

12th Meeting of the ITU Expert Group on
Telecommunication/ICT Indicators (EGTI)

and

**9th Meeting of the Expert Group on
ICT Household Indicators (EGH)**

Speakers

13-16 September 2021





Doreen Bogdan-Martin

Director, Telecommunication Development Bureau
International Telecommunication Union (ITU)

Doreen Bogdan-Martin was elected Director of the ITU Telecommunication Development Bureau in November 2018 and took office on 1 January 2019, and is the first woman in ITU history to hold one of the organization’s top elected management positions.

She is a strategic leader with more than 30 years’ high-level experience in international and inter-governmental relations, and a long history of success in policy and strategy development, analysis and execution.

She was an architect of the annual Global Symposium for Regulators, the pre-eminent global event for digital policy-makers, and leads ITU’s contribution to the EQUALS Global Partnership for Gender Equality in the Digital Age. For more than a decade she has served as Executive Director of the UN Broadband Commission for Sustainable Development, and is leading ITU’s collaboration with UNICEF on the Giga project to connect all the world’s schools.

Ms Bogdan-Martin is a frequent speaker at top-level international policy events, and is spearheading ITU’s new Youth Strategy to more actively engage with the young people who are driving the next wave of digital transformation.

She holds a Master’s degree in International Communications Policy from the American University in Washington, DC and a post-graduate certificate in Strategies for Leadership from the Institute for Management Development in Lausanne, Switzerland.

She is an affiliate of the Harvard University Berkman-Klein Center for Internet and Society, and is a Generation Unlimited Champion and a Champion of the EDISON Alliance led by the World Economic Forum. She serves on a number of advisory bodies, including the Geneva-Tsinghua Initiative, the SDG Lab Advisory Board, the UN Technology Innovation Labs, and the Alumni Expert Council of the Internet Governance Lab of the American University in Washington D.C. She is also a qualified amateur radio operator.

Ms Bogdan-Martin is married with four children.



João Noronha

EGTI Chair

Head of Statistics and Market Research
Autoridade Nacional de Comunicações
Portugal

João Noronha is the Head of the Statistics and Market Research unit at ANACOM, the Portuguese telecoms regulator, where he has been working since 1995. He has over 20 years' experience on regulation, market analysis and data collection and analysis in the telecoms field. He is the chair of ITU's Expert Group on Telecom/ICT's indicators, where he has also led the work of the sub-groups on "international bandwidth indicators" and "fixed network coverage indicators". Mr Noronha studied economics, financial analysis and political science at Lisbon's Catholic University and ISEG.



Juan Daniel Oviedo

EGH Chair

Chief Director Statistician of Colombia
Departamento Administrativo Nacional de Estadística (DANE)
Colombia

Dr Juan Daniel Oviedo was appointed as Chief Director Statistician of Colombia August 2018, and as such he is the General Director of the National Administrative Department of Statistics (DANE), the National Statistics Office of Colombia. He has international professional experience in economic consulting for energy markets, and national experience in government and teaching. Previously, he was the Director of Institutional Planning and Research (2016-2018) and Director of the PhD School of Economics (2013-2016) at the Universidad del Rosario of Bogotá. In addition, he was the Founding Partner and Chief Director of LEICO Consultores (2011-2018), a leading consulting firm which provided expert advice for the private and public sector in regulated industries in Colombia and Latin America. He has held a permanent academic position at Universidad del Rosario of Bogotá (Colombia) since 2005. Juan has a PhD in economics from the University of Toulouse I (France) and a BA in economics from the Universidad del Rosario of Bogotá (Colombia).



Sulyna Nur Abdullah

Chief of the Digital Knowledge Hub Department
International Telecommunication Union (ITU)

Sulyna Nur Abdullah the Chief of the Digital Knowledge Hub Department in the Telecommunication Development Bureau of the ITU. Prior to the ITU, she spent close to two decades at the Malaysian Communications and Multimedia Commission (MCMC) during which she was actively involved in the activities of the ITU. She was formerly MCMC's Chief Officer of Corporate Strategy and prior to leaving MCMC in 2019, she was their Chief Transformation Officer.

After leaving MCMC, and immediately before joining the ITU, Sulyna had a short stint in the private sector during which she took up a position in Netflix as Director of Public Policy for Southeast Asia.

