



Economic and Social Council

Distr.: General
13 October 2021

English only

Commission on Science and Technology for Development

Twenty-fourth session
Geneva, 17–21 May 2021

List of participants



States members of the Commission

Austria

Mr. A Min Tjoa, Professor, University of Technology, Vienna
Ms. Charline van der Beek, Attachée, Permanent Mission, Geneva

Belarus

Mr. Vadim Pisarevich, Deputy Permanent Representative, Permanent Mission, Geneva

Belgium

Mr. Marc Pecsteen de Buytswerve, Ambassador, Permanent Representative, Permanent Mission, Geneva
Ms. Soraya Zanardo, Attachée, Permanent Mission, Geneva

Botswana

Mr. Douglas Letsholathebe, Minister, Ministry of Tertiary Education, Research, Science and Technology, Gaborone
Mr. Phologo Gaumakwe, Deputy Permanent Representative, Permanent Mission, Geneva
Mr. Kekgonne Edinton Baipoledi, Deputy Permanent Secretary, Ministry of Tertiary Education, Research, Science and Technology, Gaborone
Mr. Julius Athlopheng, Professor, University of Botswana, Gaborone
Mr. Shedden Masupe, Chief Executive Officer, Bitri, Gaborone
Mr. Gaolatlhe Pule, Second Secretary, Permanent Mission, Geneva
Ms. Lesego Thamae, Director, Department of Research, Science and Technology, Gaborone
Mr. Bernard Tubego-Bulawayo, Chief Executive Officer, National Agricultural Research and Development Institution, Gaborone
Ms. Opelo Mosinyi, Attachée, Permanent Mission, Geneva

Brazil

Mr. Jose Antonio Braga, Counsellor, Permanent Mission, Geneva
Mr. Rafael Leal, Diplomat, Ministry of Foreign Affairs, Brasília
Ms. Adriana Cursino Thomé, Technical Adviser, Special Advisory for International Affairs and Multilateral Cooperation, Ministry of Science, Technology, Innovation and Communications, São José dos Campos
Ms. Leticia Dos Santos Marranghello, Second Secretary, Permanent Mission, Geneva

Burundi

Mr. Renovat Bigirimana, Adviser, General Directorate of Planning, Ministry of Finance, Budget and Economic Cooperation, Bujumbura

Cameroon

Mr. Juteau Tousse, First Counsellor, Permanent Mission, Geneva

Canada

Ms. Nancy Abou-Chahine, Policy Analyst, Innovation, Science and Economic Development, Ottawa
Mr. Thomas Davis, Manager, Science Policy Branch, Innovation, Science and Economic Development, Ottawa
Ms. Kim Henderson, Manager, Innovation, Science and Economic Development, Ottawa
Ms. Farah Qaiser, Member, Office of Chief Science Adviser, Ottawa
Ms. Madison Rilling, Youth Adviser, Office of Chief Science Adviser, Ottawa
Ms. Chrystiane Roy, First Secretary, Permanent Mission, Geneva
Mr. Alexander Salojin, Policy Analyst, Innovation, Science and Economic Development, Ottawa
Ms. Gina Strati, Special Science Policy Adviser, Office of Chief Science Adviser, Ottawa
Ms. Molly Sung, Scientist, Youth Council, Office of Chief Science Adviser, Ottawa
Mr. Vinh Trinh, Senior Analyst, Innovation, Science and Economic Development, Ottawa
Ms. Victoria Wang, Senior Innovation Analyst, Global Affairs, Ottawa

China

Mr. Ruijun Wang, Vice-President, Association of Science and Technology Evaluation and Management of Scientific and Technical Achievement, Department of Science and Technology of Guangdong Province, Guangzhou
 Mr. Yanjie Shen, Counsellor, Permanent Mission, Geneva

Cuba

Mr. Juan Antonio Quintanilla Román, Ambassador, Permanent Representative, Permanent Mission, Geneva
 Mr. Lester Delgado, Counsellor, Permanent Mission, Geneva
 Ms. Gabriela Alba, Specialist, Ministry of Foreign Affairs, Havana
 Mr. Juan Fernández, Adviser, Ministry of Communications, Havana

Dominican Republic

Mr. Franklin García Fermin, Ministry of Higher Education, Science and Technology, Santo Domingo
 Ms. Mayra Jiménez, Minister, Ministry of Women, Higüey
 Mr. Virgilio Alcántara, Ambassador, Permanent Representative, Permanent Mission, Geneva
 Mr. Genaro Rodríguez, Vice-Minister of Science and Technology, Ministry of Higher Education, Science and Technology, Santo Domingo
 Ms. Ana Melba Rosario, Minister Counsellor, Permanent Mission, Geneva
 Ms. Naomi Arboleda, Director, International Relations, Ministry of Women, Santo Domingo
 Mr. Andrés Merejo, Director, Promotion of Science and Technology, Ministry of Higher Education, Science and Technology, Santo Domingo

Ecuador

Ms. Nicolás Malo Corral, Undersecretary, Research, Innovation and Technology Transfer, Secretariat of Higher Education, Science, Technology and Innovation, Quito
 Ms. Natalia Almeida, Deputy Director, Alliance for Entrepreneurship and Innovation, Quito
 Mr. Carlos Guevara, First Secretary, Permanent Mission, Geneva
 Mr. Pablo Porras, Economist, Ministry of Foreign Affairs, Quito

Egypt

Mr. Amr Talaat, Minister, Communications and Information Technology, Ministry of Communications and Information Technology, Cairo
 Mr. Amr Farouk, Vice-President, Academy of Scientific Research and Technology, Cairo
 Mr. Ahmed Ihab Gamaleldin, Ambassador, Permanent Representative, Permanent Mission, Geneva
 Ms. Rana Achraf, Senior International Relations Officer, Ministry of Communications and Information Technology, Cairo
 Ms. Nevine Tewfik Loutfi, Senior International Relations Expert, Ministry of Communications and Information Technology, Cairo
 Ms. Nahla Elrafei, Second Secretary, Permanent Mission, Geneva
 Ms. Passant Hegazy, Unit Manager, Ministry of Communications and Information Technology, Cairo

