

14 February 2019

Original: English/French/Spanish

**Committee on the Peaceful
Uses of Outer Space**
Scientific and Technical Subcommittee
Fifty-sixth session
Vienna, 11–22 February 2019

PROVISIONAL LIST OF PARTICIPANTS

Chair: Ms. Pontsho MARUPING (SOUTH AFRICA)

Members

ALGERIA

Représentants

M. TaharIFTENE, Directeur d'études, chargé de la formation et de la recherche, Agence Spatiale Algérienne

M. Amel BEHIRI, Directrice des Affaires Juridiques et du Contentieux (ASL)

M. Fariz OUTAMAZIRT

ARMENIA

Head of Delegation

H.E. Mr. Arman PAPIKYAN, Ambassador, Permanent Representative, Permanent Mission to the United Nations

Representatives

Mr. Vahe SARATIKYAN, Head of Information Policy and Cyber Security Division, Office of the Security Council of the Republic of Armenia

Ms. Karine KHOUDAVERDIAN, Alternate, Permanent Representative, Permanent Mission to the United Nations, Vienna

Mr. Vahagn PILIPOSYAN, Counsellor, Permanent Mission to the United Nations, Vienna

Ms. Mariam BLAB, Intern, Permanent Mission to the United Nations, Vienna

Please provide written amendments to the Secretariat by COB Tuesday, 19 February

V.19-00889 (E)



Please recycle



AUSTRALIA

Representative

Mr. Richard MARSHALL, Space Weather Services Section of the Bureau of Meteorology in Australia

Mr. Michael COOK, The Australian space Agency

Ms. Chandana UNNNITHAN, Associate Professor, Director-Centre for Health Futures, Faculty of Health, Torrens University of Australia

AUSTRIA

Head of Delegation

H.E. Ms. Gabriela SELLNER, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Alternates

Mr. Peter JANKOWITSCH, Ambassador, Chairman of the Board, Austrian Space Agency

Ms. Maria Helene FUCHS, First Secretary, Permanent Mission to the United Nations, Vienna

Members

Mr. Rayo SHROFF, Permanent Mission to the United Nations, Vienna

Ms. Andrea KLEINSASSER, Deputy Head of Unit Space Affairs, Federal Ministry for Transport, Innovation and Technology

Ms. Victoria SCHEBEK, Unit Space Affairs, Federal Ministry for Transport, Innovation and Technology

Ms. Verena HEINGARTNER, Federal Ministry of Transport, Innovation and Technology

Mr. Ralph HAMMER, Federal Ministry of Transport, Innovation and Technology

Ms. Imgard MARBOE, University of Vienna

Ms. Cordula STEINKOGLER, University of Vienna

Mr. Koloman ROIGER-SIMEK, University of Vienna

Ms. Elisabeth KLAFFENBOECK, FFG - Aeronautics and Space Agency, Austrian Research Promotion Agency

Mr. Stephan MAYER, FFG - Aeronautics and Space Agency, Austrian Research Promotion Agency

Mr. Ludwig HOFER, FFG - Aeronautics and Space Agency, Austrian Research Promotion Agency

Ms. Doris WACH, FFG - Aeronautics and Space Agency, Austrian Research Promotion Agency

Mr. Andreas GEISLER, FFG - Aeronautics and Space Agency, Austrian Research Promotion Agency

Mr. Otto KOUDELKA, Technical University, Graz

Mr. Christian BRUENNER, University of Graz

Mr. Hannes MAYER, University of Graz

Ms. Manuela TEMMER, University of Graz

Mr. Stefan KIENBERGER, University of Salzburg

Mr. Johannes DEIMEL-ZELENKA, Federal Ministry of Transport, Innovation and Technology

Mr. Peter ZEIL, University of Salzburg

Mr. Stefan LANG, University of Salzburg

Advisers

Ms. Sandra HAUPLIK-MEUSBURGER, TU Wien

Mr. Christian KOBERL, Director General, Natural History Museum Vienna

Mr. Rudolf LBRECHT, Austrian Space Forum

Mr. Lothar BECKEL, European Academy of Sciences and Arts, Institute for Global Mapping and Research

BELARUS

Head of Delegation

Mr. Ivan BUCHA, Head, Department of Space Activities, Administration of the National Academy of Sciences of Belarus

Representatives

Mr. Sergey ZOLOTOY, Director, Scientific and Engineering Unitary Enterprise “Geoinformation Systems” of the National Academy of Sciences

Mr. Igor MISHKORUDNY, Counsellor, Permanent Mission to the United Nations, Vienna

BELGIUM

Chefs de la délégation

M. S.E. Ghislain D’HOOP, Ambassadeur, Représentant, Permanente de la Belgique à Vienne

Représentants

M. Adrien VERNIMMEN, 1^{er} Secrétaire, Représentation permanente de la Belgique à Vienne

Mme. Tessa VANDOORNE, Assistant, Représentation permanente de la Belgique à Vienne

M. Serge MATE, Assistant, Représentation Permanente de la Belgique à Vienne

BOLIVIA (PLURINATIONAL STATE OF)

Representante

Sra. Elizabeth FERREL ALVAREZ, Consejera, Representante Permanente Alterno, Misión Permanente ante las Naciones Unidas, Viena

BRAZIL

Head of Delegation

H.E. Mr. J. Antonio MARCONDES, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Alternate Head of Delegation

Mr. Andre Joao RYPL, Second Secretary, Permanent Mission to the United Nations, Vienna

Representatives

Mr. Francisco VALNOR RODRIGUES DA SILVA, Institutional Coordinator, Department of Aerospace Affairs Monitoring

Mr. Sergio LUIS DE CARVALHO MIRANDA, Navy Captain, Brazilian Navy Command, Ministry of Defence (MD)

Mr. Eduardo VIEGAS DALLE LUCCA, Colonel, Brazilian Aeronautics Command, Ministry of Defence (MD)

Ms. Adriana CURSINO THOMÉ, Head of the International Relations Section of the National Institute for Space Studies

Mr. Kleber NACCARATO, Head Researcher, Earth Science System Centre, National Institute for Space Research (INPE), Ministry of Science, Technology, Innovation and Communications (MCTIC)

Mr. Clézio MARCOS DE NARDIN, Manager of the Program “Brazilian Study and Monitoring of Space Weather” (Embrace), National Institute for Space Research (NPE) Technology, Innovation and Communications (MCTIC)

Mr. Ulisses BARRES DE ALMEIDA, Assistant Researcher of the Brazilian Center for Physical Research of the Ministry Science, Technology, Innovation and Communications

BULGARIA

Representatives

H.E. Mr. Svetoslave SPASSOV, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Mr. Ivan GOSPODINOV, Counsellor, Permanent Mission to the United Nations, Vienna

Ms. Yordana STOYANOVA, Intern, First Secretary, Permanent Mission to the United Nations, Vienna

BURKINA FASO

Chef de la Délégation

S.E. M. Dieudonné KERNE, Ambassadeur, Représentant permanent adjoint, Mission permanente auprès des Nations Unies, Vienne

Représentants

M. Francis HIEN, Représentant Permanent Adjoint, Mission Permanente auprès des Nations Unies, Vienne

M. Eric ZOUNGRANA, Premier Conseiller Mission permanente auprès des Nations Unies, Vienne

M. Ouattara FREDERIC,

CANADA**Head of Delegation**

Ms. Eleonora AGNEW, Manager, International and Regulatory Affairs Policy Branch, Canadian Space Agency / Government of Canada

Alternate Head of Delegation

Ms. Kimberly CHAN, International Policy Advisor, International and Regulatory Affairs, Canadian Space Agency, Government of Canada

Representatives

Mr. David BOTLER, Scientist, Canadian Hazards information Service, Natural Resources Canada

Mr. Michel DOYON, Manager, Flight Operations, Satellite Operations, Infrastructure and Applications, Space Utilization, Canadian Space Agency / Government of Canada

Mr. Pierre LANGLOIS, Program Lead, Solar Terrestrial Science, Canadian Space Agency

Mr. Ian MANN, Rapporteur, UN Expert Group on Space Weather

Mr. Pascal MICHEL, Chief Science Officer, Public Health Agency of Canada

Ms. Taryn PECORA, Senior Advisor, Space Policy and Regulatory Affairs, Global Affairs Canada

Mr. Alexandre BILODEAU, Counsellor and Deputy Permanent Representative, Permanent Mission to the United Nations, Vienna

Mr. Armin SCHULLER, Program Coordinator, Permanent Mission to the United Nations, Vienna

CHILE**Jefe de la Delegación**

S.E. Sra. Gloria NAVARRETE, Embajador, Representante Permanente, Misión Permanente ante las Naciones Unidas, Viena

Jefe Alterno de la Delegación

Sr. Alvaro GUZMAN, Segundo Secretario, Misión Permanente ante las Naciones Unidas, Viena

Representantes

Sra. Sonia ALCAÍNO, Jefe Área Espacio y Telecomunicaciones, Ministerio de Relaciones Exteriores de Chile delegada

