Mr Zhao is an information and communication technology (ICT) engineer who has served in a variety of senior management positions at ITU, began his second, and last, four-year term on 1 January 2019. Prior to first being elected as ITU Secretary-General in 2014, Zhao served eight years as ITU Deputy Secretary-General. In that role, he assisted the ITU Secretary-General, in close cooperation with the other elected officials of the Union, to manage the implementation of the ITU Strategic Plan and the operations of the ITU Secretariat, in particular with a view to increasing the transparency and efficiency of the organization. He was responsible for implementing important innovations, including the promotion of a new category of membership open to the global academic community, internal efficiency measures such as the move to a near-paperless work environment, the increased use of remote participation systems, and measures to increase revenue from sales and cost-recovery services. In addition, he focused closely on membership-driven priorities including maintaining and extending ITU's commitment to accessibility, to multilingualism, and to broad multistakeholder participation in the work of the Union. He also served two elected terms as Director of ITU's Telecommunication Standardization Bureau (TSB), which develops technical standards to ensure worldwide ICT interoperability. During his two terms as TSB Director, he spearheaded the introduction of new efficiency measures to improve ITU's standards-making environment through fostering even closer cooperation with industry members, while strengthening the promotion of ITU's leadership in global ICT standards development. Before that, he was a Senior Counsellor with TSB for 12 years. Before joining ITU, Mr Zhao served as an engineer in the Designing Institute of the Ministry of Posts and Telecommunications of China, taking an active role in his country's expert meetings on telecommunication standards and national plans, as well as participating in ITU work as a Chinese delegate. He contributed important articles to a number of prestigious Chinese technical publications, and in 1985 was awarded a prize for his achievements in science and technology within the Ministry of Posts and Telecommunications. Born in 1950 in Jiangsu, China, Mr Zhao graduated from Nanjing University of Posts and Telecommunications, and holds an MSc in Telematics from the University of Essex in the United Kingdom. He is married with one son and two grandchildren, and is fluent in three official ITU languages: English, French and Chinese. Mr Zhao is committed to further streamlining ITU's efficiency,

strengthening its membership base through greater involvement of the academic community and of small- and medium-sized enterprises, and to broadening multistakeholder participation in ITU's work.



Olga Algayerova

On 13 April 2017, the Secretary-General appointed Ms Olga Algayerova of Slovakia as the next Executive Secretary of the UNECE. She took office on 1 June 2017. Ms. Algayerova brings to the position a combination of leadership and diplomatic skills with deep knowledge of the region with its challenges and opportunities and a strong focus on building and nurturing partnerships among key stakeholders with the United Nations. Prior to her appointment, she served as Permanent Representative of Slovakia to the International Organizations in Vienna, Austria (since 2012). She was previously President, Slovak Millennium Development Goals (2010-2012); State Secretary, Ministry of Foreign Affairs (2006-2010) and Corporate Export Manager, Zentiva International, a.s. (2004-2006). Born in 1959, Ms. Algayerova holds a Master in Contemporary Diplomacy from Malta University, a Master in Business Administration from The Open University Business School, United Kingdom and a Dipl. in Engineer of Economy from the University of Economics Business Faculty, Bratislava.



Jean Todt

Mr. Jean Todt is the United Nations Secretary-General's Special Envoy for Road Safety appointed by the then Secretary-General Ban Ki-moon on 29 April 2015, as the first ever Special Envoy for Road Safety. Mr. Todt was the previous President of the FIA (Fédération Internationale de L'Automobile) and is now an Honorary President of the FIA – the international motor sport governing body and federation of motoring organisations. On 6 February 2022, Mr. Todt was awarded as winner and inaugural recipient of the Autosport Gold Medal, in recognition of his lifetime of service to the sport and for leaving a lasting legacy for future generations.

He ran for FIA President in 2009, winning three successive four-year terms that concluded in December 2021. Some notable highlights from his presidency include the introduction of the electric racing Formula E series, the Women in Motorsport commission, the Halo head protection device, the F1 Budget cap, the Action for Road Safety campaign and the \$20 Affordable Helmet for road use in developing countries. Mr. Todt made road safety a priority of the federation by launching the FIA Action for Road Safety campaign in 2011 in support of the UN Decade of Action for Road Safety. The campaign is built around a global advocacy for road safety, supporting action on the ground by its 250 member clubs in nearly 150 countries, building institutional and commercial partnerships and mobilising the motor sport community to promote road safety.