Finland

Ms. Kirsti Kauppi, Ambassador, Permanent Representative, Permanent Mission, Geneva
 Mr. Jarmo Sareva, Ambassador, Innovation, Ministry for Foreign Affairs, Helsinki
 Mr. Aki Enkenberg, Senior Adviser, Ministry for Foreign Affairs, Helsinki
 Mr. Juuso Moisander, Counsellor, Ministry for Foreign Affairs, Helsinki
 Ms. Emilia Mustajärvi, First Secretary, Ministry for Foreign Affairs, Helsinki
 Ms. Vilma Peltonen, First Secretary, Permanent Mission, Geneva
 Ms. Anna Rautvuori, First Secretary, Permanent Mission, Geneva
 Ms. Jonna Kautto, Intern, Permanent Mission, Geneva

Gambia

Mr. Ebrima Sillah, Minister, Information and Telecommunications Infrastructure, Ministry of Information and Communications Infrastructure, Banjul
Mr. Muhammadou Kah, Ambassador, Permanent Representative, Permanent Mission, Geneva
Mr. Malang Ambruse Bass, Deputy Permanent Secretary, Technical, Ministry of Information and Communications Infrastructure, Banjul
Mr. Momodou Fanneh, Dean, University of the Gambia, Banjul
Ms. Jainaba M L Kah, Director General, Department of Strategic Policy and Delivery, Office of the President, Banjul
Mr. Bernard Mendy, Director, Ministry of Foreign Affairs, Banjul
Mr. Amadou Nyang, Director, Information and Communications Technology, Ministry of Information and Communications Infrastructure, Banjul
Ms. Ndumbah Saho, Director of Coordination, Office of the President, Banjul
Ms. Baturu Camara, Counsellor, Permanent Mission, Geneva
Ms. Ndeye Tabara Touray, Intern, Permanent Mission, Geneva

Guatemala

Ms. Debora Ponce, Counsellor, Permanent Mission, Geneva

Guinea

Mr. Alassane Conte, Counsellor, Economic and Legal, Permanent Mission to the United Nations, New York
Mr. Saïkou Yaya Balde, First Secretary, Permanent Mission, Geneva

Hungary

Mr. László Palkovics, Minister, Ministry for Innovation and Technology, Budapest
Ms. Margit Szűcs, Ambassador, Permanent Representative, Permanent Mission, Geneva
Mr. Ferenc Vágújhelyi, Chair, National Council for Telecommunications and Information Technology, Budapest
Mr. András Szörényi, Deputy Permanent Representative, Permanent Mission, Geneva
Mr. Peter Major, Chair, Commission on Science and Technology for Development, Geneva
Mr. Balázs Molnár, International Counsellor, Ministry for Innovation and Technology, Budapest
Ms. Tünde Nagy, Head, International Relations, Ministry for Innovation and Technology, Budapest
Ms. Anna Taraczközi, European Union Officer, Ministry for Innovation and Technology, Budapest
Mr. Miklós Gaál, Attaché, Permanent Mission, Geneva

Iran (Islamic Republic of)

Mr. Esmail Baghaei Hamaneh, Ambassador, Permanent Representative, Permanent Mission, Geneva
Mr. Sorena Sattari, Vice-President, Science and Technology, Vice-Presidency for Science and Technology, Tehran
Mr. Mahdi Elyasi, Science, Technology and Innovation Policy Deputy, Vice-Presidency for Science and Technology, Tehran
Mr. Kiarash Fartash, Adviser to Science, Technology and Innovation Policy Deputy, Vice-Presidency for Science and Technology, Tehran
Ms. Tahereh Jalili, Expert in Internet Governance, Ministry of Foreign Affairs, Tehran
Mr. Javad Momeni, Head, Division for International Scientific Cooperation, Department of International Environment and Sustainable Development, Ministry of Foreign Affairs, Tehran
Ms. Zahra Sahaei, Senior Expert, International Affairs, Vice-Presidency for Science and Technology, Tehran
Mr. Peyman Salehi, Innovation and Commercialization of Technology Deputy, Vice-Presidency for Science and Technology, Tehran
Ms. Zahra Seddigh, First Secretary, Permanent Mission, Geneva

Japan

Mr. Iida Yoichi, Deputy Director General, Group of Seven and Group of 20 Relations, Ministry of Internal Affairs and Communications, Tokyo
 Ms. Fumie Maruyama, Deputy Director, Ministry of Foreign Affairs, Tokyo
 Mr. Matsumoto Yoichiro, Science and Technology Adviser to Minister for Foreign Affairs, Tokyo University of Science, Tokyo
 Ms. Imamura Mone, Assistant Director, Ministry of International Affairs and Communications, Tokyo
 Mr. Terasaka Kosuke, First Secretary, Permanent Mission, Geneva
 Mr. Ueno Takahiro, First Secretary, Permanent Mission, Geneva

Kenya

Ms. Lucy Kiruthu, Ambassador, Deputy Permanent Representative, Permanent Mission, Geneva
 Mr. Cleopa Mailu, Ambassador, Permanent Representative, Permanent Mission, Geneva
 Mr. Joseph Mucheru, Cabinet Secretary, Ministry of Information and Communications Technology, Innovation and Youth Affairs, Nairobi
 Mr. Dennis Muhambe, Second Counsellor, Permanent Mission, Geneva
 Mr. Peter Nalanda, Second Counsellor, Permanent Mission, Geneva

Latvia

Mr. Olegs Ilgis, Counsellor, Ministry of Foreign Affairs, Riga
 Mr. Rolands Strazdins, Counsellor to Minister of Environmental Protection and Regional Development, Ministry of Environmental Protection and Regional Development, Riga
 Ms. Una Kepite, First Secretary, Permanent Mission, Geneva

Madagascar

Mr. Tivo Hely Rasamimanana, Chargé d'Affaires a.i., Permanent Mission, Geneva
 Ms. Anna Fanomezantsoa Ravelonahary, Intern, Permanent Mission, Geneva