Sra. Luis Felipe SÁEZ, Coronel de Aviación (A), Subdirector de Asuntos Espaciales, Fuerza Aérea de Chile (FACH)

Sra. Juan Carlos SEPÚLVEDA, Comandante de Escuadrilla (i), Jefe Plana Mayor del Grupo de Operaciones Espaciales (GOE), Fuerza Aérea de Chile (FACH)

Sra. Gabriel Ignacio OLIVARES, Capitán de Bandada (SG), Jefe Departamento Satelital del Servicio Aero fotogramétrico (SAF), Fuerza Aérea de Chile (FACH)

Sra. Juan Alejandro VALDIVIA, Investigador de la Facultad de Ciencias de la Universidad de Chile

CHINA

Head of Delegation

Ms. Qi YU, Deputy Director General, Department of International Cooperation, China National Space Administration (CNSA)

Representatives

Ms. Hui JIANG, Division Director, Department of International Cooperation, China National Space Administration (CNSA)

Mr. Fengyu WANG, Senior Project Manager, Department of International Cooperation, China National Space Administration (CNSA)

Mr. Hao DONG, Deputy Director, Department of Coordination, China National Space Administration (CNSA)

Mr. Liang HE, Deputy Division Director, Department of Treaty and Law, Ministry of Foreign Affairs (MFA)

Ms. Hongyu CUI, Third Secretary, Department of Treaty and Law, Ministry of Foreign Affairs (MFA)

Mr. Hui ZHANG, Division Director, People's Government of Human Province

Mr. Jun YANG, Deputy Director General, China Satellite Navigation Office

Ms. Miao TIAN, Program Official, China Satellite Navigation Office

Mr. Lingjie MENG, Deputy Director General, Earth Observation System and Data Center, CNSA

Mr. Liangliang LU, Project Official, Lunar Exploration and Space Program Centre, CNSA

Ms. Jing LIU, Deputy Director General, Space Debris Observation and Date Application Center, CNSA

Ms. Xiaoyan GUO, Deputy Division Director, Satellite Assembly Integration and Test Center, CNSA

Mr. Ming LIU, Assistant Professor, National Disaster Reduction Center, Ministry of Emergency Management (MEM)

Mr. Jingnong WENG, Dean, International School, Beihang University

Mr. Anwen ZHU, Expert, CNSA

Ms. Weina FAN, Expert, CNSA

Ms. Jiachun XIE, Expert, CNSA

Ms. Siqing LIU, Expert, CNSA

Mr. Dafang ZHUANG, Expert, CNSA

Ms. Jianfeng HE, Expert, CNSA

Mr. Haibin ZHAO, Expert, CNSA

Mr. He HANG, Expert, CNSA

COLOMBIA

Jefe de la Delegación

S.E. Sr. Miguel Camilo RUIZ BLANCO, Embajador, Representante Permanente, Misión Permanente ante las Naciones Unidas, Viena

Representantes

Sra. Martha Irma ALRCÓN LÓPEZ, Ministro Consejero, Misión Permanente ante las Naciones Unidas, Viena

Sr. Ricardo GIL OCHOA, Ministro Consejero, Representante Alterno, Misión Permanente ante las Naciones Unidas, Viena

COSTA RICA

Jefe de la Delegación

Sr. Alejandro Edmundo SOLANO ORTIZ, Embajador Representante Permanente, Misión Permanente ante las Naciones Unidas, Viena

Representantes

Sr. Mario Alberto VEGA HERNANDEZ, Representante Alterna, Misión Permanente ante las Naciones Unidas, Viena

Sra. Karla MOLINA DÍAZ, Representante Alterna, Misión Permanente ante las Naciones Unidas, Viena

Sra. Ana ÁVILA BECERRIL, Representante Alterna, Misión Permanente ante las Naciones Unidas, Viena

CUBA

Representantes

S.E. Sr. Juan Antonio FERNANDEZ PALACIOS, Embajador, Representante Permanente, Misión Permanente ante las Naciones Unidas, Viena

Sra. Beatriz LAUZARIQUE MONTIEL, Tercera Secretaria, Misión Permanente ante las Naciones Unidas, Viena

Sra. Susette HERNÁNDEZ GONZÁLEZ, Tercera Secretaria, Misión Permanente ante las Naciones Unidas, Viena

CYPRUS

Head of Delegation

H.E. Ms. Elena RAFATI, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Representatives

Mr. Chrysostomos STAVROU, Deputy Head of Mission, Permanent Mission to the United Nations, Vienna

Mr. Christos MAKRIYIANNIS, Second Secretary, Permanent Mission to the United Nations, Vienna

CZECH REPUBLIC

Head of Delegation

H.E. Mr. Ivo SRAMEK, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Alternate Heads of Delegation

Mr. Vaclav NESLADEK, Space Activities and Intelligent Transport Systems Department, Ministry of Transport

Representatives

Mr. Ivan PINTER, Minister - Counsellor, Permanent Mission to the United Nations, Vienna

Mr. Michal REINOHL, Expert, Intelligence Transport Systems, Space Activities and Research, Development and Innovation Department, Ministry of Transport

Mr. Petr BARES, President, Czech Space Alliance

Mr. Nikola SCHMIDT, Expert, Institute of Political Science, Faculty of Social Sciences, Charles University Prague

Mr. Petr BOHACEK, Expert, Institute of Political Science, Faculty of Social Sciences, Charles University Prague

Mr. Martin SVEC, Expert, Institute of Political Science, Faculty of Social Sciences, Charles University Prague

DENMARK

Representatives

Mr. Peter SLOTH, Head of Space Division, Danish Agency for Science and Higher Education

Mr. Thommy Ingemann LARSEN, Special Advisor, Danish Agency for Science and Higher Education

Ms. Louise Fluger CALLESEN, First Secretary, Permanent Mission to the United Nations, Vienna
Higher Education

Mr. Nabil RAAD, Intern, Permanent Mission to the United Nations, Vienna

ECUADOR

Jefe de la Delegación

S.E. Sra. consejera Verónica GÓMEZ RICAURTE, Encargada de negocios a.i. de la Misión Permanente ante las Naciones Unidas, Viena

Representante

Sr. Javier MENDOZA RODRIGUEZ, Primer Secretario, Representante Permanente Alterno, Misión Permanente ante las Naciones Unidas, Viena

EGYPT

Representatives

Mr. Alaa Eldeen Hassan Mohamed EL NAHRY, Head of Scientific Training, Department of Scientific Training and Continuous Studies

EL SALVADOR

Representante

Sr. Ramiro RECINOS TREJO, Ministro Consejero, Misión Permanente en Viena

FINLAND

Representative

Ms. Minna-Mari MOURUJARVI, Alternate Permanent Representative, Permanent Mission to the United Nations, Vienna

Ms. Tuija YPYA, Ministerial Adviser, Innovations and Enterprise Financing, Ministry of Economic Affairs and Employment of Finland

Ms. Jenni TAPIO, Special Adviser, Innovations and Enterprise Financing, Ministry of Economic Affairs and Employment Finland

FRANCE

Chef de la Délégation

S.E. M. Jean-Louis FALCONI, Ambassadeur, Représentant permanent, Représentation permanente auprès des Nations Unies, Vienne

Adjoint au Chef de la Délégation

M. Jean-Yves LE GALL, Président du Centre national d'études spatiales (CNES)

Représentants

M. Stéphane PAILLER, Représentant permanent adjoint, Représentation permanente auprès des Nations Unies, Vienne

M. Léo LOPARTE, Premier secrétaire, Représentation permanente auprès des Nations Unies, Vienne

M. Benjamin LEROY, Conseiller, Représentation permanente auprès des Nations Unies, Vienne

Mme. Pauline HOT, Conseiller, Représentation permanente auprès des Nations Unies, Vienne

Mme. Paolo BAIOCCO, Centre National d'Etudes Spatiales (CNES)

M. Pascal FAUCHER, Centre National d'Etudes Spatiales (CNES)

Mme. Cécile VIGNOLLES, Centre National d'Etudes Spatiales (CNES)

M. Michel LÉVY, Autorité de sûreté nucléaire

M. Laurent FRANCILLOUT, Expert, CNES

Mme. Claire TINEL, Expert, CNES

M. Pierre BOUSQUET, Centre National d'Etudes Spatiales (CNES)

Mme. Louise COFFE, Interna, Représentation permanente auprès des Nations Unies, Vienne

M. Jean-Yves LE GALL, Président du Centre national d'études spatiales (CNES)

GERMANY

Head of Delegation

H.E. Mr. Gerhard KUENTZLE, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Alternate Head of Delegation

Mr. Thomas MUETZELBURG, Permanent Mission to the United Nations, Vienna

Representatives

Ms. Silke HUETTEMANN, German Aerospace Center (DLR)

Mr. Bernhard SCHMIDT-TEDD, German Aerospace Center (DLR)