Sulyna has held various positions on the international front representing Malaysia. On the APEC front, she was the Chair of the APEC Ad Hoc Steering Group on the Internet Economy (2015 – 2017). She also Chaired the APT Preparatory Group for the ITU Plenipotentiary 2018 (PP-18) and went on to chair the Working Group of the Plenary at the ITU PP-18 itself. Sulyna was also the Founding Director of the ASEAN ICT Centre.

Sulyna is a lawyer by training and is an Advocate and Solicitor of the Malaysian Bar.



Mansour Al Shehry

Vice-Chair of EGTI
Market Study Specialist
Communication and Information Technology Commission Saudi Arabia

Mansour Al Shehry is Market Study Specialist at the Regulation and Competition Division of the Communication and Information Technology Commission in Saudi Arabia. Mr Al Shehry has over 15 years of experience in regulation and market analysis. He was part of the second mobile license evaluation team, in 2005, he has been Project Manager of the Saudi Market Study projects for the years 2010-2014-2015 and 2016. Mr Al Shehry is the key person in setting and updating the list of ICT indicators. He is responsible for validation and analysis of the Saudi ICT market data from both the demand and the supply side. Mr Al Shehry is also member of the Parental Control Regulation team and part of the team of experts in Saudi Arabia participating in the discussions of the ITU Expert Group on Telecommunication/ICT Indicators.



Bernard Banda

Vice-Chair of EGTI

Manager for Policy and Research

Zambia Information and Communications Technology Authority (ZICTA)

Bernard Banda is currently Manager- Policy and Research at the Zambia Information and Communication Technology Authority, the regulator of Information and Communication Technologies in Zambia. He is also the current Vice Chair of the Expert Group of Telecommunication Indicators at the International Telecommunications Union. Bernard has extensive experience in research design and implementation, policy analysis and data analytics. He is currently a PhD. Candidate in Economics at the University of Zambia and holds an MSc in Economics as well as a BA in Economics/Mathematical Statistics. His research interests are mainly in ICT for Development, competition economics, development economics and international trade.



Oliver Füg

Senior Advisor on Digital Infrastructure and Regulation
Telefónica

Oliver Füg is a Senior Advisor on Digital Infrastructure and Regulation with Telefónica. He previously was Director of Competition and Regulation at the European competitive telecommunications association (ecta) and worked for a number of years as a Legal and Policy Officer for DG CONNECT at the European Commission. He has more than 15 years of experience in convergent regulation and been involved in several EU-wide comparative projects on aspects of competition, telecommunications and media, including the lead on one of the key studies underpinning the 2018 new EU legislative framework on electronic communications. He has also assisted the Director-General of DG CONNECT's participation in World Economic Forum work on the future of the media.



Thierry Geiger

Senior Economist and Head of the ICT Data and Analytics Division
International Telecommunication Union (ITU)

Thierry Geiger is Senior Economist and Head of the Data and Analytics Division at the International Telecommunication Union. Prior to joining ITU in 2020, Mr Geiger spent 15 years at the World Economic Forum in various roles. As Head of research and benchmarking within the Centre for the New Economy and Society, he was in charge of several benchmarking studies and initiatives, including the flagship Global Competitiveness Report and Global Gender Gap Report series, and led the development of a dozen of composite indicators. He led the Centre's competitiveness practice for Asia and the Pacific and was responsible for technical assistance and capacity-building activities. Mr Geiger also worked for the World Trade Organization and Caterpillar Inc, and co-founded Procab Studio, a Geneva-based IT company. A Swiss national, Mr Geiger holds a BA in Economics from the University of Geneva, an MA in Economics from the University of British Columbia, and was a Fellow of the World Economic Forum's Global Leadership Programme.



Prof. Iñigo Herguera

Associate Profesor in Economics
Universidad Complutense de Madrid, Spain

Iñigo Herguera is an associate profesor in economics at the Universidad Complutense de Madrid (Spain) and has a number of publications in international refereed journals. His research field is industrial organization, anti-trust and regulation. He has been a consultant in anti-trust cases and regulation working both for private corporations as for regulators and public institutions (energy regulator, European Commission). He holds a degree in Economics from the Universidad Autónoma de Madrid, a Diplom in European Studies from the Universitaet des Saarlandes and a PhD in Economics from the European University Institute. He has worked at the telecommunications regulatory commission in Spain and participated and chaired several international expert groups on benchmarking telecommunication and ICT indicators. Iñigo has worked as consultant for the International Telecommunications Union (ITU) as well as for a number of telecommunications regulatory authorities around the globe.