Mr. Todt is also a member of the FIA Foundation for Automobile and Society Board of Trustees. He began his career as a world championship rally co-driver in 1966, before joining Peugeot in 1981 as Sporting Director. He joined Ferrari Racing in 1993, ultimately becoming responsible for all motor sport activities for the Ferrari-Maserati Group. In 2003, he was appointed General Manager of Ferrari and at the end of 2006, became Chief Executive Officer of the company until 2008.

In 2011, Mr. Todt was named Grand Croix de la Légion d'Honneur, the highest honour of the French Republic. He is Chairman of the Board of the Suu Foundation, a humanitarian organisation founded by Nobel Peace laureate Aung San Suu Kyi, to advance the health and education of the people of Myanmar, and a member of the International Peace Institute (IPI) Board of Directors. He is also one of the Founders and the Vice-President of ICM, a medical research institute devoted to medical research for brain and spinal cord disorders. Mr. Jean Todt was born on 25 February 1946 at Pierrefort, Cantal (France). He has one son, Nicolas

Todt, and shares his life with actress and film producer Michelle Yeoh, who is a UNDP Goodwill Ambassador and Global Road Safety Advocate.



Bilel Jamoussi

Dr. Bilel Jamoussi is Chief of the Study Groups Department at the International Telecommunication Union Standardization Bureau in Geneva Switzerland where he is responsible for the organization and management of the ITU-T Study Groups, Focus Groups, Global Standardization Initiatives, Joint Coordination Activities, and their secretariat.

Before joining ITU, Bilel was with Nortel for 15 years in Canada and then the United States where he held several leadership positions including Strategic Standards, Advanced Technology, University Research, Software Development for routing/switching platforms, and Data Network Engineering of major international customer networks.

As Director of the Strategic Standards organization within the office of the Chief Technical Officer (CTO), Bilel provided strategic technology direction and leadership for Nortel's involvement in more than 90 standards development organizations, forums and consortia. He also contributed to the MIT one laptop per child (OLPC) initiative.

Bilel is an IEEE Senior Member. He was elected to the IEEE Standards Association (IEEE-SA) Board of Governors (BOG) and the IEEE-SA Corporate Advisory Group (CAG). He served on the IEEE Standards Education Committee, the IEEE-SA Nominations and Appointments Committee, the IEEE-SA BOG International ad hoc, and the Technical Liaison from IEEE-SA to ITU-T and ITU-D.

Bilel contributes to the innovation and advancement of technology in the ICT Field. He has 22 granted and filed US patents in diverse areas: packet, optical, wireless, and quality of service.

Bilel received a BS. '89, MS. '92, and PhD '95 degrees in Computer Engineering from the Pennsylvania State University, USA.



Russell Shields

Russ Shields is former CEO of Navigation Technologies (later NAVTEQ, now HERE), former Chair of Ygomi, and current President and CEO of RoadDB. RoadDB offers a full in-vehicle software solution for road data and localization to be used in automated driving in series production vehicles. Mr. Shields has been involved in communications standards bodies for 40 years. He is Chair of the Collaboration on ITS Communication Standards of the ITU. He is also a member of the National Space-Based Positioning, Navigation and Timing Advisory Board; an SAE Fellow; and a recipient of the SAE Delco Electronics ITS Award. Mr. Shields was inducted into the inaugural class of ITS America's ITS Hall of Fame in 2008, and was named the inaugural U.S. member of the ITS World Congress Hall of Fame in 2010. In 2019, he was named an inaugural member of the FISITA Academy of Technical Leadership. Mr. Shields has received the University of Chicago Booth School of Business Distinguished Alumni Award in Entrepreneurship.



Roger 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.



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.



Michael Sena

Michael is a consultant specializing in connected vehicle service delivery. He writes a newsletter called *The Dispatcher* that explores the topics of automated and connected vehicles.