Ms. Franziska KNUR, German Aerospace Center (DLR)

Mr. Maximilian BETMANN, German Aerospace Center (DLR)

Mr. Alan HARRIS, German Aerospace Center (DLR)

Mr. Philipp WEBER, German Aerospace Center (DLR)

Mr. Joachim POST, German Aerospace Center (DLR)

Mr. Jens BERDERMANN, German Aerospace Center (DLR)

Mr. Manuel METZ, German Aerospace Center (DLR)

Mr. Peter STUBBE, Federal Ministry for Economic Affairs and Energy (BMWI) German Aerospace Center (DLR)

Mr. Jens BERDERMANN, German Aerospace Center (DLR)

Mr. Heiner KLINKRAD, Technical University of Braunschweig

Mr. Engelbert NIEHAUS, University of Koblenz-Landau

Ms. Melanie PLATZ, University of Koblenz-Landau

Ms. Gina PETROVICI, German Aerospace Center (DLR)

Mr. Nikllas RAABE, Permanent Mission to the United Nations, Vienna

Ms. Julia UNKELBACH, Permanent Mission to the United Nations, Vienna

Ms. Sophia DORNFELD, Permanent Mission to the United Nations, Vienna

Ms. Zeina AHMAD, University of Cologne

Ms. Lena SCROKO, Permanent Mission to the United Nations, Vienna

Ms. Delvina KOZHANI, Permanent Mission to the United Nations, Vienna

GREECE

Head of Delegation

Mr. Nikolaos SAPOUNTZIS, Charge's d' Affaires, Permanent Representative, Permanent Mission to the United Nations, Vienna

Representatives

Mr. Evangelos PELEKANOS, Counsellor, Permanent Mission to the United Nations, Vienna

Mr. Georgios SYNNEFAKIS, Head of Satellite Communication Department, Ministry of Digital Policy, Communication and Media

Mr. Athanasios PALIATSOS, Expert, Satellite Communications Department, Ministry of Digital Policy, Communications and Media

HUNGARY

Head of Delegation

H.E. Mr. Karoly DAN, Ambassador, Permanent Mission to the United Nations, Vienna.

Representatives

Mr. Tamas TALPAI, Counsellor, Member of Delegation, Permanent Mission to the United Nations, Vienna

Ms. Andrea NEMES, First Secretary, Member of Delegation, Permanent Mission to the United Nations, Vienna

Mr. Ferenc HORVAI, Senior Counsellor, Hungarian Space Office, Ministry of National Development

INDIA

Head of Delegation

Mr. P. KUNHIKRISHNAN, Director, URSC/ISRO

Representatives

Mr. Praveen NAIR, Scientist/Engineer-SF & Counsellor (Space), ISRO Technical Liaison Unit, Paris

Mr. Subhash P. GUPTA, First Secretary, Permanent Mission to the United Nations, Vienna

Mr. Kaushik RALLABANDI VENKANATHAN

INDONESIA

Head of Delegation

Mr. Robertus HERU, Head of Center for Aerospace Policy Studies, National Institute of Aeronautics and Space, Republic of Indonesia

Alternate Head of Delegation

Ms. Dra Clara Yono Clara YATINI, Head of Space Science Center, National Institute of Aeronautics and Space, Republic of Indonesia

Mr. Witjaksono ADJI, Deputy Chief of Mission, Permanent Mission to the United Nations, Vienna

Representatives

M. Zaim A. NASUTION, Minister Counsellor, Permanent Mission to the United Nations, Vienna

Mr. SUPRIABU, Indonesian Air Force, Republic of Indonesia

Mr. Boga HARDHANA, Ministry of Health, Republic of Indonesia

Ms. Happy RUMIRIS, Indonesian National Institute of Aeronautics and Space, Republic of Indonesia

Ms. Bianca SIMATUPANG, First Secretary, Permanent Mission to the United Nations, Vienna

Ms. Felicia YUWONO, Ministry of Foreign Affairs, Republic of Indonesia

Mr. Reski Kurnia ILAHI, Second Secretary, Permanent Mission to the United Nations, Vienna

Mr. Shohib MASYKUR, Second Secretary, Permanent Mission to the United Nations, Vienna

Mr. Yudanto WIBOWO, Second Secretary, Permanent Mission to the United Nations, Vienna

Ms. DIKJIRATMI, Indonesian National Institute of Aeronautics and Space

Mr. Khoiri JINAN, Ministry of Health, Republic of Indonesia

Mr. Gladys Yudha ARIEFLANTO, Permanent Mission of the Republic of Indonesia

Mr. Michael O'ROURKE, Permanent Mission of the Republic of Indonesia

Mr. Wingko SILAEN, Permanent Mission of the Republic of Indonesia

IRAQ

Head of Delegation

Mr. Usama Abdelsaheb Mohsen ALNASHY, Minister Plenipotentiary, Chargé Affairs ad interim, Permanent Mission to the United Nations, Vienna

Representatives

Mr. Belal Mahmood ATEYA, Counsellor, Permanent Mission to the United Nations, Vienna

Mr. Muhannad ALSHAHMAN, Counsellor, Permanent Mission to the United Nations, Vienna

Mr. Omer IZDEEN, Third Secretary, Permanent Mission to the United Nations, Vienna

IRAN (ISLAMIC REPUBLIC OF)

Head of Delegation

H.E. Mr. Kazem GHARIBABADI, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Representatives

Mr. Mohammad Reza GHAEBI, Deputy Permanent Representative, Permanent Mission to the United Nations, Vienna

Mr. Arman PISHINI, Acting Director, Center for International Cooperation, Iranian Space Agency

Ms. Fatemeh FEREYDOONI, Iranian Space Agency

Mr. Mahmoud MOVAHED, Third Secretary, Permanent Mission to the United Nations, Vienna

Mr. Mojtaba AZIZI BASATI, Expert, Ministry of Foreign Affairs

Mr. Shahrokh Zohrabzadeh BOZORGI, Expert, Iranian Space Agency

Mr. Mohammad REZAEI, Iranian Space Agency

Mr. Ali Asghar POULADI, Technical Advisor, Iranian Space Agency

Mr. Moharram GHIASVAND, Technical Advisor, Iranian Space Agency

ISRAEL

Heads of Delegation

Mr. Avi BLASBERGER, Director, Israel Space Agency

Ms. Keren SHAHAR, Director, Treaties Department/ Office of the Legal Advisor, Israel Ministry of Foreign Affairs

Representatives

Mr. Leo VINOVEZKY, Director, Department of external Relations and International Collaborations, Ministry of Science and Technology of Israel

Mr. Daniel ROCKBERGER, Co-Founder and Chief Engineer of NSLComm

Ms. Silvia BERLADSKI-BARUCH, Deputy Permanent Representative, Permanent Mission to the United Nations, Vienna

Ms. Shimrit MAMAN, Research associate, Director of EPIF, BEN Gurion, University of the Negev

Mr. Harel BEN-AMI, Head of Space Science Division, The Hebrew University of Jerusalem

Mr. Dan COHEN, PhD student, Racah Institute of Physics, The Hebrew University of Jerusalem

Mr. Christian SCHWARZ, Political Advisor, Permanent Mission to the United Nations, Vienna

Mr. Yonatan YAKIR, Political Advisor, Permanent Mission to the United Nations, Vienna

ITALY

Head of Delegation

H.E. Ms. Maria Assunta ACCILI, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Alternate Heads of Delegation

Ms. Gabriella ARRIGO, Head of the International Relations Unit, Italian Space agency (ASI)

Mr. Luigi RIPAMONTI, First Secretary, Permanent Mission to the United Nations, Vienna

Representatives

Ms. Sveva IACOVONI, International Relations Unit, Head Multilateral Relations Office, Italian Space Agency (ASI)

Mr. Paolo GIOMMI, Senior Scientist, International Relations Unit, Coordinator “Open Universe initiative”, Italian Space Agency (ASI)

Ms. Luisa SANTORO, Expert, International Relations Unit, Italian Space Agency (ASI)

Ms. Nunzia PARADISO, Resident Fellow, International Relations Unit, Italian Space Agency (ASI)

Mr. Alberto TUOZZI, Head of Telecommunications and Navigation Unit, Italian Space Agency (ASI), Member of the International Committee on Global Navigation Satellite Systems (ICG)

Mr. Ettore PEROZZI, Head of Space Situational Awareness (SSA), Italian Space Agency (ASI), Current Chair of the Inter-Agency Debris Coordination Committee (IADC), Technical Presentation

Mr. Enrico FLAMINI, Senior Scientist, Italian Space Agency (ASI), Technical Presentation

Ms. Simona ZOFFOLI, Earth Observation Unit, Head of Science and Applications Office, Italian Space Agency (ASI), Technical Presentation

Mr. Gianluca POLENTA, Head of Space Science Data Center (SSDC), Italian Space Agency (ASI);