Nepal

Mr. Mani Prasad Bhattarai, Ambassador, Permanent Representative, Permanent Mission, Geneva
 Mr. Adesh Khadka, Undersecretary, Ministry of Education, Science and Technology, Kathmandu
 Mr. Surendra Subedi, Joint Secretary, Ministry of Education, Science and Technology, Kathmandu
 Mr. Uttam Kumar Shahi, Counsellor, Permanent Mission, Geneva
 Ms. Chandika Pokhrel, Second Secretary, Permanent Mission, Geneva
 Mr. Santosh Sharma, Senior Inspector, Ministry of Education, Science and Technology, Kathmandu

Oman

Mr. Abdullah Al Mahruki, Chief Executive Officer, Industrial Innovation Centre, Oman

Panama

Mr. Alfredo Suescum, Ambassador, Permanent Representative, Permanent Mission, Geneva
 Ms. Andrea de Jesus, International Affairs Analyst, National Secretariat of Science, Technology and Innovation, Colón
 Ms. Johana Mendez, Second Secretary, Permanent Mission, Geneva

Paraguay

Mr. Fernando Saguier, Minister, Ministry of Information and Communications Technologies, Asunción
 Mr. Julio César Peralta Rodas, Ambassador, Deputy Permanent Representative, Permanent Mission, Geneva
 Ms. María Samaniego, Director, Science, Technology and Innovation Planning, Monitoring and Evaluation, National Council for Science and Technology, Asunción
 Ms. Natalia Cabrera, Doctor, Ministry of Public Health and Social Welfare, Monitoring and Evaluation, Asunción

Ms. Cynthia Delgado, Executive Secretary, National Council for Science and Technology, Asunción
Mr. Pedro Galvan, National Council for Science and Technology, Asunción
Ms. Nathalia Maria Meza Noce, Quality Management, Ministry of Public Health and Social Welfare, Asunción
Mr. César Adán Molinas Galeano, Head, Department for International Organizations, Ministry of Foreign Affairs, Asunción
Mr. Jose Pino, Director, Digital Services and Innovation, Ministry of Information and Communications Technologies, Asunción
Mr. Klaus Pistilli, General Director, Electronic Government, Ministry of Information and Communications Technologies, Asunción
Ms. Ana Rolon, Director, Department for International Organization, Ministry of Foreign Affairs, Asunción
Ms. Verónica Bogarin Closs, First Secretary, Permanent Mission, Geneva

Peru

Mr. Ruben Isla, Specialist, Telecommunications, Ministry of Transport and Communications, Lima
Mr. Cristobal Melgar, Economic Affairs Officer, Permanent Mission, Geneva
Ms. Silvana Mendoza, Head, Technology, Information and Internet Governance, Ministry of Foreign Affairs, Lima
Mr. Cristian Mesa Torre, Digital Public Policies Expert, Ministry of Transport and Communications, Lima

Philippines

Mr. Fortunato de la Peña, Minister, Department of Science and Technology, Taguig
Mr. Evan Garcia, Ambassador, Permanent Representative, Permanent Mission, Geneva
Ms. Rowena Cristina Guevara, Undersecretary, Research and Development, Department of Science and Technology, Taguig
Ms. Ma Josefina Abilay, Director IV, Regional Director, Department of Science and Technology, Mimaropa Region, Taguig
Ms. Imelda Agdeppa, Director IV and Scientist II, Department of Science and Technology, Food and Nutrition Research Institute, Pangasinan
Mr. Noel Ajoc, Officer in Charge, Regional Director, Department of Science and Technology, Butuan
Ms. Nancy Bantog, Director IV, Department of Science and Technology, Cordillera Region, Baguio
Ms. Francisca Bicomong, Planning Officer IV, Department of Science and Technology, Taguig
Ms. Annabelle Briones, Director, Department of Science and Technology, Taguig
Ms. Divina Trinidad Carolino, Attachée, Permanent Mission, Geneva
Ms. Marion Ivy Decena, Chief Science Research Specialist, Invention Development Division, Technology Application and Promotion Institute, Taguig
Mr. Jonelle John Domingo, Third Secretary, Permanent Mission, Geneva
Mr. Rowen Gelonga, Regional Director, Department of Science and Technology, Iloilo
Ms. Diana Ignacio, Assistant Secretary, Department of Science and Technology, Manila
Ms. Karen Lou Mabagos, Information Technology Officer I, Department of Science and Technology, Taguig
Mr. Sancho Maborang, Regional Director, Region 2, Department of Science and Technology, Tuguegarao
Mr. Jose Iii Patalinjug, Regional Director, Department of Science and Technology, Taguig
Ms. Maridon Sahagun, Assistant Secretary, Finance and Strategic Planning, Department of Science and Technology, Taguig
Ms. Luningning Samarita-Domingo, Director IV, National Academy of Science and Technology, Parañaque
Mr. Roel Sancho, Planning Officer V, Department of Science and Technology, Manila
Mr. Julius Caesar Sicat, Regional Director III, Department of Science and Technology, San Fernando Pampanga

Portugal

Ms. Helga Matos, Counsellor, Permanent Mission, Geneva
 Mr. Miguel Correia, Professor, Permanent Mission, Geneva
 Ms. Carla Covaci, Attachée, Permanent Mission, Geneva
 Mr. José Esperança, Vice-President, Foundation for Science and Technology, Lisbon

Romania

Ms. Maria Mihailsescu, Minister Counsellor, Permanent Mission, Geneva

Russian Federation

Mr. Alexander Dyukarev, Head of Division, Ministry of Economic Development, Moscow
 Mr. Aleksandr Sumbatian, Counsellor, Permanent Mission, Geneva
 Ms. Maria Bolshakova, Deputy Head, Laboratory, Ministry of Digital Development, Communications and Mass Media, Moscow
 Ms. Daria Chaadaeva, Specialist, Ministry of Health, Moscow
 Mr. Igor Korobko, Director, Department of Science and Innovative Development of Health Care, Ministry of Health, Moscow
 Ms. Alena Nikolaeva, Leading Adviser, Ministry of Science and Higher Education, Moscow
 Mr. Sergei Romanov, Policy Adviser, Ministry of Digital Development, Communications and Mass Media, Moscow
 Mr. Oleg Sonin, Deputy Director, Department of International Cooperation and Public Relations, Ministry of Health, Moscow

