

REPORT OF THE FIFTY-FIFTH SESSION OF THE IPCC

Electronic Session, 14 to 25 February 2022

1. OPENING OF THE SESSION

The Chair of the IPCC, Mr Hoesung Lee, called the Fifty-fifth Session of the IPCC (IPCC-55) to order at 10:00 (CET) on Monday 14 February 2022. He welcomed the participants and paid tribute to the work of the IPCC authors who have continued to work despite the difficult circumstances attributed to COVID-19, recognized the leadership and vision of the Working Group II Co-Chairs, Vice Chairs and Technical Support Unit, as well as the IPCC Secretariat and the Task Team led by the three IPCC Vice-Chairs to oversee the coordination of some preparatory steps for the IPCC Sessions, and highlighted that the Working Group II report would focus on solutions while integrating the natural, social and economic sciences and will serve as a valuable resource to policymakers.

The Chair invited the Secretary of the IPCC, Mr Abdalah Mokssit, to moderate the opening session. Mr Mokssit welcomed the participants to the virtual approval session of IPCC. He thanked the host of the session, the Government of Germany and the Government of Norway for the support provided and moderated the opening statements from the World Meteorological Organization (WMO), the United Nations Environment Programme (UNEP) and the German Federal Ministry of Education and Research.

Mr Petteri Taalas, Secretary-General of the World Meteorological Organization, Ms Inger Andersen, Executive Director of United Nations Environment Programme and Ms Bettina Stark-Watzinger, Minister of the Federal Ministry of Education and Research of Germany addressed the Panel. The United Nations Framework Convention on Climate Change (UNFCCC) submitted a written statement on behalf of Ms Patricia Espinosa, Executive Secretary of UNFCCC.

Mr Taalas drew attention to the impacts of climate change, particularly on: the economy, food security, infrastructure and the biosphere and health (especially mental health) while calling for caution on how the findings of the Working Group II report are communicated, so as not to instill fear in the minds of the youth but rather to galvanize policymakers into taking climate action.

Ms Andersen appreciated that the Working Group II report, in addition to focusing on impacts, adaptation and vulnerability also focuses on social justice and indigenous knowledge and highlighted the importance of the report to strengthening international efforts for climate action, nature and a planet void of pollution.

Ms Stark-Watzinger recalled the crucial role that the IPCC Sixth Assessment Report (AR6) will play at COP-27 by informing the first global stocktake which will enable the international community to review their collective progress towards achieving the Paris Agreement goals, commended the trust placed in the IPCC reports as evidenced by governments providing their political support to the voice of climate science. She also highlighted that knowledge gaps identified in certain areas required more and in-depth research and called on other governments to support climate research beyond their borders.

In her written statement, Ms Espinosa highlighted that the Working Group II report also identifies future challenges and opportunities while emphasizing that it would also provide scientific information to inform the global stocktake and the global goal on adaptation.

After a short pause, the provisional agenda of the session as contained in document [IPCC-LV/Doc.1](#) and [IPCC-LV/Doc. 1, Add. 1](#) was adopted.

2. APPROVAL OF THE DRAFT REPORT OF THE FIFTY-FOURTH SESSION OF THE IPCC and FIFTY FOURTH (BIS) SESSION OF THE IPCC

The draft reports of the Fifty-fourth Session of the IPCC and the Fifty-fourth (bis) Session of the IPCC as contained in documents [IPCC-LV/Doc. 2](#) and [IPCC-LV/Doc. 3](#) were presented and approved without changes.

The Chair suspended the Fifty-fifth Session of the IPCC and handed over to the Co-Chairs of Working Group II for the Twelfth Session of Working Group II (WGII-12) to conduct their work.

3. ACCEPTANCE OF THE ACTIONS TAKEN AT THE TWELFTH SESSION OF WORKING GROUP II

Working Group II Co-Chairs Debra Roberts and Hans-Otto Pörtner, led the consideration and approval of the Summary for Policymakers (SPM) of the Working Group II Report which took place from 14-27 February 2022 at the WGII-12. This included consideration of the subsections of the SPM by the Panel in plenary sessions with delegates commenting on them and the respective Headline Statements following the presentation of the draft SPM made by the Co-Chairs at the opening of this session. Meetings between authors took place to discuss on how to address delegates' comments. Contact group sessions and huddles when needed were subsequently held to discuss the subsections ahead of the plenary session where they were taken up for approval.

The IPCC Chair, Mr Hoesung Lee reconvened the IPCC-55. He informed the Panel that the WGII-12 approved the Summary for Policymakers of the Working Group II Contribution to the AR6 and accepted the underlying Scientific Technical Assessment. Citing Section 4.4. of Appendix A to the Principles Governing IPCC Work, Mr Lee invited the Panel to accept the actions taken at the WGII-12 taking into consideration the relevant documents that were posted on the PaperSmart portal, which included the latest version of the SPM and the document that presented the changes made to the underlying Scientific Technical Assessment to ensure consistency with the approved SPM.

The Panel accepted the actions taken at the WGII-12.

Argentina, Australia, Belgium, Canada, Chile, Finland, France, Germany, India, Indonesia, Ireland, Jamaica, Luxembourg, Netherlands, New Zealand, Norway, Republic of Korea, Republic of Tanzania, Russian Federation, Saudi Arabia, South Africa, Spain, St Kitts and Nevis, Singapore, Sweden, Switzerland, Trinidad and Tobago, Ukraine, United Kingdom, United States of America, European Union, Inuit Circumpolar Council (ICC), Climate Action Network International and Friends World Committee for Consultation (FWCC) made remarks after the acceptance of the actions taken at the WGII-12.

In their final statements delegates thanked the governments of Germany and South Africa for supporting the work of the Working Group II Co-Chairs and the Technical Support Units (TSUs), and the former for hosting the WGII-12 and IPCC-55. Special thanks were expressed to the governments of Germany, Norway and New Zealand for supporting the establishment of the South African Working Group II TSU. Delegates also thanked and congratulated the IPCC Chair, Working Group II Co-Chairs and Bureau members, the Working Group II TSU, authors, IPCC Secretariat, Working Groups I and III, graphic designers and everyone who contributed to the work of Working Group II AR6 throughout the assessment process, and to the success of the WGII-12. The spirit of compromise, cooperation and goodwill in finding solutions, which was demonstrated by delegates during the WGII-12 was gratefully acknowledged.

Belgium raised a concern about a paragraph of the SPM (see Annex 2) indicating that they would be seeking to address this concern through the IPCC Error Protocol and requested that their statement on this matter is attached to the report of the IPCC-55 and WGII-12.

The representative of Ukraine described the difficult situation their country was facing and thanked the IPCC Secretariat and the Working Group II TSU for regularly providing relevant information of the

WGII-12 Session through the PaperSmart portal. The representative of the Russian Federation expressed sympathy to the Ukrainian Delegation for continuing the work in the session in these difficult moments. Many delegates expressed their solidarity with Ukraine and its people.

Delegates mentioned issues such as the length and content of the SPM, proposals for topics and special reports that could warrant more attention in AR7, the need for sharing the findings of the report with policy makers and climate negotiators, the challenges for developing countries to participate, the need to ensure more equitable allocation of time for interventions and the need to continue encouraging more literature from and establishing TSUs in the Global South, and the possibility of enhancing the participation of Observer Organizations with some noting the participation of Inuit Circumpolar Council (ICC), the first Indigenous Peoples Organization to hold Observer Status with the IPCC.

India noted in their statement several incorrect, wrongly analyzed points in the underlying report with reference to India as indicated in the letter dated 25 February 2022 to this effect to the Chair of IPCC and continues to await appropriate rectifications and amendments to the points raised by it and would wish this to be recorded in the proceedings of this session.