Mr. Marco CASTRONUOVO, Exploration and Observation of the Universe Unit, Italian Space Agency (ASI), Member of the Space Mission Planning Advisory Group (SMPAG)

Ms. Christina PLAINAKI, Scientific & Research Unit, Italian Space Agency (ASI), Member of the Expert Group on Space Weather

Mr. Sergio MARCHISIO, Full Professor, University of Rome La Sapienza

Mr. Paolo VILLORESI, Full Professor, Department of Information Engineering, University of Padova

Mr. Vincenzo ROMANO, Upper Atmospheric Physics Unit, National Institute of Geophysics and Volcanology (INGV), Member of the Expert Group on Space Weather

Mr. Gianfranco APUZZO, Administrative Officer, Permanent Delegation of Italy to the OSCE, Vienna

Mr. Vincenzo ROMANO, Expert, National Institute of Geophysics and Volcanology (INGV), Upper Atmosphere Physics Unit

Mr. Giovanni VALSECCHI, Expert, Institute for Space Astrophysics and Planetology (IAPS), National Institute for Astrophysics (INAF)

Ms. Daniela MAIER, Administrative, Permanent Mission to the United Nations, Vienna

Ms. Felisia NOVIELLO, Intern, Permanent Mission to the United Nations, Vienna

JAPAN

Head of Delegation

Mr. Jun YANAGI, Minister, Deputy Permanent Representative, Permanent Mission of Japan to the International Organizations in Vienna

Representatives

Mr. Isamu YAMAGUCHI, Director, Space and Cyber Policy Division, Ministry of Foreign Affairs

Ms. Nanoko UEDA, Outer Space Researcher, Space and Cyber Policy Division, Ministry of Foreign Affairs

Mr. Chiaki MUKAI, Senior Advisor, Astronaut, Japan Aerospace Exploration Agency (JAXA)

Mr. Shinya TATEMATSU, Deputy Director, National Space Policy Secretariat, Cabinet Office

Mr. Masaharu KUGI, Advisor, National Space Policy Secretariat, Cabinet Office

Ms. Yumi MATSUSHITA, Chief, Department of Clinical Research, National Center for Global Health and Medicine

Mr. Tatsuo IIYAMA, Senior Manager, Executive Management Section, Department of International Trial, National Center for Global Health and Medicine

Mr. Hidechika AKASHI, Director, Department of Health Planning and Management Bureau of International Health Cooperation, National Center for Global Health and Medicine

Mr. Hiroshi TANIMOTO, Head, Global Atmospheric Chemistry Section, Center for Global Environmental Research, National Institute for Environmental Studies

Mr. Yoshikazu SHOJI, Director, International Relations and Research Department, Japan Aerospace Exploration Agency

Mr. Masaki SUGAMIYA, Advisor to the Director, International Relations and Research Department, Japan Aerospace Exploration Agency

Ms. Yoko KAGIWADA, Assistant Administrator, International Relations Division, International Relations and Research Department, Japan Aerospace Exploration Agency (JAXA)

Mr. Koji YAMANAKA, Director, Research Unit I, Research and Development Directorate, Japan Aerospace Exploration Agency

Mr. Takanori MIYOSHI, Administrator, Satellite Applications and Operations Center (SAOC) Space Technology Directorate I, Japan Aerospace Exploration Agency

Mr. Shigeki KAMIGAICHI, Senior Expert, JEM Utilization Center, Human Spaceflight Technology Directorate, Japan Aerospace Exploration Agency

Mr. Satoshi NISHIDA, Associate Senior Administrator, Legal and Compliance Division, General Affairs Department, Japan Aerospace Exploration Agency

Mr. Akihiro IWAKI, Administrator, Legal and Compliance Division, General Affairs Department, Japan Aerospace Exploration Agency

Mr. Mamoru ISHII, Director, Space Environment Laboratory, Applied Electromagnetic Research Institute, National Institute of Information and Communications Technology

Mr. Joji MAEDA, Assistant Professor, Laboratory of Spacecraft Environment Interaction Engineering (LaSEINE), Kyushu Institute of Technology (Kyutech)

Ms. Atsuyo ITO, Founder and CEO, At-Space Partners Inc.

Mr. Shintaro OGI, Director, Europe Center, National Institute of Information and Communications Technology

Ms. Diana ROBLETO-SATTLER, UNOV Desk Officer, Permanent Mission to the United Nations, Vienna

Ms. Caroline WILLIAMS, UNIDO Desk Officer, Permanent Mission to the United Nations, Vienna

Mr. Kyotaro IDA, First Secretary, Permanent Mission to the United Nations, Vienna

JORDAN

Head of Delegation

H.E. Ms. Leena AL HADID, Ambassador, Permanent Representative, Permanent Mission to the United Nations Vienna

Representatives

Mr. Awni Mohammad KHASAWNEH, Director of the Royal Jordanian Geographic Center and Director General of the Regional Center for Space Science and Technology Education for Western Asia

Mr. Sami SAMAWI, Third Secretary, Permanent Mission to the United Nations, Vienna

Mr. Abdullah DAAJA, Royal Jordanian Geographic Center

KENYA

Head of Delegation

Mr. James Kipsirma ARUASA, Chairman Board of Directors, Kenya Space Agency

Representative

Mr. Humphrey Nilly KANANA, Charge'd Affaires, Permanent Mission to the United Nations, Vienna

Mr. Andrew O. NYAWADE, Director Technical Services, Kenya Space Agency

Mr. Glenns T.E. ETYANG, Permanent Mission to the United Nations, Vienna

LIBYA

Representative

Mr. Salaheddin M.M. ABUABOUD, Director, International Organizations Dept., Libyan Foreign Ministry

Mr. Jalal E.A. ALASHI, Charge d'Affaires a.i. Permanent Mission to the United Nations, Vienna

Mr. Jamal Ali S. GLEDAN, Head, Survey Authority, Ministry of Planning, Libya

Mr. Akram Abdulsalam KASEH, Head, Libyan Center for Remote Sensing and Space Sciences, Ministry of Education, Libya

Ms. Samira A.A. BENATEGH, Head, General Assembly Section, International Organizations Dept. Libyan Foreign Ministry

Ms. Entisar ENEMER, Counsellor, Permanent Mission to the United Nations, Vienna

LUXEMBOURG

Chef de la Délégation

S.E. M. Marc UNGEHEUER, Ambassadeur, Représentant permanent, Représentation permanente auprès des Nations Unies, Vienne

Représentants

M. Georges SCHMIT, Envoyé spécial pour les ressources spatiales du Gouvernement du Grand-Duché de Luxembourg

M. Mathias LINK, Conseiller politique, Affaires spatiales, Ministère de l'Economie, Direction de l'ICTet des Affaires spatiales

Mme. Dovilé MATULEVICIUTE, Consultante à la Direction générale Recherche, propriété intellectuelle et nouvelles technologies au Ministère de l'Economie, du Grand-Duché de Luxembourg

M. Joseph MOUSEL, Conseiller politique, Affaires spatiales, Agency spatiale du Luxembourg, Ministère de l'Economie

M. Philippe DONCKEL, Représentation permanente auprès de l'Organisation des Nations Unies, à Vienne

M. Robert STEINMETZ, Représentante permanente adjointe, auprès des Nations Unies, à Vienne

M. Smail SULJIC, Stagiaire auprès de la Représentation permanente du Luxembourg auprès de l'Organisation des Nations Unies à Vienne

MALAYSIA

Head of Delegation

H.E. Mr. Dato' Ganesan SIVAGURUNATHAN, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Representatives

Mr. Zainal Izran ZAHARI, Minister, Permanent Mission to the United Nations, Vienna

Mr. Mohd Firdaus AZMAN, First Secretary, Alternate Permanent Representative, Permanent Mission to the United Nations, Vienna

Mr. Siti Najila MOHD JANIB, Scientific Attaché, Alternate Permanent Representative, Permanent Mission to the United Nations, Vienna

MEXICO

Jefe de la Delegación

S.E. Sra. Alicia BUENROSTRO MASSIEU, Embajadora, Representante Permanente, Misión Permanente ante las Naciones Unidas, Viena

Representantes

Sr. Francisco Javier MENDIETA JIMENEZ, Director General de la Agencia Espacial Mexicana (AEM)

Sr. Alberto GLENDER RIVAS, Representante Alterno de la Misión Permanente de México ante COPUOS

Sra. Rosa María RAMIREZ DE ARELLANO Y HARO, Coordinadora General de Asuntos Internacionales y Seguridad en Materia Espacial, (AEM)

Sr. Julio CASTILLO URDAPILLETA, Director de Seguridad de la Agencia Espacial Mexicana (AEM)

Sr. Juan Américo GONZALEZ ESPARZA, Investigador de Instituto de Geofísica de la Universidad Nacional Autónoma de México (UNAM)

Sra. Saúl Santillán GUTIÉRREZ, Investigador del Campus de Alta Tecnología de la UNAM