Saudi Arabia

Mr. Munir Eldesouki, Assistant Minister, Communications and Information Technology, Acting President, King Abdulaziz City for Science and Technology, Ministry of Communications and Information Technology, Riyadh
 Mr. Mansour Alqurashi, General Manager, International Affairs, Communications and Information Technology Commission, Riyadh
 Ms. Ohoud Alhaj, Director, International Cooperation, Ministry of Communications and Information Technology, Riyadh
 Mr. Akram Jadawi, General Manager, International Cooperation, Ministry of Communications and Information Technology, Riyadh

South Africa

Ms. Mmampei Chaba, Chief Director, Department of Science and Innovation, Pretoria
 Mr. Mlungisi Mbalati, Counsellor, Permanent Mission, Geneva
 Mr. Selby Modiba, Deputy Director, Multilateral Cooperation, Department of Science and Innovation, Pretoria
 Mr. Dumisani Mthembu, Senior Specialist, Multilateral Environmental Agreements, Department of Science and Innovation, Pretoria
 Mr. Mxolisi Nkosi, Ambassador, Permanent Representative, Permanent Mission, Geneva
 Mr. Khaya Sishuba, Director, International Relations, Department of Science and Innovation, Pretoria
 Mr. Khuleka Khuleka, Intern, Department of Science and Innovation, Pretoria

Switzerland

Mr. Alexander Schärer, First Secretary, Permanent Mission, Geneva
 Mr. Nicolas Rollier, Senior Policy Adviser, Federal Office of Communications, Biel/Bienne

Thailand

Mr. Anek Laothamatas, Minister, Higher Education, Science, Research and Innovation, Ministry of Higher Education, Science, Research and Innovation, Bangkok
 Ms. Soontharee Namliwal, Policy Specialist, Office of National Higher Education, Science, Research and Innovation Policy Council, Bangkok
 Mr. Kitipong Promwong, President, Office of National Higher Education, Science, Research and Innovation Policy Council, Bangkok
 Ms. Kanchana Wanichkorn, Vice-President, Office of National Higher Education, Science, Research and Innovation Policy Council, Bangkok

Mr. Rongvudhi Virabutr, Ambassador, Deputy Permanent Representative, Permanent Mission, Geneva
Mr. Phurithat Supriyathitikul, Data Analyst, Ministry of Higher Education, Science, Research and Innovation, Bangkok
Ms. Chanyaphat Thongma, Economist, Fiscal Policy Office, Ministry of Finance, Bangkok
Mr. Natee Vichitsorasatra, Counsellor, Permanent Mission, Geneva

Turkey

Ms. Hande Mercan Aygen, Head of Department, Ministry of Industry and Technology, Ankara
Mr. Cengiz Adanur, Industrial Property Expert, Ministry of Industry and Technology, Ankara
Ms. Özlem Akbudak, Project Management Consultant, Ministry of Health, Ankara
Mr. Fatih Erkekoğlu, Adviser to Deputy Minister, Ministry of Industry and Technology, Ankara
Ms. Saide Begüm Feyzioğlu, Consultant, Health Informatics Law, Ministry of Health, Ankara
Ms. Ayşegül Günel Aras, Scientific Programmes Expert, Scientific and Technological Research Council, Ankara
Mr. Samet Hacilar, Senior Policy Expert, Scientific and Technological Research Council, Ankara
Mr. Mehmet Fatih Kacir, Deputy Minister, Ministry of Industry and Technology, Ankara
Ms. Sümeyra Kara, Chief Scientific Programmes Expert, Scientific and Technological Research Council, Ankara
Mr. Murat Kaya, Second Secretary, Permanent Mission, Geneva
Mr. Okan Sadi, Industry and Technology Expert, Ministry of Industry and Technology, Ankara
Ms. Şeyma Özcan, Expert, Digital Transformation Office, Presidency, Ankara

United Kingdom of Great Britain and Northern Ireland

Mr. John Whittingdale, Minister of State, Media and Data, Department for Digital, Culture, Media and Sport, London
Mr. Nigel Hickson, Head, Internet Governance Policy, Department for Digital, Culture, Media and Sport, London
Ms. Anna Goulden, Policy Adviser, London
Mr. Ryder Thomas, Counsellor (Economic), Permanent Mission, Geneva
Ms. Rosemary Seville, First Secretary (Economic), Permanent Mission, Geneva
Ms. Martha Parsons, Assistant Private Secretary to Minister for Media and Data, Department for Digital, Culture, Media and Sport, London

United States of America

Mr. Justin Fair, Cyber Policy Adviser, Department of State, Washington, D.C.
Ms. Birgitta Hoggren, Diplomat, Department of State, Geneva
Mr. Gregg Lassen, Policy Adviser, Science and Technology, Department of State, Washington, D.C.
Ms. Tara Maria, Foreign Service Officer, Department of State, Washington, D.C.
Ms. Kelly O'Keefe, Foreign Affairs Officer, Department of State, Washington, D.C.
Ms. Allison Schwier, Acting Science and Technology Adviser to the Secretary, Department of State, Washington, D.C.
Mr. Scott Sellars, Senior Policy Adviser, Department of State, Washington, D.C.
Mr. Andrew Zvirzdin, Financial Economist, Department of State, Washington, D.C.