Mr Abdalah Mokssit, Secretary of the IPCC thanked the IPCC Chair, Working Group II Co-Chairs and the entire IPCC leadership for the key role they continue to play, the governments which supported the Working Group II TSU, and Germany and Norway for providing financial support towards hosting the WGII-12 and IPCC-55. He also thanked his team in the IPCC Secretariat for the hard work put in the preparation of the session, and thanked the Working Group II TSU, WMO, and all the Interpreters. He further mentioned that the IPCC currently has 175 Observer Organizations that are given equal access to IPCC Sessions. The IPCC Secretariat is committed to excellence in its work and building on the lessons to improve the processes. In this regard, a survey was launched to solicit delegates' views.

4. ANY OTHER BUSINESS

There were no requests for agenda items to be discussed under Any Other Business.

5. PLACE AND DATE FOR THE 56TH PLENARY SESSION OF THE IPCC

The Chair of the IPCC invited the Secretary of the IPCC to introduce this agenda item.

Mr Abdalah Mokssit informed the Panel that according to the updated Strategic Planning Schedule, the 56th Session of the IPCC (IPCC-56) and the 14th Session of Working Group III (WGIII-14) will be held from 21st March to 1st April 2022, hosted by the United Kingdom. The Session will focus on the approval of the Working Group III contribution to the AR6. Furthermore, he mentioned that: after several consultations it was decided that the IPCC-56 should be held in virtual mode; an invitation letter was sent to IPCC Focal Points; requests for travel support from developing countries and countries with an economy in transition meant to circumvent difficulties related to connectivity will be considered; the IPCC Executive Committee established a Task Team led by the three IPCC Vice-Chairs to oversee the coordination of some preparatory steps for the IPCC Sessions; an Explanatory Note and draft schedule similar to what was prepared for the IPCC-55 and WGII-12 Session will be available for the IPCC-56 and WGIII-14 Session; delegates were invited to participate in two Pre-briefing Sessions which will be held in preparation of the IPCC-56 and WGIII-14 Session.

The representative of the United Kingdom reiterated their offer to host the IPCC-56, which will be held virtually.

Switzerland expressed their hope to welcome the IPCC delegates to Geneva for the approval of the AR6 Synthesis Report around September 2022.

Belgium, Republic of Tanzania, Russian Federation and Saudi Arabia took the floor.

Delegates suggested that the schedule for the IPCC-56 and WGIII-14 Session should be shared with delegates as soon as possible to enable them to plan for their participation; Some noted the difficulties with the virtual settings. In this regard, efforts should be made to organize physical meetings in view of the improving epidemiological situation related to the COVID-19 pandemic.

The IPCC Chair reiterated that given the time constraints and current COVID-19 situation the IPCC-56 and WGIII-14 Session would be held in virtual mode and hosted by the United Kingdom.

6. CLOSING OF THE SESSION

The IPCC Chair in his closing remarks thanked the Working Group II Lead Authors, Contributing Authors and Chapter Scientists who prepared the WGII AR6, and also the authors who participated in the WGII-12 Session, the government of Germany for supporting the IPCC in many aspects and hosting the IPCC-55/WGII-12 Session, the governments from Norway and New Zealand for the support they provided to the Working Group II Co-Chairs and their TSU, the Working Group II Co-Chairs, the IPCC Vice-Chairs who facilitated huddles and leading a Task Team which prepared for the Session, the IPCC Secretariat and the Working Group II TSU for facilitating an inclusive process, WMO and UNEP for their support, IPCC member governments for their exceptional commitment and cooperation throughout the Session, delegates who facilitated Contact Groups and the Interpreters. He also mentioned that: despite the difficulties due to the COVID-19 pandemic and other related challenges, the Working Group II authors under the leadership and support of the Working Group II Co-Chairs and TSU produced an outstanding report; although the IPCC-55 and WGII-12 Session took longer than originally scheduled, it was commendable that delegates successfully approved the AR6 Working Group II SPM; and, the IPCC-55 and WGII-12 Session recorded the highest number of registered delegates.

The Session was officially closed at 09:51 UTC on Sunday 27 February 2022.

FIFTY FIFTH SESSION OF THE IPCC

14 to 25 February 2022 (Electronic Session)

Decisions adopted by the Panel

Decision IPCC-LV-1. Adoption of the Provisional Agenda

Documents: IPCC-LV/Doc.1 and IPCC-LV/Doc.1, Add.1

The Intergovernmental Panel on Climate Change at its Fifty-Fifth Session adopts the Provisional Agenda as contained in document IPCC-LV/Doc.1.

Decision IPCC-LV- 2. Approval of the draft reports of the Fifty-Fourth Session of the IPCC and the Fifty-Fourth (bis) Session of the IPCC

Documents: IPCC-LV/Doc. 2; IPCC-LV/Doc. 3

The Intergovernmental Panel on Climate Change at its Fifty-Fifth Session approves the reports of the Fifty-Fourth Session of the IPCC and Fifty-Fourth (bis) Session of the IPCC.

Decision IPCC-LV-3. Acceptance of the actions taken at the Twelfth Session of Working Group II

Documents: IPCC-LV/Doc. 4, Rev.1; IPCC-LV/Doc. 5, Rev.2

The Intergovernmental Panel on Climate Change at its Fifty-Fifth Session accepts the actions taken at the Twelfth Session of Working Group II, related to the approval of the Summary for Policymakers of Working Group II contribution to the Sixth Assessment Report and the acceptance of the underlying scientific-technical assessment in accordance with Section 4.4 of Appendix A to the Principles Governing IPCC Work.

Statement Closing Plenary IPCC-55

27 February 2022

9:00 CET

Alexandre Fernandes

(Head of Delegation, IPCC Focal Point, Belgium)

Distinguished IPCC Chair,
Distinguished IPCC Secretary,
Distinguished Delegates,

We would like to thank and congratulate all of you for the spirit of constructive cooperation, flexibility, and compromise shown during the past two weeks, which allowed us to agree on the Summary for Policymakers and accept the underlying report.

The stakes are high, and the world awaits this report as an authoritative source to inform effective climate action.

However, we also note that it is paramount that all parties have access to all the proceedings, in a spirit of constructive cooperation.

Unfortunately, that was not the case. We noticed with deep concern that the Ukrainian delegation was absent from most of the proceedings since the afternoon of the 24th of February, the day of the Russian aggression against their country.

As we are all aware, the last few days were key to progress our work and reach a consensus, so we would like to express our deep concern about the fact that the Ukrainian delegates did not have the opportunity to take part in these proceedings. Unfortunately, when the choice lies between participating in this meeting or protecting the respective families, we understand that the decision is obvious.

We would like to express our full solidarity with our fellow delegates from Ukraine and hope that a peaceful solution can be found as soon as possible.

Our second point is that we would like to put on the record the following, since time did not allow to resolve to our satisfaction a difficulty that we have with Section B.4 of the SPM and the corresponding part of the underlying report:

Belgium expressed concerns about the clarity, relevance, and potentially robustness of the very important second sentence in paragraph B.4.1 of the SPM, and part of section 2.5 of Chapter 2. Those parts are dealing with how the risks of species extinction increase with global warming.

Belgium regrets that the IPCC could not provide a clearer and more compelling assessment of this important issue in a way that would comprehensively reflect the available knowledge on this subject and convey this to policymakers in the most relevant manner.

We will call on the IPCC Protocol for Addressing Errors to raise the attention about these issues and have noted with satisfaction the assurance of the WGII Co-Chairs in the WGII Plenary yesterday that this procedure would be implemented expeditiously and with the required rigor and independence.

It is in our view very important indeed that, if those potential problems are confirmed, they would be corrected BEFORE the final publication of the report (both in pdf and on paper), and, most importantly, before the Synthesis Report is finalized.

Finally, these two long weeks of plenary reminded us that approving a long Summary for Policymakers is a very hard process. Belgium would like to stress once again that the length of future SPMs should in our view be limited to no more than approximately 10 pages plus a few figures to ensure a clear, concise, and correct message to decision-makers.

A balance must be found between the provision of information that is sufficiently specific and the length of the SPM, knowing that the Technical Summary is there to provide more detailed information.