Sra. Leiza Marena DEL ANGEL CARRILLO, Asistente, Misión Permanente ante las Naciones Unidas, Viena

MOROCCO

Chef de la Délégation

S.E. M. Lotfi BOUCHAARA, Ambassadeur, Représentant permanent, Mission permanente auprès des Nations Unies, Vienne

Représentants

M. Mohammed SLAOUI, Ministre Plénipotentiaire, Mission permanente auprès des Nations Unies, Vienne

Mme. Nada EL JARID, Conseiller, Mission permanente auprès des Nations Unies, Vienne

NETHERLANDS

Head of Delegation

H.E. Mr. Marco HENNIS, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Representatives

Ms. Anke TER HOEVE, Deputy Head of Mission, Permanent Mission to the United Nations, Vienna

Mr. Wietze SIJTSMA, First Secretary, Permanent Mission to the United Nations, Vienna

Mr. Alfred VISSER, Advisor, Netherlands Radio Communications Agency

Mr. Johan KROON, Expert, Satellite Communications and Space Law, Netherlands Radio communications Agency

Ms. Manouk SMEETS, Intern, Permanent Mission to the United Nations, Vienna

NEW ZEALAND

Head of Delegation

H.E. Ms. Nicole ROBERTON, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Representatives

Ms. Valery SIM, Director Legal Services, New Zealand Ministry of Business, Innovation and Employment

Ms. Hannah FROST, Policy Advisor, International Strategy, Ministry of Business, Innovation and Employment

Mr. Angus SENIOR, Second Secretary, Permanent Mission to the United Nations, Vienna

Mr. Neal BEDFORD, Attaché, Permanent Mission to the United Nations, Vienna

Ms. Sylvie ARNERICH, Intern, Permanent Mission to the United Nations, Vienna

Ms. Emma HARTLAND, Intern, Permanent Mission to the United Nations, Vienna

NIGERIA

Head of Delegation

H.E. Ms. Vivian OKEKE, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Representatives

Mr. Seidu Onailo MOHAMMED, Director General, National Space Research and Development Agency (NARSDA)

Mr. Mohammed TAFIDA, Counsellor/Alternate Permanent Representative, Permanent Mission to the United Nations, Vienna

Mr. Chizea Francis DUBEM, Director Planning, Policy and Research, National Space Research & Development Agency (NASRDA)

Mr. Ganiyu Ishola AGBAJE, Director, African Regional Center for Space Science and Technology Education-English (ARCSSTE-E)

Mr. Suleiman SANI, Director, International Cooperation, NASRDA

Mr. Tahir Abubakar YAKUBU, Director Geodesy and Geodynamics NASRDA.

Mr. Akeem Babatunde RABIU, Director, Centre for Atmospheric Research, NASRDA

Mr. Efron Nduke GAJERE, Director, National Center for Remote Sensing, NASRDA

Mr. Spencer Ojogba ONUH, Director, Centre for Satellite Technology Development, NASRDA

Mr. Bonaventure Iheanyichukwa OKERE, Director, Centre for Satellite Technology Development, NASRDA

Ms. Lami ALI-FADIORA, Deputy Director, African Regional Centre for Space Science and Technology Education (ARCSTE), Ile-Ife

Mr. Benjamin Ggenro AYANTUNJI, Acting Director, Planning, Policy and Research, NASRDA

Mr. Justin Uche UWAZURUONYE, National Emergency Management Agency (NEMA)

Mr. Vincent Erim Owan NEMA, African Regional Centre for Space Science and Technology Education, NASRDA

Mr. Olakunle Rufus OLADOSU, Assistant Director, African Regional Centre for Space Science and Technology Education, NASRDA

Mr. Halilu Ahmed SHABA

NORWAY

Representatives

Mr. Gag GUSTAFSON, Senior Adviser, Royal Ministry of Trade, Industry and Fisheries.

Mr. Pal BREKKE, Senior Adviser, Norwegian Space Centre

Mr. Erik URIBARRI, Senior Adviser, Norwegian Space Centre

Mr. Jon Erik STROMO, Minister Counsellor, Permanent Mission of Norway to the United Nations, Vienna

Mr. Mats BENESTAD, First Secretary, Permanent Missions to the United Nations, Vienna

Ms. Camilla WINTERSTO, Student intern, Permanent Missions to the United Nations, Vienna

Mr. Sander Riis EILERTSEN, Student intern, Permanent Missions to the United Nations, Vienna

OMAN

Representatives

Mr. Hamood S.H. AL GHAFRI, Lieutenant Colonel, Royal Air Force of Oman

Ms. Faiza AL SIYABI, First Secretary, Permanent Mission to the United Nations, Vienna

PAKISTAN

Representatives

Mr. Atif ALI, Secretary, Pakistan Space & Upper Atmosphere Research Commission (SUPARCO)

Mr. Zafar IQBAL, Chief Manager, Pakistan Space & Upper Atmosphere Research Commission (SUPARCO)

Mr. Najam SHAMS, General Manager, Pakistan Space & Upper Atmosphere Research Commission (SUPARCO)

Mr. Amir SAEED, First Secretary, Permanent Mission of Pakistan to the United Nations, Vienna

PARAGUAY

Jefe de la Delegación

Sra. Elina Lopez CABALLERO, Counsellor, Charge de Affaires a.i. Misión Permanente ante las Naciones Unidas, Viena

Representante

Sr. Alicia M. GAUTO VÁZQUEZ, Segundo Secretario, Representante Alterno, Misión Permanente ante las Naciones Unidas, Viena

Sr. Walter HAASLER

PHILIPPINES

Representatives

H.E. Ms. Maria Cleofe R. NATIVIDAD, Ambassador, Permanent Mission to the United Nations, Vienna

Ms. Deena Joy AMATONG, Deputy Permanent Representative, Permanent Representative to the United Nations, Vienna

Mr. Venince Allen CARILLO, Alternate, Permanent Representative to the United Nations, Vienna

Mr. Harald TOMINTZ, Multilateral Assistant, Permanent Representative to the United Nations, Vienna

POLAND

Head of Delegation

Mr. Piotr WOLANSKI, President of the Committee on Space and Satellite Research, Polish Academy of Sciences

Representatives

H.E. Adam BUGAJSKI, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Mr. Andrzej MISZTAL, Director, Legal and Treaty Affairs Department, Ministry of Foreign Affairs
Ms. Małgorzata POLKOWSKA, Polish Space Agency

Mr. Adrian MALACZ, Polish Space Agency

Ms. Marta KOLIBABSKA, Innovation and Industry Department, Ministry of Development

Ms. Inna UWAROWA, Warsaw University of Technology

Mr. Jan KINDRACKI, Warsaw University of Technology

Mr. Adam BISEK, Bisek Aerospace, Wroclaw

Mr. Lukasz WISNIEWSKI, Astronika, Warsaw

Mr. Jacek EMMEL, First Counsellor, Permanent Mission to the United Nations, Vienna

Ms. Weronika BETTA, Intern, Permanent Mission to the United Nations, Vienna

PORUGAL

Representatives

Mr. Jao BEZERRA DA SILVA, Counsellor, Alternate Permanent Representative, Permanent Missions to the United Nations, Vienna

Mr. Filipe DUARTE SANTOS, President of the National Council of the Environment and Sustainable Development

Mr. Vitor SILVA, Earth Observation Programmes, Foundation for Science and Technology

Ms. Juliana ALMEIDA, Permanent Mission to the United Nations, Vienna

QATAR

Head of Delegation

Mr. Abdulla Nasser AL-HAJRI, Chargé affairs, Permanent Representative, Permanent Mission to the United Nations, Vienna

Representatives

Mr. Ahmad Hassen MAHMOUD, Second Secretary, Permanent Mission to the United Nations, Vienna

Mr. Abdulrahman Nasir AL-THANI, Third Secretary, Permanent Mission to the United Nations, Vienna

Ms. Aisha Ahmed AL-MOHANNADI, Third Secretary, Permanent Mission to the United Nations, Vienna

REPUBLIC OF KOREA

Head of Delegation

H.E. Mr. Dong-ik SHIN, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Representatives

Mr. Won-Sam SEO, Counsellor, Permanent Mission to the United Nations, Vienna

Mr. Il-Hoon Kim, First Secretary, Permanent Mission to the United Nations, Vienna

Ms. Hyoin PARK, First Secretary, Permanent Mission to the United Nations, Vienna

Mr. Sangwan PARK, Second Secretary, Ministry of Foreign Affairs

Ms. Soo Jeong PARK, Deputy Director, Ministry of Science and ICT

Ms. Soyoung CHUNG, Senior Researcher, Korea Aerospace Research Institute

Mr. Sang Woo SHIN, Korea Aerospace Research Institute, Senior Researcher

Mr. Jung Min JOO, Senior Researcher, Korea Aerospace Research Institute

Ms. Hyun Ok KIM, Senior Researcher, Korea Aerospace Research Institute

Mr. Jong Bum KIM, Principle Researcher, Korea Atomic Energy Research Institute

Mr. Wonyong HAN, Principle Researcher, Korea Astronomy and Space Science Institute