Member States of the United Nations represented by observers

Afghanistan

Ms. Karima Hamed Faryabi, Minister, Economy, Ministry of Economy, Kabul
Mr. Haseebullah Milad, Information Technology and Systems Development Director, Ministry of Industry and Commerce, Kabul
Mr. Jamal Nasir Qayomy, Second Secretary, Permanent Mission, Geneva

Algeria

Mr. Mourad Boukadoum, Minister Plenipotentiary, Permanent Mission, Geneva

Angola

Mr. Augusto da Cunha, Third Secretary, Permanent Mission, Geneva

Benin

Ms. Médessè Alice Keke Gbaguidi, Director, Trade, Department of Foreign Trade, Ministry of Industry and Commerce, Cotonou

Ms. Micka Guendehou, Director, Trade, Department of Foreign Trade, Ministry of Industry and Commerce, Cotonou

Bolivia (Plurinational State of)

Ms. Maira Macdonal Alvarez, Ambassador, Permanent Representative, Permanent Mission, Geneva

Ms. Mariana Narvaez Vargas, Second Secretary, Permanent Mission, Geneva

Burkina Faso

Mr. Rabiou Cisse, President, Joseph Ki-Zerbo University, Ouagadougou

Mr. Paco Sérémé, Chair, National Academy of Sciences, Arts and Letters, Ouagadougou

Mr. Idrissa Kaboré, Director General, Scientific Research and Innovation, Ministry of Higher Education, Scientific Research and Innovation, Ouagadougou

Mr. Louis Sawadogo, Director General, Ministry of Higher Education, Scientific Research and Innovation, Ouagadougou

Ms. Fanta Pime Boudo, Attachée, Permanent Mission, Geneva

Cambodia

Ms. Socheata Hang, Deputy Permanent Representative, Permanent Mission, Geneva

Colombia

Ms. Mabel Gisela Torres Torres, Minister, Science, Technology and Innovation, Ministry of Science, Technology and Innovation, Bogota

Mr. Pierre Garcia, Minister Plenipotentiary, Permanent Mission, Geneva

Mr. Johan Diaz, Adviser, International Cooperation, Ministry of Science, Technology and Innovation, Bogota

Congo

Mr. Fred Morgan Iloki Oyouka, Counsellor, Permanent Mission, Geneva

Djibouti

Ms. Oubah Moussa Ahmed, Counsellor, Permanent Mission, Geneva

France

Ms. Yana Brugier, Counsellor, Permanent Mission, Geneva

Georgia

Mr. Mikheil Chkhenkeli, Minister, Education and Science, Ministry of Education and Science, Tbilisi

Ms. Vashakmadze Annie, Head, Donor Relations and International Relations Department, Innovation and Technology Agency, Tbilisi

Germany

Mr. Martin Krautkrämer, Second Secretary, Permanent Mission, Geneva

Mr. Joachim Post, Manager, Aerospace Centre, Cologne

India

Mr. Harsh Vardhan, Minister, Ministry of Science and Technology, Ministry of Health and Family Welfare, New Delhi

Mr. Balram Bhargava, Secretary, Department of Health Research, Ministry of Health and Family Welfare, Director General, Council of Medical Research, New Delhi

Mr. Basir Ahmed, First Secretary, Permanent Mission, Geneva

Mr. Mukesh Kumar, Scientist and Head, International Health Division, Council of Medical Research, New Delhi
Ms. Garima Paul, First Secretary, Permanent Mission, Geneva
Mr. Raj Kumar Sharma, Director, Department of Science and Technology, New Delhi
Mr. Ashutosh Sharma, Secretary, Department of Science and Technology, New Delhi
Mr. Sanjeev Kumar Varshney, Adviser and Head, International Cooperation, Department of Science and Technology, New Delhi

Indonesia

Ms. Lynda Kurnia Wardhani, Minister Counsellor, Permanent Mission, Geneva
Mr. Christian Pradipta Andrea Putra, Second Secretary, Permanent Mission, Geneva
Ms. Cerya Paramita, Staff, Permanent Mission, Geneva

Italy

Ms. Eleonora Gonnelli, Trainee, Permanent Mission, Geneva
Ms. Virginia Vergari, Trainee, Permanent Mission, Geneva

Kyrgyzstan

Ms. Aisulu Amanova, Head of Department, Ministry of Economy and Finance, Bishkek
Mr. Aslan Musabekov, Chief Specialist, Strategic Planning Division, Ministry of Economy and Finance, Bishkek
Mr. Suiuntbek Turgunabev, Chief Specialist, Strategic Planning Division, Ministry of Economy and Finance, Bishkek

Lebanon

Mr. Ali Bitar, Information Technology Expert, Ministry of Economy and Trade, Beirut

Lesotho

Mr. Thabang Matjama, Ambassador, Permanent Representative, Permanent Mission, Geneva

Libya

Mr. Yousef Salah, First Secretary, Permanent Mission to the United Nations, New York

Malawi

Mr. Perks Ligoya, Ambassador, Permanent Representative, Permanent Mission to the United Nations, New York
Mr. Stephen M'modzi, Counsellor, Permanent Mission, Geneva
Ms. Renata Chivundu, First Secretary, Permanent Mission to the United Nations, New York

Mauritius

Mr. Omduttraj Singh Sewraj, Counsellor, Permanent Mission, Geneva

Morocco

Mr. Abderrahim Ait Slimane, Minister Plenipotentiary, Permanent Mission, Geneva

Mozambique

Ms. Olga Munguambe, Counsellor (Trade Affairs), Permanent Mission, Geneva

Netherlands

Mr. Thomas Nauta, First Secretary, Permanent Mission, Geneva

Nigeria

Mr. Tunde Mukaila Mustapha, Ambassador, Permanent Mission, Geneva

Pakistan

Mr. Syed Shibli Faraz, Minister, Science and Technology, Ministry of Science and Technology, Islamabad
Mr. Rizwan Siddique, First Secretary, Permanent Mission, Geneva

Qatar

Ms. Mashaal Al-Hammadi, Acting Assistant Undersecretary, Government Information Technology, Ministry of Transport and Communications, Doha

Seychelles

Mr. Xavier Estico, Chief Executive Officer, National Institute for Science, Technology and Innovation, Victoria

Ms. Stephanie Larue, Principal Policy Analyst, Ministry of Investment, Entrepreneurship and Industry, Victoria

Spain

Mr. Agustin Navarro de Vicente-Gella, Deputy Permanent Representative (Trade Affairs), Permanent Mission, Geneva

Mr. Antonio Del Pino Rodríguez, Counsellor, Permanent Mission, Geneva

Mr. Sergio Prieto López, Counsellor, Permanent Mission, Geneva

Ms. Teresa Martínez González, Trade Attachée, Permanent Mission, Geneva

Sri Lanka

Mr. Batagolle Gedara Premathilake Jayakody, Commercial Counsellor, Permanent Mission, Geneva