The draft text of this SPM was far too long, and many proposed figures were very complex.

This situation has forced the authors, the TSU, the members of the Bureau, the secretariat, the translators and all the delegates to work a considerable number of hours, accumulating fatigue and stress, which is unhealthy and increases the likelihood of making mistakes.

For these reasons, Belgium requests, once again, that future SPMs prepared by the IPCC would be much shorter, including for the Synthesis Report.

This would significantly facilitate the approval session.

It would also help in reaching a wider audience, including policymakers who would not have the time to read a long text, journalists, laypersons, and citizens at large.

We kindly request that this statement be added to the report of this session.

Thank you.

INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE

FIFTY FIFTH SESSION OF THE INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE

Electronic Session – 14 to 25 February 2022

LIST OF PARTICIPANTS

BUREAU MEMBERS

LEE Hoesung
Chair of the IPCC
Korea University
Email: leehoesung@gmail.com

ALDRIAN Edvin
BPPT
Email: e_aldrian@yahoo.com

AMJAD Abdulla
IRENA Headquarters
Email: abdulla.amjad@gmail.com

BARRETT Ko
National Oceanographic and Atmospheric
Administration
Email: ko.barrett@ipcc.ch

CALVO BUENDIA Eduardo
National University of San Marcos
Email: e13calvo@gmail.com

DADI Diriba Korecha
USGS/Famine Early Warning Systems Network
Email: dkorecha@yahoo.com

DRIOUECH Fatima
UM6P
Email: driouechfatima@yahoo.fr

FISCHLIN Andreas
ETH Zurich
Email: andreas.fischlin@env.ethz.ch

FLATO Gregory Mark
Environment and Climate Change Canada
Email: greg.flato@canada.c

FUGLESTVEDT Jan
Center for International Climate and Environmental
Research Oslo (CICERO)
Email: j.s.fuglestvedt@cicero.oslo.no

HOWDEN Mark
Australian National University
Email: Mark.Howden@anu.edu.au

KRUG Thelma
INPE, retired
Email: krugthelma@gmail.com

MASSON-DELMOTTE Valerie
LSCE
Email: valerie.masson@lsce.ipsl.fr

MENDEZ Carlos
Instituto Venezolano de Investigaciones Cientificas
Email: carlos.menvall@gmail.com

PEREIRA Joy
Universiti Kebangsaan Malaysia
Email: pereirajoy@yahoo.co

PICHS MADRUGA Ramon
The Center for Research on the World Economy
(CIEM)
Email: rpichs@ciem.cu

PÖRTNER Hans-otto
Alfred-Wegener-Institut
Email: hans.poertner@awi.de

REISINGER Andy
Ministry for the Environment
Email: andy.reisinger.ipcc@posteo.nz

ROBERTS Debra
Sustainable and Resilient City Initiatives Unit
Email: Debra.Roberts@DURBAN.GOV.ZA

SANCHEZ RODRIGUEZ Roberto
College of the Northern Border
Email: s.robsan@gmail.com

SEMENOV Sergei
Yu.A. Izrael Institute of Global Climate and
Ecology
Email: sergeysemenov1@yandex.ru

SHUKLA Priyadarshi
Ahmedabad University
Email: shuklapr@ahduni.edu.in

SKEA James
IPCC
Email: j.skea@ipcc-wg3.ac.uk

SOKONA Youba
South Centre
Email: ysokona@gmail.com

TANABE Kiyoto
Institute for Global Environmental Strategies
Email: tanabe@iges.or.jp

TARIQ Muhammad Irfan
Ministry of Climate Change
Email: mirfantariq@gmail.com

URGE-VORSATZ Diana
Central European University
Email: vorsatzd@ceu.edu

VERA Carolina
CIMA/University of Buenos Aires-CONICET
Pabellon
E-mail: carolina@cima.fcen.uba.ar

YANDA Pius
University of Dar es Salaam
Email: pyanda@gmail.com

YASSAA Nouredine
Centre de Developpement des Energies
Renouvelables
Email: n.yassaa@cder.dz

ZATARI Taha
Designated National Authority for CDM
Email: tahazat@yahoo.com

ZHAI Panmao
Chinese Academy of Meteorological Sciences
Email: pmzhai@cma.gov.cn

ALGERIA

MERABET Hamza
Head of Delegation
DGRSDT
Email: h.merabet@mesrs.dz

ANGOLA

MARTINS Giza
Head of Delegation
Ministry of Culture, Tourism and Environment
Email: gizagm@gmail.com

CONSTANTINO Luis
Ministry of Culture, Tourism and Environment
Email: luconsta@hotmail.com

PASCOAL Ivone
Ministry of Culture, Tourism and Environment
Email: ivone.pascoal@mcta.gov.ao

ANTIGUA AND BARBUDA

PAIGE Orvin
Head of Delegation
Antigua and Barbuda Meteorological Services
Email: odepaige@yahoo.com

SIMON Arry
Alternate Head of Delegation
Department of Environment
Email: arry.simon@ab.gov.ag

ARGENTINA

MITCHELL Florencia
Head of Delegation
Ministry of Environment and Sustainable
Development of Argentina
Email: fmitchell@ambiente.gob.ar

MAKOWSKI Nicole
Alternate Head of Delegation
Ministry of Environment and Sustainable
Development of Argentina
nmakowski@ambiente.gob.ar

AINCHIL Tomás
Directorate of Environmental Affairs - Ministry of
Foreign Relations, International Trade and
Worship
Email: tqa@mrecic.gov.ar

BARBIERI Francisco
Directorate of Environmental Affairs - Ministry of
Foreign Relations, International Trade and
Worship
Email: bfb@mrecic.gov.ar

CALVET María Ayelén
National Directorate of Climate Change - Ministry
of Environment and Sustainable Development of
Argentina
Email: macalvet@ambiente.gob.ar

CORVALÁN Laureano
National Directorate of Climate Change - Ministry
of Environment and Sustainable Development of
Argentina
E-Mail: lcorvalan@ambiente.gob.ar

CRUELLES María Leticia
National Directorate of Climate Change - Ministry
of Environment and Sustainable Development of
Argentina
Email: lcruells@ambiente.gob.ar

CUNDARI Agustina Beatriz
National Directorate of Climate Change - Ministry
of Environment and Sustainable Development of
Argentina
Email: acundari@ambiente.gob.ar

DEL VALLE PERALTA María
National Directorate of Climate Change - Ministry
of Environment and Sustainable Development of
Argentina
Email: mperalta@ambiente.gob.ar

DI PIETRO PAOLO Lucas
Ministry of Environment and Sustainable
Development of Argentina
Email: ldipietro@ambiente.gob.ar

FERRERO Anacarla Marina
National Directorate of Climate Change - Ministry
of Environment and Sustainable Development of
Argentina
Email: aferrero@ambiente.gob.ar

MITRI Alejandro
Ministry of Foreign Relations, International Trade
and Worship
Email: iia@mrecic.gov.ar

SOTILLO Reina
Ministry of Foreign Relations
Email: rys@mrecic.gov.ar

VÁZQUEZ Macarena
National Directorate of Climate Change - Ministry
of Environment and Sustainable Development of
Argentina
Email: mvazquez@ambiente.gob.ar

AUSTRALIA

MILES Russell
Head of Delegation
Department of Foreign Affairs and Trade
Email: Russell.Miles@dfat.gov.au

BAILEY Maggie
Alternate Head of Delegation
Department of Industry, Science, Energy and
Resources
Email: Maggie.Bailey@industry.gov.au

CURTIS Rebecca
Alternate Head of Delegation
National Adaptation Policy Office, Department of
Agriculture, Water and the Environment
Email: Rebecca.Curtis@environment.gov.au

EDDINGTON Margie
Department of Foreign Affairs and Trade
Email: Margie.Eddington@dfat.gov.au

HALLIDAY Joanne
Department of Agriculture, Water and the
Environment
Email: Joanne.Halliday1@awe.gov.au