Mr. Hong Kyu MOON, Principle Researcher, Korea Astronomy and Space Science Institute

Mr. Sungki CHO, Principle Researcher, Korea Astronomy and Space Science Institute

ROMANIA

Head of Delegation

Mr. Marius-Ioan PISO, President and CEO, Romanian Space Agency (ROSA)

Alternate Head of Delegation

Mr. Dumitru Dorin PRUNARIU, Romanian Space Agency (ROSA)

Representatives

Mr. Alexandru BADEA, Director for Space Applications, Romanian Space Agency (ROSA)

Ms. Oana NEAGU, Expert, Romanian Space Agency (ROSA)

Mr. Mirel BIRLAN, Expert, Romanian Space Agency (ROSA)

Mr. Marius Eugen OPRAN, Expert, Romanian Space Agency (ROSA)

RUSSIAN FEDERATION

Head of Delegation

Mr. Andrey BELOUSOV, Deputy Director of the Department for Nonproliferation and Arms Control, Ministry of Foreign Affairs of the Russian Federation

Alternate Head of Delegation

Ms. Olga MOZOLINA, Department for Nonproliferation and Arms Control, Ministry of Foreign Affairs of the Russian Federation

Representatives

Ms. Yulia GROMYKO, Department for Non-proliferation and Arms Control, Ministry of Foreign Affairs of the Russian Federation

Ms. Anna IZBITSKIIKH, Department for Non-proliferation and Arms Control, Ministry of Foreign Affairs of the Russian Federation

Mr. Sergey BELOUSKO, Permanent Mission to the United Nations, Vienna

Ms. Maria KALINOVSKAYA, Permanent Mission to the United Nations, Vienna

Mr. Vasily TOLKACHEV, Permanent Mission to the United Nations, Vienna

Mr. Oleg AKSENOV, Ministry of Defense of the Russian Federation

Mr. Igor VESELOV, Ministry of the Russian Federation for Civil Defense, Emergencies and Elimination of Consequences of Natural Disasters

Mr. Georgii KOROLEV, Ministry of the Russian Federation for Civil Defense, Emergencies and Elimination of Consequences of Natural Disasters

Mr. Andrei ROMANOV, Ministry of Science and Higher Education

Ms. Tatiana TISHCHENKO, State Space Corporation «ROSCOSMOS»

Mr. Mikhail SIMONOV, State Space Corporation «ROSCOSMOS»

Mr. Valery ZAICHKO, State Space Corporation «ROSCOSMOS»

Mr. Anton AGOSHKOV, State Space Corporation «ROSCOSMOS»

Mr. Vasily GUDNOV, State Space Corporation «ROSCOSMOS»

Mr. Ivan REVNIVYKH, State Space Corporation «ROSCOSMOS»

Ms. Anna PROKOPCHIK, State Space Corporation «ROSCOSMOS»

Mr. Sergei TERIAEV, State Corporation for Atomic Energy «ROSATOM»

Mr. Evgeny STRAKHOV, State Corporation for Atomic Energy «ROSATOM»

Mr. Dmitry MAKSIMENKO, State Corporation for Atomic Energy «ROSATOM»

Mr. Aleksandr NERETIN, State Corporation for Atomic Energy «ROSATOM»

Mr. Anatolii LOBKOV, State Radio Research and Development Institute

Mr. Vyacheslav BUROV, Federal Service for Hydrometeorology and Environmental Monitoring

Mr. Victor BARANOV, Federal Medical Biological Agency

Mr. Viacheslav ROGOZHNIKOV, Federal Medical Biological Agency

Mr. Vladimir AGAPOV, Keldysh Institute of Applied Mathematics, Russian Academy of Sciences

Mr. Igor MOLOTOV, Keldysh Institute of Applied Mathematics, Russian Academy of Sciences

Mr. Viktor VOROPAEV, Keldysh Institute of Applied Mathematics, Russian Academy of Sciences

Ms. SPEVAKOVA Irina, Interpreter, State Corporation “ROSATOM”

Mr. Viktor BARANOV, Federal Medical Biological Agency, Russia

SAUDI ARABIA

Head of Delegation

Mr. Haithem ALTWAIJRY, King Abulaziz City for Science and Technology

Representative

Mr. Mohamed Ahmed TARABZOUNI

Mr. Jilowey ALQAHTANI, King Abulaziz City for Science and Technology

Mr. Mosad ALKHATHAMI, King Abulaziz City for Science and Technology

SLOVAKIA

Head of Delegation

H.E. Mr. Peter MISIK, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Alternate Head of Delegation

Mr. Ondrej GAVALEC, First Secretary, Permanent Mission to the United Nations, Vienna

Representatives

Ms. Iveta RUSINOVA, Division of Science and Technology, Ministry of Education, Science, Research and Spot of the Slovak Republic

Mr. Jiri SILHA, Comenius University, Faculty of Mathematics, Physics and Informatics, Department of Astronomy, Physics of Earth, and Meteorology

Mr. Jakub KAPUS, Slovak Organisation for Space Activities

Ms. Sandra SAKOLVIOVA, Intern, Permanent Mission to the United Nations, Vienna

SOUTH AFRICA

Head of Delegation

H.E. Mr. Tebogo Joseph SEOKOLO, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Alternate Head of Delegation

Mr. J. PITSWANE, Minister Plenipotentiary, Permanent Mission to the United Nations, Vienna

Representatives

Ms. P. Maruping, Chairperson of the fifty-fifth session of the Scientific and Technical Subcommittee (Advisor)

Mr. D. NKOSI, Counsellor, Permanent Mission to the United Nations, Vienna

Mr. H. MUDAU, Department of Science and Technology

Mr. I. MAKOLOI, Department of Science and Technology

Mr. E SIBEKO, Department of Telecommunications and Postal Services (DTPS)

Mr. R. NNDANGANENI, South African National Space Agency (Advisor)

Mr. R. VAN ZYL, Cape Peninsula University of Technology (Adviser)

SPAIN

Jefe de la Delegación

S.E. Sr. D. Senén FLORENSA PALAU, Embajador, Representante Permanente, Misión Permanente ante las Naciones Unidas, Viena

Representantes

Sr. Carlos Aragon Gil DE LA SERNA, Misión Permanente ante las Naciones Unidas, Viena

Sra. Laura FERNANDEZ ABAD, Consejera. Representación Permanente de España ante la Oficina de las NNUU Y los OO. II. en Viena

Sra. Andrea Julia PEREZ-CARRO RÍOS, Centro par el Desarrollo Tecnológico Industrial E.P.E (CDT)

Sra. Eugenia Valentina DEL ROSARIO ANGULO, Asistente Técnica, Misión Permanente ante las Naciones Unidas, Viena

Sra. Julia MUMANY PESARRODONA, Asistente Técnica, Misión Permanente ante las Naciones Unidas, Viena

SEDEN

Head of Delegation

H.E. Ms. Mikaela KUMLIN GRANIT, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Representatives

Ms. Cecilia ROMSON ORNBERG, Counsellor, Permanent Mission to the United Nations, Vienna

Ms. Sara LINDEGREN, Deputy Director, Department for Non-Proliferation and Disarmament, Ministry of Foreign Affairs

Mr. Hermann OPGENOORTH, Professor, Swedish Institute of Space Physics

Ms. Anna Maria JOHANSSON, Head of Legal Affairs, Swedish National Space Board

Mr. Daniel FARIA, Senior Scientist, Swedish Defence Research Agency (FOI)

Mr. Ola RASMUSSON, Analyst, Swedish Defence Research Agency (FOI)

Mr. Kristofer HALLGREN, PhD, Technical Expert, Department for Defence Analysis, Swedish Defence Research Agency (FOI)

Mr. Javier MARTIN-TORRES, Chaired Professor in Atmospheric Science, LULEA University of Technology

Mr. Anton BLANCK, Intern, Permanent Mission to the United Nations, Vienna

SWITZERLAND

Head of Délégation

Mme. Natália ARCHINARD, Cheffe suppléante, Section Education, Science, Transport et Espace, Département Fédéral des Affaires Etrangères

Représentatives

Mme. Margit HABERREIER, Cheffe, Groupe de Physique Solaire, Observatoire Physico-météorologique de Davos (PMOD)

M. Antoine GEISSBUHLER, Directeur, Service de Cyber santé et Télémedecine, Hôpitaux Université, Geneva (HUG)

M. Thomas SCHILDKNECT, Directeur, Observatoire de Zimmerwald, Institut d'astronomie de L'Université de Berne (AIUB)

M. Grégoire HAUSER, Collaborateur scientifique, Section Education, Science, Transport et Affaires Spatiales, Département Fédéral des Affaires Etrangères

Mme. Katharina FREY BOSSONI, Conseillère, Représentation Permanente auprès des Nations Unies à Vienna