Linda Kambale

Acting Market Assessment and Research Manager
Malawi Communications Regulatory Authority

Linda Kambale is an Acting Market Assessment and Research Manager at the Malawi Communications Regulatory Authority. She has close to Ten years' experience in Economic Regulation and Research. she has ably been involved in the drafting and development of tariff, interconnection and facilities leasing (infrastructure sharing) regulations, conducting ICT sector research activities, market analysis and managing the ICT indicators database. Among her key achievements she has coordinated and fully undertaken two national surveys on access and usage of ICT services by households and individuals in Malawi in 2015 and 2019. Linda holds a master's degree in Business Administration from Heriot-Watt University, United Kingdom, an MSc in Agricultural and Applied Economics from the University of Malawi and a BSc in Agricultural Economics from the University of Malawi.



Esperanza Magpantay

Senior Statistician
ICT Data and Analytics Division
International Telecommunication Union (ITU)

Esperanza Magpantay is the Senior Statistician of the ICT Data and Analytics division of the International Telecommunication Union (ITU), where she has been working since December 2000. She is responsible for the collection, harmonization, and dissemination of ICT statistics. Ms Magpantay coordinates the work of the ITU Expert Groups on ICT indicators, the ITU's representative at the Partnership on Measuring ICT for Development and its Steering Committee, UN Inter-agency Expert Group on SDG Indicators and the UN Global Working Group on Big Data where she currently leads the Task Team on mobile phone big data. She has represented ITU in international meetings including the UN Statistical Commission, the UN Committee for the Coordination of Statistical Activities (CCSA), the UN World Data Forum and in regional events giving presentations and trainings on ICT statistics. Before joining ITU, she worked for 7 years at the International Labour Office (ILO) in Geneva as a statistical officer. Ms Magpantay holds a master's degree in Business Analytics and Big Data from IE University in Madrid, Spain, and Bachelor of Science in Statistics from the University of the Philippines.



Rosie McDonald

E-waste Data Associate

International Telecommunication Union (ITU)

Rosie McDonald is an E-waste Data Associate within the ITU's Telecommunication Development Bureau. Her work focuses on e-waste data and statistics capacity building activities as part of the Global E-waste Statistics Partnership. Prior to ITU, her work focused on greenhouse gas modelling for the land use, land use change and forestry (LULUCF) sector of the UK national greenhouse gas inventory. Within a higher education setting, she has experience of teaching environmental statistics and Geographic Information Systems. She holds a PhD in Environment Sciences from the UK Centre for Ecology & Hydrology, an MSc in Environmental Protection and Management from The University of Edinburgh (UK), and a BSc in Geography from the University of Aberdeen (UK).



Linah Ngumba

Vice-Chair of EGH

Senior Statistician

Kenya National Bureau of Statistics

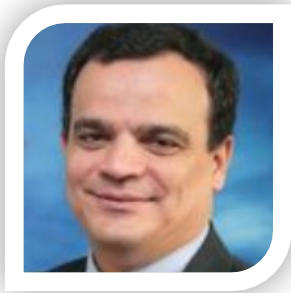
Linah Ngumba works with Kenya National Bureau of Statistics, which is the National Statistics Office (NSO) in Kenya. She oversees the ICT statistics section which is responsible for conducting nationwide ICT surveys to produce ICT-related statistics in the country. She is the pioneer of ICT statistics chapter in Economic survey report, ICT enterprise and public institutions surveys. She also oversaw the development of an ICT module in the 2019 Population Census. Ms Linah is the Vice Chair of the Expert Group on ICT Households Indicators from the International Telecommunications Union (ITU). She holds a master's in communications management and a degree in Economics and Statistics. Her Master's thesis was on the impact of Covid 19 on ICTs in Kenya.



Marcelo Pitta

Coordinator of Quantitative Methods
Regional Center for Studies on the Development of the
Information Society
Brazilian Network Information Center

Responsible for the coordination of quantitative processes at Cetic.br, including large national sample design and selection, field data collection control and quality management, data processing, development of new methodologies including small area estimation projects and non-probability samples studies. Holds a master's degree in Population Studies and Social Research and a bachelor's degree in Statistics at the National School of Statistical Science (ENCE).