HARTE Sean
Department of Agriculture, Water and the
Environment
Email: Sean.Harte1@awe.gov.au

HOWARD William
Department of Agriculture, Water and the
Environment
Email: Will.Howard@awe.gov.au

LARSEN James
Department of Agriculture, Water and the
Environment
Email: James.Larsen@awe.gov.au

MCPHERSON Nicola
Department of Industry, Science
Energy and Resources
E-mail: Nicola.McPherson@industry.gov.au

MILLAR Luke
Department of Foreign Affairs and Trade
Email: Luke.Millar@dfat.gov.au

SWIREPIK Anthony
Department of Agriculture, Water and the
Environment
Email: anthony.swirepik@awe.gov.au

SWIREPIK Anthony
Department of Agriculture, Water and the
Environment
E-Mail: anthony.swirepik@awe.gov.au

WACHENFELD David
Great Barrier Reef Marine Park Authority
Email: david.wachenfeld@gbrmpa.gov.au

ZWARTZ Daniel
Department of Industry, Science, Energy and
Resources
Email: Dan.Zwartz@industry.gov.au

AUSTRIA

OGRIS Manfred
Head of Delegation
Austrian Federal Ministry of Climate Action,
Environment, Energy, Mobility, Innovation and
Technology
Email: manfredogris@gmx.at

AZERBAIJAN

HUMBATOV Fuad
Head of Delegation
Ministry of Ecology and Natural Resources of the
Republic of Azerbaijan
Email: fuad.humbatov@mail.ru

BELGIUM

FERNANDES Alexandre
Head of Delegation
Belgian Science Policy Office (BELSPO)
Email: alexandre.fernandes@belspo.be

VAN YPERSELE Jean-Pascal
Alternate Head of Delegation
Université catholique de Louvain (UCLouvain) -
Georges Lemaitre Centre for Earth and Climate
Research (TECLIM)
Email: jean-pascal.vanypersse@uclouvain.be

GAINO Bruna
Plateforme wallonne pour le GIEC/UCLouvain
Email: Bruna.Gaino@uclouvain.be

LAMARQUE Pénélope
Plateforme wallonne pour le GIEC/UCLouvain
Email: penelope.lamarque@uclouvain.be

MARBAIX Philippe
Plateforme Wallone de GIEC/UCL
E-mail : Philippe.Marbaix@uclouvain.be

BELIZE

YOUNG Shanea
Head of Delegation
National Meteorological Service of Belize
Email: syoung@nms.gov.bz

BHUTAN

DORJI Singay
Head of Delegation
National Center for Hydrology and Meteorology,
Thimphu Bhutan
Email: sdorji@nchm.gov.bt

BRAZIL

DUNHAM MACIEL Andre
Head of Delegation
Ministry of Foreign Affairs
Email: andre.maciel@itamaraty.gov.br

BASTOS Matheus
MOFA
Email: matheus.bastos@itamaraty.gov.br

BRAGA Paulo
Alternate Head of Delegation
Ministry of Foreign Affairs
Email: paulo.braga@itamaraty.gov.br

BRITO Adriana
Minsitry of the Environment
Email: adriana.brito@mma.gov.br

FREIRE Marcelo
Ministry of the Environment
Email: marcelo.freire@mma.gov.br

MAFALDO Salomar
MMA
Email: salomar.mafaldo@mma.gov.br

MENDONÇA Antonio Marcos
Ministry of Science and Tecnology
Email: antonio.mendonca@mcti.gov.br

OLIVEIRA Adriano Santhiago De
Minsitry of the Environment
Email: adriano.oliveira@mma.gov.br

ROJAS DA CRUZ Marcio
Ministry of Science, Technology, Innovation and
Communication
Email: mrojas@mcti.gov.br

SANTOS Diogo
MCTI
Email: diogo.santos@mcti.gov.br

SILVA Nubia
MMA
Email: nubia.silva@mma.gov.br

THOME Adriana
Ministry of Science and Tecnology
Email: adriana.thome@mcti.gov.br

TOLETO Paulo
Minsitry of the Environment
Email: paulo.toledo@mma.gov.br

BULGARIA

PETROVA Detelina
Head of Delegation
Ministry of Environment and Water
Email: petrova_lina@abv.bg

BURKINA FASO

DIASSO Ulrich Jacques
Head of Delegation
Agence Nationale de la Meteorologie
Email: udiasso@gmail.com

BURUNDI

HATUNGIMANA Berchimas
Burundian Office for the Protection of the
Environment
Email: hatungimanaberchmans@yahoo.fr

NDAYISHIMIYE Renilde
Environment and Climate Change
Email: renildend@gmail.com

NIBITANGA Samuel
Office Burundais pour la Protection de
l'Environnement (OBPE)
Email: nibitangasam@gmail.com

CAPE VERDE

DA VEIGA CORREIA Francisco
Head of Delegation
National Institute of Meteorology
Email: franciscocorreia073@gmail.com

CAMBODIA

KHLOK Vichet Ratha
Head of Delegation
Ministry of Environment
Email: vichetratha02@gmail.com

LIDO Lun
Kingdom of Cambodia
Email: lunlido@gmail.com

SOPHAL Leang
Kingdom of Cambodia
Email: sophalccd@gmail.com

SUM Cheat
Ministry of Environment
Email: sumcheat@gmail.com

CANADA

D'ORIO Marc
Head of Delegation
Environment and Climate Change Canada
Email: marc.diorio@ec.gc.ca

HENRY David
Alternate Head of Delegation
Environment and Climate Change Canada
Email: david.henry@ec.gc.ca

BRIDGES Alexandra
Keepers of the Circle
Email: a.bridges@keepersofthecircle.com

BUSH Elizabeth
Environment and Climate Change Canada
Email: elizabeth.bush@ec.gc.ca

CHAMBERS Amber
Manitoba Métis Federation
Email: amber.chambers@mmf.mb.ca

CHASTON-VICKERS Kayleigh
Natural Resources Canada
Email: Kayleigh.chaston-vickers@nrca-nrcan.gc.ca

DERKSEN Chris
Environment and Climate Change Canada
Email : chris.derksen@ec.gc.ca

DUFORT-LABBE Maude
Environment and Climate Change Canada
Email: maude.dufort-labbe@ec.gc.ca

GALUS Michal
Fisheries and Oceans Canada
Email: Michal.galus@dfo-mpo.gc.ca

KIRCHMEIER-YOUNG Megan
Environment and Climate Change Canada
Email: Megan.Kirchmeier-Young@ec.gc.ca

LISCHYNSKI Nicole
Manitoba Métis Federation
Email: nicole.lischynski@mmf.mb.ca

LUCE Sarah
Environment and Climate Change Canada
Email: sarah.luce@ec.gc.ca

MACDONALD Joanna
Inuit Circumpolar Council Canada
Email: jmacdonald@inuitcircumpolar.com

MOORES Ericha
Infrastructure Canada
Email: Ericha.moores@infcc.gc.ca

MYERS Erin
Métis National Council
Email: erinm@metisnation.ca

OUELLET Kaj
Environment and Climate Change Canada
Email: kaj.ouellet@ec.gc.ca

QAUMARIAQ Nigel
Native Women's Association of Canada
Email: nqaumariaq@nwac.ca

REDFERN Madeline
Amauti: Nunavut Inuit Women's Association
madeleine.redfern@gmail.com

REED Graeme
Assembly of First Nations
Email: GReed@afn.ca

RIDDIFORD Sydney
Les Michif Otipemisiwak/Women of the Metis
Nation
Email: sydneyr@metiswomen.org

RIEL Marci
Manitoba Métis Federation
Email: marci.riel@mmf.mb.ca

SCHENSTEAD-HARRIS Leif
Environment and Climate Change Canada
Email: leif.schenstead-harris@ec.gc.ca

SOMMERVILLE John
Natural Resources Canada
Email: john.sommerville@NRCan-RNCan.gc.ca