Sudan

Ms. Mai Ejami, Second Secretary, Permanent Mission, Geneva

Sweden

Mr. Johan Ekerhult, First Secretary, Permanent Mission, Geneva

Togo

Mr. Gbemu Kofi Mawufelolo Ahoese, Head, Division of Secondary and Tertiary Sectors, Ministry of Development Planning and Cooperation, Lomé

Mr. Sénamé Mèvodé Gbenouga, Minister Counsellor, Permanent Mission, Geneva

Tunisia

Mr. Mohamed Zouhair Taous, Minister Plenipotentiary, Permanent Mission, Geneva

Uganda

Mr. David Obong, Permanent Secretary, Ministry of Science, Technology and Innovation, Kampala

Mr. Patrick Joram Mugisha, Commissioner, Innovations and Intellectual Property Management, Ministry of Science, Technology and Innovation, Kampala

Ms. Jennifer Muwuliza, Assistant Commissioner, Policy and Planning, Ministry of Science, Technology and Innovation, Kampala

Mr. Brian Phenox Mwanika, First Secretary, Permanent Mission, Geneva

Mr. Leodinous Mwebembezi, Commissioner, Ministry of Science, Technology and Innovation, Kampala

Mr. Paul Okitoi, Commissioner, Policy and Planning, Ministry of Science, Technology and Innovation, Kampala

Mr. David Okurut, Commissioner, Science, Technology and Innovation Skills Development, Ministry of Science, Technology and Innovation, Kampala

Mr. Emmanuel Omene, Principal Economist, Ministry of Science, Technology and Innovation, Kampala

Mr. Emmanuel Francis Osujo, Statistician, Ministry of Science, Technology and Innovation, Kampala

Mr. Maxwell Onapa Otim, Director, Ministry of Science, Technology and Innovation, Kampala

United Arab Emirates

Mr. Ali Alajme, Director, Digital Health, Ministry of Health and Prevention, Dubai

Ms. Arwa Alblooshi, Software Developer, Telecommunications and Digital Government Regulatory Authority, Dubai

Mr. Abdalla Alnoman, Software Developer, Telecommunications and Digital Government Regulatory Authority, Sharjah
Ms. Ohood Alrashed, Economic Expert Assistant, Ministry of Economy, Abu Dhabi
Ms. Suaad Alshamsi, Senior Manager, Digital Service Development, Telecommunications and Digital Government Regulatory Authority, Ajman
Ms. Shamsa Saleh, Secretary-General, Gender Balance Council, Dubai
Mr. Arun Shaji, Information Technology Consultant, Telecommunications and Digital Government Regulatory Authority, Dubai
Ms. Shaima Al-Akel, International Organizations Executive, Office to the World Trade Organization, Geneva

United Republic of Tanzania

Ms. Neema Manongi, First Secretary, Permanent Mission, Geneva

Venezuela (Bolivarian Republic of)

Mr. José Rodríguez, Counsellor, Permanent Mission, Geneva

Viet Nam

Ms. Thuy Do, First Secretary, Permanent Mission, Geneva

Mr. Nguyen Dao, Second Secretary, Permanent Mission, Geneva

Zambia

Ms. Martha Lungu Mwitumwa, Ambassador, Permanent Representative, Permanent Mission, Geneva

Ms. Kayula Siame, Permanent Secretary, Ministry of Higher Education, Lusaka

Mr. Fillipo Zulu, Acting Executive Secretary, National Science and Technology Council, Lusaka

Ms. Jane Mubanga Chinkusu, Director, Science and Technology, Ministry of Higher Education, Lusaka

Mr. John Chongo, Assistant Director, Science and Technology, Ministry of Higher Education, Lusaka

Mr. Henry Kambafwile, Chief Executive Officer, National Institute for Scientific and Industrial Research, Lusaka

Mr. Muyumbwa Kamenda, First Secretary (Economic Affairs), Permanent Mission, Geneva

Mr. Chitundu Kasase, Chief Executive Officer, Director, National Technology Business Centre, Lusaka

Ms. Kondwani Mutelekesha, Assistant Director, Planning and Information, Ministry of Higher Education, Lusaka

Zimbabwe

Mr. Pearson Chigiji, Deputy Permanent Representative, Permanent Mission, Geneva

Mr. Diamond Njowa, Counsellor, Permanent Mission, Geneva

Intergovernmental organizations

African Union Commission

Mr. Ayoup Elrashdi, Senior Economic Affairs Officer, New York

Consultative Group for International Agricultural Research, Research Programme on Climate Change, Agriculture and Food Security

Ms. Sophia Huyer, Gender and Social Inclusion Leader, Nairobi

Common Fund for Commodities

Mr. Sheikh Mohammed Belal, Managing Director, Amsterdam

European Union

Mr. Pascal Delisle, Counsellor, Geneva

Mr. Bjorn-Soren Gigler, Senior Digital Innovation Specialist, Brussels

Mr. Gerard de Graaf, Director, Digital Transformation, Brussels

Fund for the Development of Indigenous People of Latin America and the Caribbean

Ms. Myrna Cunningham, President, Board of Directors, Managua

Mr. Gabriel Muyuy, Technical Secretary, La Paz

Mr. Oscar Aguilar, Member, Managua

United Nations organs, bodies and programmes**Department of Economic and Social Affairs**

Mr. Chengetai Masango, Head of Office, Internet Governance Forum, Geneva

Ms. Léandra Grizot, Public Administration Intern, New York

Mr. Richard Roehrl, Senior Economic Affairs Officer, New York

Ms. Nawal Amray, Intern, New York

Ms. Penny Kapusuzoğlu, Intern, New York

Department of Operational Support

Mr. Jason Munyan, Programme Officer, Office of the Envoy on Technology, New York

Executive Office of the Secretary-General

Ms. Amina J Mohammed, Deputy Secretary-General, United Nations, Chair, United Nations Sustainable Development Group, New York