Mme. Simona DORIG, Conseillère politique affaires ONU/IO, Permanente auprès des Nations Unies à Vienna

SYRIAN ARAB REPUBLIC

Representatives

Mrs. Moni AL SALEH, Second Secretary, Permanent Mission to the United Nations, Vienna

THAILAND

Representatives

Mr. Anond SNIDVONGS, Executive Director, Geo-Informatics and Space Technology Development Agency

Mr. Sittiportn CHANNUMSIN, Researcher, Geo-Informatics and Space Technology Development Agency

TURKEY

Representatives

Mr. Cenk UNAL, Deputy Permanent Representative, Permanent Mission to the United Nations, Vienna

Mr. Huseyin HANCER, Counsellor, Permanent Mission to the United Nations, Vienna

Mr. Lokman KUZU, Director, TUBITAK Space Technologies Research Institute

Mr. Medeni SOYSAL, Senior Expert, TUBITAK Space Technologies Research Institute

UKRAINE

Head of Delegation

Ms. Nataliya REDCHYTS, Chief, International Projects Support Division, International relations Department, State Space Agency of Ukraine

Representatives

Mr. Volodymyr PRYSIAZHNYY, Chief, National Space Facilities Control and Test Center

Mr. Stanislav KHOLODNYI, Chief of Foreign Economic Relations and International Cooperation Division, National Space Facilities Control and Test Center

Mr. Dmytro KOZHUKHOV, Head, Space Applications Group, National Space Facilities Control and Test Center

Mr. Aleksei PARNOWSKI, Leading Engineer, Geophysical Phenomena and Space Weather Research Division, Main Center of Special Monitoring, National Space Facilities Control and Test Center).

Mr. Oleksandr KOZHUKHOV, Chief, Control Laboratory, Mission Control Division, Center of Special Information Reception and Processing and Navigation Field Control, National Space Facilities Control and Test Center).

Mr. Oleh VERBOVYI, First Secretary, Permanent Mission to the United Nations, Vienna

UNITED ARAB EMIRATES

Head of Delegation

H.E. Mr. Hamad ALKAABI, Ambassador, Permanent Representative, Permanent Mission to the United Nations, Vienna

Representatives

Mr. Yousuf Hamad AL SHAIBAINI, Director General, MBRSC

Mr. Khaled AL HASHMI, Director, Space Missions Department, UAE Space Agency

Mr. Salem ALMARRI, Assistant Director-General at the Mohammed Bin Rashid Space Center

Mr. Muthanna ALMHMOUD, Head of Space Science and Technology Section, UAE Space Agency

Ms. Sumaya AL HAJERI, Head of the Space Legislation Section, UAE Space Agency

Ms. Fatima ALSHAMSI, Specialist Space Policy, UAE Space Agency

Mr. Ahmed ALZAABI, Alternate, Permanent Mission to the United Nations, Vienna

Ms. Fadia ZEITOUNI, Research Analyst, Permanent Mission to the United Nations, Vienna

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND

Head of Delegation (11-15 February)

Mr. Toby HARRIS, UK Space Agency, Head of Orbital Systems

Head of Delegation (11-15 February)

Mr. Andrew RATCLIFFE, UK Space Agency, Head of Launch Systems

Representatives

Mr. Samuel HARBISON, UK Space Agency

Mr. Tony MEARS, UK Space Agency

Mr. Kamran MEMON, UK Space Agency

Mr. Robert GARNER, UK Space Agency

Mr. Louis SMITH, UK Space Agency

Mr. Guglielmo AGLIETTI, Surrey Space Centre

Mr. Massimiliano VASILE, University of Strathclyde

Mr. Ian TENNANT, Senior Political Attaché, UK Mission

Mr. Leona HULSHOF-WHYTE, Senior Political Attaché, UK Mission

MR. Andrew PEEBLES, Political Attaché, UK Mission

Ms. Tanya NYATANGA, Policy Advisor, Department of Business, Energy and Industrial Strategy

UNITED STATES OF AMERICA

Head of Delegation

Mr. Kevin CONOLE, Space Policy Analyst, Office of International and Interagency Relations, National Aeronautics and Space Administration

Alternate Head of Delegation

Mr. Kenneth HODGKINS, Director, Office of Space and Advanced Technology, Bureau of Oceans and International Environmental and Scientific Affairs, Department of State

Advisors

Mr. Richard BUENNEKE, Office of Emerging Security Challenges, Bureau of Arms Control, Verification and Compliance, Department of State

Ms. Amber CHARLESWORTH, Foreign Affairs Officer, Office of Space and Advanced Technology, Bureau of Oceans and International Environmental and Scientific Affairs, Department of State

Mr. Leonard DUDZINSKI, Program Executive for Radioisotope Power Systems, Planetary Sciences Division, Science Mission Directorate, NASA

Mr. Jer-Chyi LIOU, Chief, Orbital Debris Program Office, Johnson Space Center, National Aeronautics and Space Administration

Mr. Kevin O'CONNELL, Director, Office of Space Commerce, Department Of Commerce

Ms. Dorothy REIMOLD, Director of Strategic Operations, Commercial Space Transportation, Federal Aviation Administration

Ms. Jessica TOK, Space Strategy and Plans, Office of the Under Secretary of Defense for policy
Department of Defense

Ms. Jennifer TROXELL, Space Policy Analyst, Office of International and Interagency Relations, NASA

Mr. Peter BARTE, First Secretary, U.S. Mission to International Organizations in Vienna

Mr. Thomas OSTROWSKI, Political Assistant, U.S. Mission to International Organizations in Vienna

Mr. Travis WILLIAMS, Second Secretary, UN Affairs Section, U.S. Mission to International Organizations in Vienna

Mr. Moriba JAH, Associate Professor, The University of Texas at Austin, Aerospace Engineering & Engineering Mechanics Department

Private Sector Advisers

Mr. Steve EISENHART, Senior Vice President, Strategic and International Affairs, Space Foundation

Mr. Dan DUMBACHER, Executive Director, American Institute of Aeronautics and Astronautics

Mr. Michael MOLONEY, Director for Space and Aeronautics, National Academy of Sciences, Engineering, and Medicine Washington, District of Colombia

Mr. Tom Stroup, President, Satellite Industry Association, Washington, DC

Ms. Megha BHATTACHARYA, Intern, U.S. Mission to International Organizations in Vienna

Ms. June KIM, Support Staff, U.S. Mission to International Organizations in Vienna

URUGUAY

Jefe de la Delegación

S.E. Sr. Bruno FARAOONE, Embajador, Representante Permanente, Misión Permanente ante las Naciones Unidas, Viena

Representante

Sr. Javier GIZ, Asesor, Misión Permanente ante las Naciones Unidas, Viena

Sra. Maria Gabriela MAURER-NEUMAN, Asesora, Misión Permanente ante las Naciones Unidas, Vien

VENEZUELA (BOLIVARIAN REPUBLIC OF)

Representantes

Sra. Maria Dolores PENA ARAQUE, Segundo Secretario, Misión Permanente ante las Naciones Unidas, Viena

Sra. Maria FERNANDA GONZALES, Asistente, en el área Multilateral, Misión Permanente ante las Naciones Unidas, Viena

VIET NAM

Head of Delegation

Mr. Ngoc Chien DAO, Deputy, Director-General, Department of High Technology, Ministry of Science and Technology

Representatives

Ms. Thi Nogc Ha NGUYEN, First Secretary, Permanent Mission to the United Nations, Vienna

States not members of the Committee represented by observers

CROATIA

Head of Delegation

Ms. Jasminka DINIC, Minister Plenipotentiary, Permanent Mission to the United Nations, Vienna

DOMINICAN REPUBLIC

Jefe de la Delegación

S.E. Sra. Lourdes Gisela VICTORIA-KRUSE, Embajador, Representante Permanente, Misión Permanente ante las Naciones unidas, Viena

Jefe Alterno de la Delegación

Sr. Néstor CERÓN, Embajador Alterno, Misión Permanente ante las Naciones Unidas, Vienna

Representantes

Sra. Farahilda MOQUETE EVERTH, consejero, Misión Permanente ante las Naciones unidas, Viena

MALTA

Head of Delegation

Ms. Alberta BORG, First Secretary, Permanent Mission to the United Nations, Vienna

Representative

Mr. Joseph DEBONO, Permanent Mission to the United Nations, Vienna

Ms. Maria LOHMANN, Permanent Mission to the United nations, Vienna

Mr. Konstantin MALLAT, Permanent Mission to the United Nations, Vienna

Mr. Hillel MATLOFSKY, Permanent Mission to the United Nations, Vienna

Other Entities maintaining Permanent Observer Offices

SOVEREIGN ORDER OF MALTA

Representatives

H.E. Mr. Gunther A. GRANSER, Ambassador, Permanent Observer, Permanent Mission to the United Nations, Vienna

Mr. Alberto DONA', Alternate, Minister, Permanent Mission to the United Nations, Vienna