TREMBLAY Junior
Environment and Climate Change Canada
Email: junior.tremblay@ec.gc.ca

WARREN Fiona
Natural Resources Canada
Email: Fiona.warren@nrca-nrcan.gc.ca

WHALEN Morgan
Environment and Climate Change Canada
Email: morgan.whalen@ec.gc.ca

CHAD

ABAKAR SOULEYMANE Hamid
Head of Delegation
Ministry of Civil Aviation and of the National
Meteorology
Email: chogara11@yahoo.fr

DANDJAYE Daoua Jules
Ministry of Civil Aviation and of the National
Meteorology
Email: dandjaye_daoua@yahoo.fr

ISSA TIMAN ABDULRAHMAN Amani
National Meteorology
Email: amaniissa595@gmail.com

CHILE

JADRIJEVIC Maritza
Head of Delegation
Climate Change Office, Environmental Ministry
Email: mjadrijevic@mma.gob.cl

AGUIRRE Catalina
Universidad de Valparaíso
Email: catalina.aguirre@uv.cl

BILLY Marco
Centro de Ciencia del Clima y la Resiliencia (CR)2
Email: marco.dg.billi@gmail.com

CORTES Sandra
Salud Pública y Epidemiología, Pontificia
Universidad Católica de Chile
Email: scortesn@uc.cl

GAYÓ Eugenia
Millennium Nucleus UPWELL
Email: kenagayoh@gmail.com

GONZALEZ Humberto
Professor at the Institute of Marine and
Limnological Sciences at the Faculty of Sciences
at the University Austral of Chile
Email: hgonzale@uach.cl

JACQUES Martin
Departamento de Geofísica; Centro de Ciencia del
Clima y la Resiliencia (CR)2, Universidad de
Concepción
Email: martinjacques@udec.cl

LAMBERT Fabrice
Pontificia Universidad Católica de Chile
Email: lambert@uc.cl

MUÑOZ Leonardo
Ministry of Science, Technology, Knowledge and
Innovation
Email: leonardo.munoz@gmail.com

CHINA

YU Rucong
Head of Delegation
China Meteorological Administration
Email: guoji@cma.gov.cn

CHAO Qingchen
Alternate Head of Delegation
China Meteorological Administration
Email: chaoqc@cma.gov.cn

YUAN Jiashuang
Alternate Head of Delegation
China Meteorological Administration
Email: yuanjs@cma.gov.cn

HAN Zhenyu
China Meteorological Administration
Email: hanzy@cma.gov.cn

HE Xiaojia
Ministry of Science and Technology
Email: hexj@acca21.org.cn

HUANG Lei
China Meteorological Administration
Email: huanglei@cma.gov.cn

LI Yutong
China Meteorological Administration
Email: liyt@cma.gov.cn

LI Liyan
Climate Change Department of Ministry of Ecology
and Environment
Email: li.liyan@mee.gov.cn

LI Xinhai
Chinese Academy of Sciences
Email: lixh@ioz.ac.cn

LU Bo
China Meteorological Administration
Email: bolu@cma.gov.cn

LU Chunhui
China Meteorological Administration (CMA)
Email: luchh@cma.gov.cn

NA Xiaodan
Department of International cooperation, China
Meteorological Administration
Email: naxd@cma.gov.cn

PANG Bo
China Meteorological Administration
Email: pangbo@cma.gov.cn

WANG Lei
China Meteorological Administration
Email: 409118258@qq.com

XIAO Chan
China Meteorological Administration
Email: xiaochan@cma.gov.cn

XU Xinwu
China Meteorological Administration (CMA)
Email: xuxw@cma.gov.cn

YANG Hongwei
National Reform and Development Commission
Email: hyang@eri.org.cn

ZHANG Baichao
China Meteorological Administration
Email: zhangbc@cma.gov.cn

ZHANG Linqi
Ministry of Foreign Affairs
Email: 434458796@qq.com

COLOMBIA

GONZALEZ HERNANDEZ Yolanda
Head of Delegation
Institute of Hydrology, Meteorology and
Environmental Studies (IDEAM)
Email: ygonzalez@ideam.gov.co

GUZMAN Helmer
Institute of Hydrology, Meteorology and
Environmental Studies (IDEAM)
Email: haguzman@ideam.gov.co

CASALLAS MARTINEZ Ivon
Institute of Hydrology, Meteorology and
Environmental Studies (IDEAM)
Email: icasallas@ideam.gov.co

HERNANDEZ Constantino
Institute of Hydrology, Meteorology and
Environmental Studies (IDEAM)
Email: chernandez@ideam.gov.co

MARMOLEJO EGRED Andrés Felipe
Institute of Hydrology, Meteorology and
Environmental Studies (IDEAM)
Email: amarmolejo@ideam.gov.co

NAVIA Karen
Institute of Hydrology, Meteorology and
Environmental Studies (IDEAM)
Email: knavia@ideam.gov.co

SAAVEDRA Hugo
Institute of Hydrology, Meteorology and
Environmental Studies (IDEAM)
Email: hsaavedra@ideam.gov.co

YOLANDA Gonzalez Hernandez
Institute of Hydrology, Meteorology and
Environmental Studies (IDEAM)
Email: ygonzalez@ideam.gov.co

CONGO

ITSOUA MADZOUS Gervais Ludovic
Head of Delegation
Ministère de l'Environnement du Développement
Durable et du Bassin du Congo
Email: imadzous2@gmail.com

IBIASSI MAHOUNGOU Geoffroy
Projet TCN
Email: TRIOMPHEOM7@GMAIL.COM

IHOU IKOUNGA Bertin Lazare
TNC Project
Email: projetcncongo@gmail.com

COOK ISLANDS

NGARI Arona
Head of Delegation
Cook Islands Meteorological Service
Email: arona.ngari@cookislands.gov.ck

COSTA RICA

CHACON Ana
Head of Delegation
National Meteorological Institute
Email: archacon@imn.ac.cr

CUBA

PAZOS ALBERDI Celso
Head of Delegation
Institute of Meteorology of Cuba
Email: celso.pazos@insmet.cu

CZECH REPUBLIC

TOLASZ Radim
Head of Delegation
Czech Hydrometeorological Institute
Email: radim.tolasz@chmi.cz

VALÍK Adam
Alternate Head of Delegation
Czech Hydrometeorological Institute
Email: adam.valik@chmi.cz

GAL Branislav
Permanent Mission of the Czech Republic to UN
Office and other International Organisations at
Geneva
Email: Branislav_Gal@mzv.cz

DENMARK

CHRISTENSEN Tina
Head of Delegation
Danish Meteorological Institute
Email: tic@dmi.dk

HOLST Tilde Vejen
Alternate Head of Delegation
Danish Meteorological Institute
Email: tje@dmi.dk

JACOBSEN Anne Hølm
Danish Meteorological Institute
Email: aja@dmi.dk

LEMA Adrian
Danish Meteorological Institute
Email: adle@dmi.dk

PAYNE Mark
Danish Meteorological Institute
Email: mapa@dmi.dk

PEDERSEN Rasmus Anker
Danish Meteorological Institute
Email: rap@dmi.dk

ECUADOR

GONZALEZ BENITEZ Rosa Ana
Head of Delegation
Ministry of Environment, Water and Ecological
Transition of Ecuador
Email: roxgonzalez1209@gmail.com

CAZA Pablo
Alternate Head of Delegation
Ministry of Environment, Water and Ecological
Transition
Email: p.caza@hotmail.com

ZAMBRANO SANCHEZ Carlos Nicolas
Ministry of Environment of Ecuador
Email: carlos.zambrano@ambiente.gob.ec

EGYPT

ABD EL-RAHIM Sherif
Head of Delegation
Egyptian Environmental Affairs Agency
Email: ipcc_eg.cccu@yahoo.com