Specialized agencies and related organizations**International Atomic Energy Agency**

Mr. Shaukat Abdulrazak, Director, Technical Cooperation Africa, Vienna

Ms. Imen Bentouhami, Programme Management Officer, Vienna

Ms. Claudette Maalouf, Programme Management Officer, Vienna

Mr. Syahril Syahril, Programme Management Officer, Vienna

International Telecommunication Union

Mr. Houlin Zhao, Secretary-General, Geneva

Mr. Malcolm Johnson, Deputy Secretary-General, Geneva

Mr. Mario Castro Grande, Senior External Affairs Officer, Geneva

Ms. Dinara Kurakbayeva, Junior Project Officer, Geneva

Mr. Marius Catalin Marinescu, Head, Strategy and Planning, Geneva

Ms. Gitanjali Sah, Strategy and Policy Coordinator, Geneva

Ms. Ruth Sidabutar, Project Officer, Geneva

United Nations Industrial Development Organization

Mr. Bernardo Calzadilla Sarmiento, Managing Director, Vienna

Ms. Ayumi Fujino, Director, Office of Strategic Planning, Coordination and Monitoring Control, Vienna

Ms. Rebeca Gallardo, Project Associate, Vienna

Mr. Pedro Magarino, International Development Specialist, New York

Ms. Cecilia Ugaz Estrada, Chief Adviser, Vienna

World Health Organization

Mr. John Reeder, Director, Research for Health, Director, Special Programme for Research and Training in Tropical Diseases, Geneva

World Intellectual Property Organization

Mr. Ridha Bouabid, Special Representative on the Sustainable Development Goals, Geneva

Non-governmental organizations in consultative status with the Economic and Social Council, civil society and business entities accredited to the World Summit on the Information Society

Africa Centre for Citizens Orientation

Mr. Peter Olugbenga Adeleye, National Coordinator, Abuja

American Association for the Advancement of Science

Ms. Shirley Malcom, Senior Adviser and Director, Sea Change, Washington, D.C.

Angel Support Foundation, Nigeria

Mr. Terseer Bamber, Head, Programmes, Makurdi

Ms. Sewuese Mary Ugbaa, Founder, Executive Director, Makurdi

Apostle Padi Ologo Traditional Birth Centre

Mr. Michael Ologo, Executive Director, Suhum, Ghana

Bangladesh Non-Governmental Organization Network for Radio and Communications

Mr. Ahm Bazlur Rahman, Chief Executive Officer, Dhaka

Centre for Health Science and Law

Mr. William Andrew Jeffery, Executive Director, Ottawa

Dianova International

Ms. Maria Victoria Espada Tejedor, Representative to the United Nations, New York

Mr. Mario Prieto, Social Media Manager, Castelldefels, Spain

Diplo Foundation

Ms. Ana Maria Correa, Curator, Brussels

Ms. Andrijana Gavrilovic, Digital Policy Researcher, Belgrade

Mr. Boris Ohanyan, Intern, Geneva

Foundation for a Centre for Socioeconomic Development

Mr. Raymond Saner, Director, Geneva

Geneva Consensus Foundation

Ms. Ruzanna Tarverdyan, Founding President, Geneva

Global Medic Force Europe

Ms. Marie Charles, Chief Executive Officer, Brussels

Mr. Jared Rothschild, Trustee, Main Representative in Geneva, Brussels

Haiti Cholera Research Funding Foundation

Ms. Pierrette Cazeau, President and Founder, Lake Worth, Florida, United States

Hope for Education

Mr. Pierre Fabbri, Vice-President, Aubais, France

International Association for the Advancement of Innovative Approaches to Global Challenges

Mr. Miroslav Polzer, Executive Director, Klagenfurt am Wörthersee, Austria

International Federation of Library Associations and Institutions

Mr. Dudley Stephen Wyber, Manager, Policy and Advocacy, The Hague, Netherlands

International Network for Standardization of Higher Education Degrees

Mr. Francois Ullmann, President, Geneva

Internet Corporation for Assigned Names and Numbers

Ms. Vera Major, Manager, Government Engagement and Intergovernmental Organizations,
Geneva

Internet Society

Mr. Joseph Hall, Senior Vice-President, Strong Internet, Reston, Virginia, United States

Sahaj Sansthan Nokhada

Mr. Pharas Nath, Director, Chhindwara, India

Universal Peace and Violence Amelioration Centre

Mr. Ogagaoghene Jesse Itigbri, Chief Executive Officer, Jos, Nigeria

Village Suisse ONG

Mr. Adalbert Noug, Founder Director, Geneva

Women Graduates

Ms. Shaila Mistry, Chief Executive Officer, Corona, California, United States

Women's Health and Education Centre

Ms. Rita Luthra, President, Longmeadow, Massachusetts, United States

Women at the Table, Switzerland

Ms. Caitlin Kraft-Buchman, Chief Executive Officer, Founder, Geneva

Ms. Sofia Kypraiou, Data Scientist, Lausanne

Mr. Abhishek Mandal, Research Fellow, Geneva

Academia**Botswana International University of Science and Technology**

Mr. Gregory Hillhouse, Head, Department of Physics and Astronomy, Palapye

Mr. Goitseone Malumbela, Associate Professor, Palapye

Mr. Oteng Tabona, Lecturer, Palapye

Caprisa

Ms. Quarraisha Abdool Karim, Associate Scientific Director, Durban, South Africa

China Academy of Information and Communications Technology

Mr. Kai Wei, Director, Beijing

Federal University of Rio de Janeiro, Brazil

Ms. Alice R de P Abreu, Professor Emerita

Mr. José Eduardo Cassiolato, Professor

Oswaldo Cruz Foundation, Rio de Janeiro, Brazil

Ms. Beatriz Fialho, Executive Adviser, Immunobiological Technology Institute

Mr. Luiz Augusto Galvao, Researcher

Mr. Paulo Ernani Gadelha Vieira, Coordinator, Strategy for 2030 Agenda

University of Botswana

Mr. Yirsaw Ayalew, Head of Department, Gaborone

Mr. Ishmael Masesane, Dean, Faculty of Science, Professor, Chemistry, Gaborone

Ms. Audrey Masizana, Lecturer, Gaborone

Mr. Richie Moalosi, Professor, Gaborone

Mr. Tshiamo Motshegwa, Lecturer, Gaborone

Mr. Rapelang E Simon, Senior Lecturer, Gaborone

University of Sussex

Mr. Chux Uzoka Daniels, Research Fellow, Innovation Policy, London

Vito

Mr. Dietrich van der Weken, General Manager, Global Sustainable Technology and Innovation Community, Mol, Belgium