Mr. Karl Heinz HAUPTMANN, Counsellor, Permanent Mission to the United Nations, Vienna

United Nations System

ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC (ESCAP)

Representative

Ms. Tiziana BONAPACE, Director of the Information and Communications Technology and Disaster Risk Reduction Division

Dr. Anond SNIDVONG, Executive Director, GISTIDA

Mr. Keran WANG, Chief Space Application Section (SAS), ESCAP

Mr. George PAVLOUV, Policy Assistant, Delegation of the European Union to the International Organisations in Vienna

INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO)

Representative

Mr. Y. FATTAH,

INTERNATIONAL TELECOMMUNICATION UNION (ITU)

Representative

Mr. Véronique GLAUDE

WORLD FOOD PROGRAMME (WFP)

Representative

Mr. Davis BEASLEY, Executive Director

WORLD METEOROLOGICAL ORGANIZATION (WMO)

Representatives

Mr. Toshiyuki KURINO

Intergovernmental organizations

ASIA-PACIFIC SPACE COOPERATION ORGANIZATION (APSCO)

Representatives

Mr. Manop AORPIMAI, Director-General, Strategic Planning and Program Management Department of APSCO

Ms. Muzi XIONG, Project Manager of Strategic Planning and Program Management Department, APSCO

Mr. Yu BAI, Project Manager of Program Operation and Data Service Department, APSCO

EUROPEAN ORGANISATION FOR ASTRONOMICAL RESEARCH IN THE SOUTHERN HEMISPHERE (ESO)

Representatives

Mr. Andrew WILLIAMS

EUROPEAN SPACE AGENCY (ESA)

Head of Delegation

Mr. Frédéric NORDLUND, External Relations Department

Representatives

Mr. Jean-Charles BIGOT, External Relations Department

Mr. Thomas WEISSENBERG, External Relations Department

Mr. Karl BERGQUIST, External Relations Department

Mr. Alexander SOUCEK, Legal Department

Mr. Bernhard HUFENBACH, Legal Department

Mr. Stefaan DE MEY, Strategy & Innovation Office

Mr. Leopold SUMMERER, Advanced Concepts Team

Mr. Juha-Pekka LUNTAMA, Space Safety Programme Office

Mr. Holger KRAG, Space Safety Programme Office

Mr. Jason P. HATTON, Science Department

Mr. Rosario NASCA, Head of the Independent Safety Office

Mr. Detlef KOSCHNY, Space Situational Awareness

Mr. Ruediger JEHN, Space Safety Programme Office

Mr. Jan CARNELLI, Advanced Concepts & Studies Office

Mr. Tim FLOHRER, Space Safety Programme Office

Ms. Luisa INNOCENTI, Space Safety Programme Office

Mr. Alexi GLOVAR, Space Safety Programme Office

Mr. Gerhard DROLSHAGEN, ESA Expert

Ms. Sara MORALES SERRANO, Systems Department, Directorate of Technology, Engineering and Quality

EUROPEAN UNION (EU)

Head of Delegation

H.E. Mr. Didier LENOIR, Ambassador, Delegation of the European Union to the International Organisations in Vienna

Representatives

Mr. Servatius VAN THIEL, Minister Counsellor, Delegation of the European Union to the International Organisations in Vienna

Mr. Petr HAVLIK, Space Task Force, Security Policy and Space Policy, European External Action Service

Mr. Sandro D'ANGELO, Policy Officer, Space Policy-International Relations, European Commission DG for Internal Market, Industry, Entrepreneurship and SMEs

Mr. George PAVLOUV, Policy Assistant, Delegation of the European Union to the International Organisations in Vienna

INTER-ISLAMIC NETWORK ON SPACE SCIENCES & TECHNOLOGY (ISNET)

Representative

Mr. Atif ALI, Executive Director, ISNET

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)

Representative

Mr. Daniel L. OLTOGGE

Non-governmental organizations

FOR ALL MOONKIND

Representative

Ms. Michelle HANLON

Ms. Judith BECK

Mr. Roy BALLESTE

ASSOCIATION OF SPACE EXPLORERS (ASE)

Representative

Mr. Sergei Vasilievich AVDEEV

Mr. Dumitru-Dorin PRUNARIU

Mr. Franz VIEHBOCK

CANEUS INTERNATIONAL

Representative

Mr. Milind PIMPRIKAR

Mr. Thomas GEORGE

Mr. Jagdish PATANKAR

Mr. Abdulrahman AL SHEHRI

COMMITTEE ON SPACE RESEARCH (COSPAR)

Representatives

Ms. Maria KUZNETSOVA

EURISY (EURISY)

Representative

Ms. Alexandra JERCAIANU

Mr. Toby CLARK

EUROPEAN SPACE POLICY INSTITUTE (ESPI)

Representatives

Mr. Jean-Jacques TORTORA, Director

Mr. Marco ALIBERTI, Resident Fellow

Ms. Annalisa DONATI

Ms. Annette FROEHLICH, Resident Fellow

Mr. Matteo TUGNOLI, Senior Research Fellow

Mr. Mathieu BATAILLE, Resident Fellow

Mr. Sebastien MORANTA, Coordinator of Studies

Ms. Giulia BORANTA, Resident Fellow

Mr. Tomas HROZENSKY, Resident Fellow

Ms. Sara PATRIZIA HADLEY, Intern

Mr. Marek DVORACEK, Intern

INTERNATIONAL ASSOCIATION FOR THE ADVANCEMENT OF SPACE SAFETY (IAASS)

Representative

Mr. Mark SKINNER

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)

Representatives

Mr. Daniel OLTROGGE, ISO Expert

Mr. Christopher CARNAHAN, ISO Secretary

Mr. Sergey CHERNIKOV

Mr. Mark ALLEN

INTERNATIONAL ACADEMY OF ASTRONAUTICS (IAA)

Representatives

Mr. Rainer SANDAU

Mr. Sergey CHERNIKOV

Mr. Dumitru Dorin PRUNARIU

INTERNATIONAL SOCIETY FOR PHOTOGRAMMETRY AND REMOTE SENSING (ISPRS)

Representatives

Ms. Lena HALOUNOVÁ

Mr. Orhan ALTAN

INTERNATIONAL SPACE UNIVERSITY

Head of Delegation

Mr. Johannes ORTNER, Member of the ISU Board of Trustees

Representative

Mr. Juan DE DALMAU, ISU President

Mr. Tom MEINERT, ISU alumnus

PRINCE SULTAN BIN ABDULAZIZ INTERNATIONAL PRIZE FOR WATER (PSIPW)

Representatives

Mr. Abdulmalek A. AL-ALSHAIKH, Secretary General

Mr. Ali Wafa Abdul Rahman ABU-RISHEH

SECURE WORLD FOUNDATION (SWF)

Head of Delegation

Peter MARTINEZ, Executive Director

Mr. Brian WEEDEN, Director of Program Planning

SPACE GENERATION ADVISORY COUNCIL (SGAC)

Representatives

Ms. Clementine DECOOPMAN

Mr. Anthony YUEN

Ms. Rochelle VELHO

Mr. Ciro FARINELLI

Ms. Rania TOUKEBRI

Ms. Camilo REYES

Ms. Kseniia LISITSYNA

Ms. Imane El KHANTOUTI

Ms. Silvia BATORII

Ms. Phylis MAKURUNJE

Mr. Abraham AKINWALE

Mr. Matteo EMANUELLI

Ms. Arnau PONS

Ms. Hannah LINDBERG

Mr. JR. EDWARDS

THE SCIENTIFIC COMMITTEE ON SOLAR TERRESTRIAL PHYSICS (SCOSTEP)

Representatives

Mr. Nat GOPALSWAMY

Ms. Marina BATTAGLI

UNISEC-GLOBAL

Representatives

Ms. Rei KAWASHIMA

Mr. Masahiko YAMAZAKI

Mr. Fabio SANTONI

Mr. Igor BELOKONOV

Mr. Anton GULBIS

Mr. Sergey CHERNIKOV

WORLD SPACE WEEK ASSOCIATION (WSWA)

Representatives

Mr. Inaky GRACIA-BROTONS

Ms. Maruska STRAH

Secretariat

Ms. Simonetta DI PIPPO, Director, Office for Outer Space Affairs

Mr. Luc ST-PIERRE, Chief, Space Applications Section

Mr. Niklas HEDMAN, Secretary of the Subcommittee

Ms. Aygul DUYSENHANOVA, Deputy Secretary of the Committee

Mr. Sergiy NEGODA, Assistant Secretary of the Subcommittee

Ms. Romana KOFLER, Office for Outer Space Affairs

Mr. Micheal NEWMAN, Office for Outer Space Affairs

Ms. Tanya KEUSEN, Office for Outer Space Affairs

Ms. Yukiko OKUMURA, Office for Outer Space Affairs

Mr. Robert WICKRAMATUNGA, Office for Outer Space Affairs

Mr. Kurian MANIYANIPURATHU, Office for Outer Space Affairs