Joaquin Restrepo

Capacity Building Coordinator
Study Groups Department (SGD/BR)
International Telecommunication Union (ITU)

Joaquin Restrepo joined the International Telecommunication Union, ITU in July 2012 to be in charge of Designing, Planning, and Implementing the dissemination strategies of Radiocommunication Sector, aimed to increase the institutional awareness and human capacity building of Members about National and International Spectrum Management, and the relevant trends in those issues, among others: ITU Radio Regulations (RR) and National Spectrum legislation relationship, Long-Term Frequency Bands Planning, Spectrum Licensing and Auctioning, Spectrum Trading, IMT, Digital Terrestrial TV and Digital Dividend, Small Satellites Regulatory framework, etc. During 2011-2012, was Senior Technical Advisor in REGULATEL; in 2010 Founder and 1st. Director General of the Colombian National Spectrum Agency (ANE); in 2006-2010 Director Office of International Affairs, Ministry of ICT of Colombia; in 2002 Director of Planning at COMPARTEL Program (universal service) at the same Ministry. M.SC and Ph.D. Telecommunications, Ecole Nationale Supérieure des Telecommunications, Toulouse, France; Electronic Engineer and M.Sc. Technology Management, Universidad Pontificia Bolivariana, Medellín, Colombia. Extensive experience in meetings and conferences on ICT multilateral ITU, CITELE, CAATEL, COPUOS, etc. Project Manager regional satellite: Satellite Andean Colombian Satellite (SATCOL). More than 20 years of experience in the academic sector, devoted to R&D projects in Radiocommunications. The author of numerous scientific papers in specialized magazines as EEE, IAF, etc. The holder of several patents in the domain of Non-GEO satellite communications.



Martin Schaaper

Senior ICT Analyst

ICT Data and Analytics Division

International Telecommunication Union (ITU)

Martin Schaaper is the Senior ICT Analyst of the ICT Data and Analytics Division of the International Telecommunication Union's Telecommunication Development Bureau, where he has been working since September 2017. He is responsible for the design and coordination of the Division's analytical publications, including the Measuring Digital Development series, and contributes to and coordinates the analysis of information society developments, including in the context of the World Summit on the Information Society (WSIS) and the Sustainable Development Goals (SDGs). He is also the ITU functional lead on data and mapping for Giga, the joint ITU-UNICEF global initiative to connect every school to the Internet and every young person to information, opportunity and choice. Before joining ITU, he worked for eight years at the UNESCO Institute for Statistics as Head of Section on Science, Culture and Communication, eight years for the OECD and six years for Eurostat. Mr Schaaper holds a master's degree in econometrics from the Erasmus University Rotterdam, the Netherlands.



Dániel Vértesy

Economist

ICT Data and Analytics Division

International Telecommunication Union (ITU)

Dániel Vértesy is an economist at the ICT Data and Analytics division of the International Telecommunication Union (ITU) Telecommunication Development Bureau, focusing on measuring digital development and ICT prices. Previously, he coordinated research projects at the Joint Research Centre of the European Commission in Ispra, Italy and was a research fellow at the United Nations University in Maastricht (UNU-MERIT). He published extensively on econometric and applied statistical analysis of technological change and innovation. He has supported international organizations, such as EU institutions, OECD, UNESCO, UNIDO, UNECA, WIPO with developing indicator frameworks. He holds a Ph.D. in Innovation Studies and Development from Maastricht University and UNU-MERIT, a Ph.D. in Economics and an MA in International Relations from the Corvinus University of Budapest.



Teddy Woodhouse

Senior Research Manager for Access and Affordability
Web Foundation

Teddy Woodhouse is the senior research manager for access and affordability at the Web Foundation and focuses his time on the Alliance for Affordable Internet’s research program. He coordinates A4AI’s research projects, conducts original analysis and research to support the organisation’s mission, and uses the team’s insights as evidence for policy change.

He first joined the Foundation in early 2016 and has since helped co-author a number of publications, including the 2018–2020 Affordability Reports and From Luxury to Lifeline, A4AI’s first study of device prices in low- and middle-income countries. Teddy holds an MA (Hons) in International Relations from the University of St Andrews and an MSc in Global Politics (Global Civil Society) from the London School of Economics.



Shazna Zuhyle

Research Fellow
LIRNEasia

Shazna Zuhyle is a Research Fellow at LIRNEasia. She’s had 10 years of experience of research in the ICT domain and 4 years in the software industry. At LIRNEasia she led the benchmarking of ICT indicators such as voice and data prices and broadband quality of service. Shazna has been active in the ITU’s Expert Group on Telecommunication/ICT Indicators (EGTI) and led the sub-group on ICT price benchmarks in 2017.