Young Earth System Scientist Community

Mr. Thiongo Karuri, Researcher, Mount Kenya University, Nairobi

Other invitees

Action Group on Erosion, Technology and Concentration

Ms. Elenita Dano, Asia Director, Davao, Philippines

Mr. Tom Wakeford, Europe Director, London

Blockchain Nigeria User Group

Mr. Chimezie Chuta, Founder, Coordinator, Lagos

Blockchain Research Institute

Mr. Don Tapscott, Executive Chair, Toronto, Canada

Caneus

Mr. Milind Pimprikar, Chair, Montreal, Canada

Consultants

Mr. Mark Carvell, Internet Governance Policy Adviser, Coulsdon, United Kingdom

Ms. Nanjira Sambuli, Analyst, Technology Policy and Governance, Nairobi

Department of Science and Technology

Mr. Murali Mohan, Mission Director, National Mission on Interdisciplinary Cyberphysical Systems, New Delhi

European Society for Medical Oncology

Ms. Grace Marie Bricalli, Senior Public Policy Manager, Lugano, Switzerland

Mr. Zachary Desson, Public Policy Analyst, Brussels

Ms. Rosa Giuliani, Medical Oncologist, Consultant, Liverpool, United Kingdom

German Agency for International Cooperation

Ms. Elke Sümnick-Matthaei, Adviser, Eschborn, Germany

Global Blockchain Business Council

Ms. Polina Belinskaya, Analyst, Zug, Switzerland

Ms. Sandra Ro, Chief Executive Officer, New York

Ms. Sofia Arend, Communications and Content Lead, Washington, D.C.

Mr. Brandon Pelar, Digital Communications Analyst, Washington, D.C.

Google

Mr. Vinton Cerf, Vice-President and Chief Internet Evangelist, Mclean, Virginia, United States

Inmark Europa, Gender Science, Technology and Innovation

Ms. Yolanda Ursa, Director, Innovation Management, Scientific Coordinator, Madrid

International Chamber of Commerce

Ms. Timea Suto, Knowledge Manager, Innovation for All, Paris

International Federation of Pharmaceutical Manufacturers and Associations

Mr. Luca Deplano, Associate Manager, Geneva

International Pharmaceutical Students' Federation

Ms. Karima Bennara, Pharmacy Student, Batna, Algeria

Mr. Niranjana Ganeshkumar, Chair, Professional Development, The Hague, Netherlands

Mr. Oussama Madadi, President Elect, Algiers

Internet Governance Forum

Ms. Anna Margaretha Esterhuysen, Chair, Multi-Stakeholder Advisory Group 2020, Johannesburg, South Africa

Knowledge for Development Corporation

Mr. Danilo Piaggese, Managing Director, Rome

Reap Media

Ms. Adedoyin Akinyelure, Founder, Independent Journalist, London

Tehnopol Association of Galati

Mr. Ionut Razvan Mocanu, General Manager, Romania

Union of Arab Banks

Mr. Wissam Fattouh, Secretary-General, Beirut

Young Beninese Leaders Association

Ms. Joannie Marlene Bewa, Executive Director, Tampa, Florida, United States

Panellists

Ms. Mabel Gisela Torres Torres, Minister, Science, Technology and Innovation, Ministry of Science, Technology and Innovation, Bogota

Ms. Mayra Jiménez, Minister, Ministry of Women, Higuey

Mr. Jarmo Sareva, Ambassador, Innovation, Ministry for Foreign Affairs, Helsinki

Mr. Andrejs Pildegovičs, Co-Chair, Science, Technology and Innovation Forum, Permanent Representative, Permanent Mission of Latvia to the United Nations, New York

Mr. Munir Akram, President, Economic and Social Council, Permanent Representative of Pakistan to the United Nations, New York

Ms. Shamsa Saleh, Secretary-General, Gender Balance Council, Dubai

Mr. Gerard de Graaf, Director, Digital Transformation, European Union

Mr. Volkan Bozkir, President, General Assembly of the United Nations

Ms. Amina J. Mohammed, Deputy Secretary-General, United Nations, Chair, United Nations Sustainable Development Group, Executive Office of the Secretary-General

Mr. Houlin Zhao, Secretary-General, International Telecommunication Union

Mr. Malcolm Johnson, Deputy Secretary-General, International Telecommunication Union

Ms. Ayumi Fujino, Director, Office of Strategic Planning, Coordination and Monitoring Control, United Nations Industrial Development Organization

Mr. John Reeder, Director, Research for Health and Director, Special Programme for Research and Training in Tropical Diseases, World Health Organization

Mr. Joseph Hall, Senior Vice-President, Strong Internet, Internet Society

Ms. Quarraisha Abdool Karim, Associate Scientific Director, Caprisa

Mr. Kai Wei, Director, China Academy of Information and Communications Technology

Mr. José Eduardo Cassiolato, Professor, Federal University of Rio de Janeiro

Mr. Chimezie Chuta, Founder, Coordinator, Blockchain Nigeria User Group

Mr. Don Tapscott, Executive Chair, Blockchain Research Institute

Ms. Nanjira Sambuli, Analyst, Technology Policy and Governance, Nairobi

Ms. Sandra Ro, Chief Executive Officer, Global Blockchain Business Council

Mr. Vinton Cerf, Vice-President and Chief Internet Evangelist, Google

Ms. Anna Margaretha Esterhuysen, Chair, Multi-Stakeholder Advisory Group 2020, Internet Governance Forum

Ms. Joannie Marlene Bewa, Executive Director, Young Beninese Leaders Association