ELDEEB Randa
Ministry of Foreign Affairs
Email: randa.eldieb@gmail.com

ELEWA Lydia
Egyptian Environmental Affairs Agency
Email: lydiaelewa7@hotmail.com

ELKHOLY Sara
Ministry of Foreign Affairs
Email: sara.elkholy2012@feps.edu.eg

GOUBRAN Mirand
Ministry of Foreign Affairs
Email: miragoubran@gmail.com

NASR Mohamed
Ministry of Foreign Affairs
Email: monasr@yahoo.com

SAAD-HUSSEIN Amal
National Research Centre
Email: amel_h@hotmail.com

THARWAT Ayman
Ministry of Foreign Affairs
Email: aminayman@gmail.com

ESTONIA

ALA Taimar
Head of Delegation
Environment Agency
Email: taimar.ala@envir.ee

KAI Rosin
Alternate Head of Delegation
Environment Agency
Email: kai.rosin@envir.ee

ANGER-KRAAVI Annela
Environment Agency
Email: annela@hotmail.co.uk

ULM Reet
Ministry of Environment
Email: reet.ulm@envir.ee

FINLAND

KUPIAINEN Kaarle
Head of Delegation
Ministry of the Environment
Email: kaarle.kupiainen@ym.fi

HEISKANEN Heta-elena
Alternate Head of Delegation
Ministry of the Environment
Email: heta-elena.heiskanen@gov.fi

FRONZEK Stefan
Finnish Environment Institute
Email: stefan.fronzek@syke.fi

KALLIOKOSKI Tuomo
Ministry of Environment
Email: tuomo.kalliokoski@gov.fi

PALOSUO Taru
Natural Resources Institute Finland
Email: taru.palosuo@luke.fi

PILLI-SIHVOLA Karoliina
Ministry of Agriculture and Forestry
Email: karoliina.pilli-sihvola@gov.fi

TUOMENVIRTA Heikki
Finnish Meteorological Institute
Email: heikki.tuomenvirta@fmi.fi

FRANCE

SALVAIRE Paul
Head of Delegation
MEAE
Email: paul.salvaire@diplomatie.gouv.fr

BRUN Eric
Alternate Head of Delegation
MTE
Email: eric.brun-barriere@developpement-durable.gouv.fr

BOSTVIRONNOIS Lisa
MTE
Email: lisa.bostvironnois@i-carre.net

BOURCIER Vincent
MTE
Email: vincent.bourcier@developpement-durable.gouv.fr

BRUNIER Marine
MEAE
Email: marine.brunier@diplomatie.gouv.fr

CROUZAT Stéphane
MEAE
Email: stephane.crouzat@diplomatie.gouv.fr

LAIGNEL Benoît
MESRI/DGRI
Email: benoit.laignel@univ-rouen.fr

RUAT Rémy
MEAE
Email: remy.ruat@diplomatie.gouv.fr

GAMBIA

TOURAY Lamin Mai
Head of Delegation
Department of Water Resources
Email: touraylm@yahoo.co.uk

GEORGIA

CHITAAVA Ramaz
Head of Delegation
Hydrometeorological department of Georgia
Email: chitanavaramaz@gmail.com

GERMANY

RÖLKE Luisa
Head of Delegation
Federal Ministry for the Environment, Nature
Conservation, Nuclear Safety and Consumer
Protection
Email: Luisa.Roelke@bmu.bund.de

TEXTOR Christiane
Alternate Head of Delegation
German Aerospace Center, Project Management
Agency, German IPCC Coordination Office
Email: christiane.textor@dlr.de

BEST Carola
German Aerospace Center, Project Management
Agency, German IPCC Coordination Office
Email: carola.best@dlr.de

BLOCH Melanie
Federal Ministry for the Environment, Nature
Conservation, Nuclear Safety and Consumer
Protection
Email: melanie.bloch@bmu.bund.de

BUHR Lisa
facts and fiction GmbH
Email: lisa.buhr@factsfiction.de

CALL Friedemann
German Aerospace Center, Project Management
Agency, German IPCC Coordination Office
Email: Friedemann.Call@dlr.de

DASCHKEIT Achim
Federal Environment Agency (UBA)
Email: achim.daschkeit@uba.de

ERXLEBEN Britt
German IPCC Coordination Office - Project
Management Agency, Part of the German
Aerospace Center
Email: Britt.Erxleben@dlr.de

GASTROW Stefanie
Project Management Agency, Part of the German
Aerospace Center
Email: stefanie.gastrow@dlr.de

HALBIG Guido
German Meteorological Service (DWD)
Email: guido.halbig@dwd.de

HERZFELD Tobias
Federal Environment Agency (UBA)
Email: Tobias.Herzfeld@uba.de

HESS Karsten
Federal Ministry of Education and Research
Email: Karsten.Hess@bmbf.bund.de

HORSTMANN Britta
Deutsche Gesellschaft für Internationale
Zusammenarbeit (GIZ) GmbH
Email: britta.horstmann@giz.de

KLEIN Corinna
Federal Ministry of the Environment, Nature
Conservation and Nuclear Safety
Email: Corinna.Klein@bmu.bund.de

KRUSE Svenja
Federal Ministry of Education and Research
Email: Svenja.Kruse@bmbf.bund.de

MUELLER Christian
Zukunft – Umwelt – Gesellschaft (ZUG) gGmbH
Email: christian.mueller@z-u-g.org

PAUL Sebastian
Federal Ministry for the Environment, Nature
Conservation, Nuclear Safety and Consumer
Protection
Email: Sebastian.Paul@bmu.bund.de

REINEKE Thomas
Project Management Agency, Part of the German
Aerospace Center
Email: Thomas.Reineke@dlr.de

SCHLICKENRIEDER Jeremy
Zukunft – Umwelt – Gesellschaft (ZUG) gGmbH
Email: jeremy.schlickenrieder@z-u-g.org

STERCKEN Vera
Federal Ministry of Education and Research
Email: Vera.Stercken@bmbf.bund.de

TAMBKE Jens
Federal Environment Agency
Email: jens.tambke@uba.de

VOIGT Thomas
Environmental Agency
Email: thomas.voigt@uba.de

WILKE Nicole
Federal Ministry for the Environment, Nature
Conservation and Nuclear Safety
Email: nicole.wilke@bmu.bund.de

GHANA

TUTU ENEFOH Daniel
Head of Delegation
Environmental Protection Agency
Email: dbenefor2000@gmail.com

BROWNE KLUTSE Nana Ama
Ghana Atomic Energy Commission
Email: amabrowne@gmail.com

GRENADA

ST. LOUIS Aria
Head of Delegation
Ministry of Tourism, Civil Aviation, Climate
Resilience and the Environment
Email: environment.sec@gmail.com

GUATEMALA

URRUTIA LEMUS Ciriaco Antonio
Head of Delegation
Ministry of Environment and Natural Resources
Email: caurrutia@marn.gob.gt

VALDÉS RANK DE SPERISEN Ana Elizabeth
Alternate Head of Delegation
Ministerio de Relaciones Exteriores de Guatemala
Email: aevaldes@minex.gob.gt

GUINEA BISSAU

TCHEDNA Joao Lona
Head of Delegation
National Institute of Meteorology
Email: J_Lona@yahoo.fr

GUINEA EQUATORIAL

MALAVO NSENE Pedro
Head of Delegation
Ministerio de Agricultura, Ganadería, Bosques y
Medio Ambiente
Email: pmalavo@hotmail.com

HUNGARY

BENKO Bernadett
Head of Delegation
Ministry for Innovation and Technology
Email: bernadett.benko@itm.gov.hu

GALAMBOS Eszter
Alternate Head of Delegation
Ministry for Innovation and Technology
Email: eszter.galambos@itm.gov.hu

SÜTő Attila
Western Balkans Green Center
Email: suto.attila.gergely@wbgc.hu
TAKSZ Lilla
Western Balkans Green Center
Email: taksz.lilla@wbgc.hu

ICELAND

ÓLAFSDÓTTIR Anna
Head of Delegation
Icelandic Met office
Email: annaol@vedur.is

BJÖRNSSON Halldór
Alternate Head of Delegation
Icelandic Meteorological Office
Email: halldor@vedur.is

MAGNUS ORN Agnesar Sigurdsson
Ministry of environment and natural resources
Email: magnus.sigurdsson@uar.is

INDIA

BHATT Jaivardhan Ramanlal
Head of Delegation
Ministry of Environment, Forest and Climate
Change
Email: jrbhatt@nic.in

CHATURVEDI Rajiv Kumar
K K Birla Goa campus, BITS Pilani, Goa
Email: rajivc@goa.bits-pilani.ac.in

CHAUHAN Jaypalsinh
Ministry of Environment, Forest and Climate
Change
Email: chauhan.jaypalsinh@gmail.com

DASGUPTA Purnamita
Institute of Economic Growth
Email: purnamita.dasgupta@gmail.com

JAISSWAL Sreeja
M S Swaminathan Research Foundation
Email: sreeja.jaiswal@gmail.com

JAYARAMAN Thiagarajan
M.S. Swaminathan Research Foundation
Email: tjayaraman@gmail.com

KANITKAR Tejal
National Institute of Advanced Studies
Email: tejal.kanitkar@gmail.com

KUMAR Er. Kireet
G. B. Pant National Institute of Himalayan
Environment
Email: kireet@gbpihed.nic.in

MATHUR Ritu
Shakti Sustainable Energy Foundation
Email: ritume4@gmail.com

MATHYAM Prabhakar
Indian Council of Agricultural Research (ICAR)
Email: m.prabhakar@icar.gov.in

MISHRA Vimal
Indian Institute of Technology Gandhinagar
Email: vmishra@iitgn.ac.in

RAGHAVA Ajay
Ministry of Environment, Forest and Climate
Change
Email: ajay.raghava@nic.in

RAMACHANDRAN Ramesh
National Centre for Sustainable Coastal
Management
Email: rramesh_au@yahoo.com

SHARMA Richa
Ministry of Environment, Forest and Climate
Change
Email: sricha@ias.nic.in

INDONESIA

ASAAD Irawan
Head of Delegation
Ministry of Environment and Forestry Indonesia
Email: Irawan.asaad@gmail.com

SANTIKAJAYA Awidya
Alternate Head of Delegation
Permanent Mission of the Republic Indonesia to
the United Nations, WTO and other International
Organizations in Geneva
Email: awidya.santikajaya@mission-indonesia.org

KARDONO Kardono
Ministry of Environment and Forestry of the
Republic of Indonesia
Email: kardono1997@gmail.com

UMAR Real Sukmana Faesal
Ministry of Environment and Forestry Indonesia
Email: realsukmana@gmail.com

WIJANARKA Koko
Ministry of Environment and Forestry
Email: kokowijanarko@yahoo.com

IRAN

ZEYAEYAN Sadegh
Head of Delegation
Iran Meteorological Organization
Email: s.ziayan@yahoo.com

IRELAND

MCGOVERN Frank
Head of Delegation
Environmental Protection Agency, Richview,
Clonskeagh Road
Email: f.mcGovern@epa.ie

GRIFFIN Emer
Dept. of Environment
Email: emer.griffin@decc.gov.ie

LAMBKIN Keith
Met Éireann - The Irish Meteorological Service
Email: keith.lambkin@met.ie

WRENN Stacy
Department of Environment
Email: stacy.wrenn@decc.gov.ie

ITALY

NAVARRA Antonio
Head of Delegation
CMCC
Email: antonio.navarra@cmcc.it

JAMAICA

SPENCE-HEMMINGS Jacqueline
Head of Delegation
Meteorological Service
Email: j.spence@metService.gov.jm

JAPAN

KAWAMURA Reo
Head of Delegation
Ministry of the Environment (MOE)
Email: REO_KAWAMURA@env.go.jp

ADACHI Muneki
Alternate Head of Delegation
Ministry of the Environment (MOE)
Email: MUNEKI_ADACHI@env.go.jp

AGA Yoshihiko
Ministry of Agriculture, Forestry and Fisheries
(MAFF)
Email: yoshihiko_aga050@maff.go.jp

DEGUCHI Tetsuya
Research Institute of Innovative Technology for the
Earth (RITE)
Email: deguchi@rite.or.jp

HAYAMI Erika
Japan Meteorological Agency (JMA)
Email: e-hayami@met.kishou.go.jp

KAWAMIYA Michio
Japan Agency for Marine-Earth Science and
Technology (JAMSTEC)
Email: kawamiya@jamstec.go.jp

KOYAMA Takumi
Ministry of the Environment (MOE)
Email: TAKUMI_KOYAMA@env.go.jp

NAGATA Toshiaki
Ministry of Economy, Trade and Industry (METI)
Email: nagata-toshiaki@meti.go.jp

OISHI Manami
Ministry of Economy, Trade and Industry (METI)
Email: oishi-manami@meti.go.jp

OSHIMA Ryudai
Ministry of Agriculture, Forestry and Fisheries
(MAFF)
Email: ryudai_oshima900@maff.go.jp

SHIRAKAWA Kiichi
Japan Weather Association (JWA)
Email: shirakawa@jwa.or.jp

SHOGAKI Yutaro
Mitsubishi UFJ Research and Consulting Co., Ltd.
(MURC)
Email: y.shogaki@murc.jp

SUTO Daichi
Japan Meteorological Agency (JMA)
Email: d_suto@met.kishou.go.jp

TAKATSUKI Aya
Ministry of Education, Culture, Sports, Science and
Technology (MEXT)
Email: aya-takatsuki@mext.go.jp

TANAKA Satomi
Ministry of the Environment (MOE)
Email: SATOMI_TANAKA@env.go.jp

WATANABE Shigeru
Japan Weather Association (JWA)
Email: watanabe.shigeru@jwa.or.jp

YOSHIDA Yuko
Ministry of the Environment (MOE)
Email: YUKO_YOSHIDA@env.go.jp

KENYA

NYING'URO Patricia A.
Head of Delegation
Kenya Meteorological Department
Email: pnyinguro@gmail.com

KIMUTAI Joyce
Alternate Head of Delegation
Kenya Meteorological Department
Email: kimutaijoy@gmail.com

KHAEMBA Winnie
Climate Analytics
Email: winnie.khaemba@climateanalytics.org

LATVIA

BALTROKA Elīna
Head of Delegation
Ministry of Environmental Protection and Regional
Development of the Republic of Latvia
Email: elina.baltroka@varam.gov.lv

POMMERE-BRAMANE Inese
Ministry of Environmental Protection and Regional
Development of Latvia
Email: inese.pommere-bramane@varam.gov.lv

VĪKSNA Andris
State Ltd Latvian Environmental, Geology and
Meteorology Centre
Email: andris.viksna@lvgmc.lv

LUXEMBOURG

FERRONE Andrew
Head of Delegation
Administration of agricultural technical services
Email: Andrew.Ferrone@asta.etat.lu

LANG Dana
Alternate Head of Delegation
Administration of Technical Agricultural Services -
Meteorological department
Email: Dana.Lang@asta.etat.lu

MADAGASCAR

RAHOLIJAO Nirivololona
Head of Delegation
National Meteorological Office
Email: niriraholijao@gmail.com

ANDRY ARIVELO Tatiana
Meteo Madagascar
Email: andryarivelo@yahoo.fr

RAKOTOMAVO Zo Andrianina Patrick Herintiana
Direction Generale de la Météorologie
Email: yandrianina@yahoo.fr

RANAIVOSON Andriamihaja Andre
Direction Generale de la Meteorologie
Email: andriamihajaranaivoson@yahoo.fr

MALAYSIA

S. SHAMUGAM Sugumari
Head of Delegation
CLIMATE CHANGE DIVISION
Email: sugumari@kasa.gov.my

MOHAMMED Ahmad Farid
Alternate Head of Delegation
CLIMATE CHANGE DIVISION
Email: farid@kasa.gov.my

ABDUL RAHIM Siti Nooraznie
Ministry of Environment and Water Malaysia
Email: aznie@kasa.gov.my

ALI Muhammad Ridzwan
Ministry of Environment & Water
Email: ridzwan@kasa.gov.my

AZMI Ezza Sabrina
Ministry of Environment and Water Malaysia
Email: sabrina@kasa.gov.my

CHE OMAR Bibi Zarina
DEPARTMENT OF IRRIGATION AND DRAINAGE
Email: bbzarina@water.gov.my

DINDANG Ambun
Malaysia Meteorological Department
Email: ambun@met.gov.my

ISHAK Asnor Muizan
DEPARTMENT OF IRRIGATION AND DRAINAGE
Email: drasnor@water.gov.my

ISMAIL Nur Hasyima
Ministry of Environment and Water Malaysia
Email: hasyima@kasa.gov.my

JAMALUDDIN Ahmad Fairudz
Malaysia Meteorological Department
Email: fairudz@met.gov.my

MAT AMIN Mohd Zaki
National Hydraulic Research Institute of Malaysia
Email: zaki@nahrim.gov.my

MAT JUSOH Azman
National Hydraulic Research Institute of Malaysia
Email: azman@nahrim.gov.my

MOHAMMAD Nor Hidayah
Ministry of Environment and Water Malaysia
Email: hidayah@kasa.gov.my

MOHD GHAZALI Nor Hisham
National Hydraulic Research Institute of Malaysia
Email: hisham@nahrim.gov.my

PHILIP Elizabeth
Forest Research Institute Malaysia
Email: drlizphilip@gmail.com

WAN MOHD. OMAR Wan Marhafidz Shah
DEPARTMENT OF IRRIGATION AND DRAINAGE
Email: wmfahidz@water.gov.my

YAP Kok Seng
Ministry of Environment and Water Malaysia
Email: yapks1954@gmail.com

YUSOF Shahrudin
Ministry of Environment and Water Malaysia
Email: shahrudin@kasa.gov.my

MALDIVES

WAHEED Ahmed
Alternate Head of Delegation
Ministry of Environment, Climate Change and
Technology
Email: ahmed.waheed@environment.gov.mv

AISHATH Mohamed Thaufeeq
Ministry of Environment, Climate Change and
Technology
Email: aishath.mohamed@environment.gov.mv

ANAA HASSAN Mariyam
Ministry of Environment, Climate Change and
Technology
Email: mariyam.anaa@environment.gov.mv

SHAREEF Ali
Independent Consultant at Development Advisory
Services
Email: shareef.ali@gmail.com

MEXICO

ÁVILA ROMERO Agustín
Head of Delegation
Secretaría de Medio Ambiente y Recursos
Naturales
Email: agustin.avila@semarnat.gob.mx

GUZMÁN TORRES Diana
Alternate Head of Delegation
Secretaría de Medio Ambiente y Recursos
Naturales
Email: diana.guzman@semarnat.gob.mx

MOROCCO

CHAFKI Omar
Head of Delegation
Direction de la Météorologie Nationale
Email: omar_chafki@yahoo.fr

MYANMAR

CHAW May Khin
Head of Delegation
Department of Meteorology and Hydrology
Email: mkhinc@gmail.com

WIN San
Alternate Head of Delegation
Environmenta Conservation Department
Email: sanwin.ecd.mm@gmail.com

NAMIBIA

DIRKSE Simon
Head of Delegation
Namibia Meteorological Service
Email: simondirkse@gmail.com

MARGARET Angula
Alternate Head of Delegation
Unam
Email: margaret.angula@gmail.com

NEPAL

DHUNGANA Milan
Head of Delegation
Ministry of Forests and Environment
Email: dhunganamilan@gmail.com

NETHERLANDS

VAN DORLAND
Head of Delegation
KNMI
Email: rob.van.dorland@knmi.nl

DEN HOEDT Rik
Netherlands Ministry of Infrastructure and Water
Management
Email: rik.den.hoedt@minienw.nl

HAANSTRA Hayo
Ministry of Economic Affairs
Email: h.j.haanstra@minlnv.nl

KREIKEN Bob Jan
Netherlands Ministry of Agriculture, Nature and
Food Quality
Email: b.e.kreiken@minlnv.nl

KRIJGSMAN Dirk
Netherlands Ministry of Infrastructure and Water
Management
Email: dirk.krijgsman@minienw.nl

MEYER Leo
ClimateContact Consultancy
Email: leo.meyer@climatecontact.nl

OLGERS Vera
Ministry of Economic Affairs and Climate Policy
Email: v.olgers@minezk.nl

STRENGERS Bartholomeus
PBL
Email: bart.strengers@pbl.nl

NEW ZEALAND

PLUME Helen
Head of Delegation
Ministry for the Environment
Email: helen.plume@mfe.govt.nz

BROADHURST Anna
Ministry of Foreign Affairs and Trade
Email: Anna.Broadhurst@mfat.govt.nz

CHORLEY Hannah
Ministry for the Environment
Email: hannah.chorley@mfe.govt.nz

CHRISTIE Jenny
Department of Conservation
Email: JCHRISTIE@doc.govt.nz

HARRISON Kay
Ministry of Foreign Affairs and Trade
Email: kay.harrison@mfat.govt.nz

NORTH MACEDONIA

MARKOVSKA Natasa
Head of Delegation
Macedonian Academy of Sciences and Arts,
Krste
E-mail: natasa@manu.edu.mk

NORWAY

CHRISTOPHERSEN Øyvind
Head of Delegation
Norwegian Environment Agency
Email: chr@miljodir.no

KVISSEL Ole-kristian
Alternate Head of Delegation
Norwegian Environment Agency
E-mail: okk@miljodir.no

ANHARI Elin
Norwegian Environment Agency
Email: Elin.Anhari@miljodir.no

GAUSTAD Alice
Norwegian Environment Agency
Email: alice.gaustad@miljodir.no

KNUDSEN Erlend M.
Norwegian Environment Agency
Email: rlend.moster.knudsen@miljodir.no

KROGLUND Marianne
Norwegian Environment Agency
Email: marianne.kroglund@miljodir.no

LAVOLL Vilde Maria
Norwegian Environment Agency
Email: vilde.maria.lavoll@miljodir.no

SØBSTAD Ingrid Holtan
Norwegian Environment Agency
Email: ingrid.holtan.sobstad@miljodir.no

OMAN

AL SARMI Said
Head of Delegation
Civil Aviation Authority
Email: s.alsarmi@met.gov.om

AL TOOBI Khalid
Civil Aviation Authority
Email: k.altoobi@met.gov.om

AL ZIDI Khamis
Civil Aviation Authority
Email: k.alzidi@met.gov.om

PAKISTAN

GOHEER Muhammad Arif
Head of Delegation
Global Change Impact Studies Centre (GCISC)
Email: arifgheer@gmail.com

SHAUKAT Ali
Alternate Head of Delegation
GCISC
Email: pirshauki@gmail.com

PERU

LECAROS TERRY Ana Teresa
Head of Delegation
Minister of Foreign Affairs
Email: alecarost@rree.gob.pe

ALIAGA NESTARES Vannia Jaqueline
SENAMHI
Email: valiaga@senamhi.gob.pe

DÁVILA ARRIAGA Cristina Pamela
SENAMHI
Email: pdavila@senamhi.gob.pe

CABALLERO ESPEJO María
Ministerio del Ambiente
Email: mcaballero@minam.gob.pe

CESPEDES REYES Luis
Ministerio del Ambiente
Email: lcespedes@minam.gob.pe

JACOME VERGARAY Gerardo Cristian
SENAMHI
Email: gjacome@senamhi.gob.pe

KANASHIRO DÍAZ Lizzy
Ministerio del Ambiente
Email: lkanashiro@minam.gob.pe

LLAUCA SOTO Harold Omar
SENAMHI
Email: hllauca@senamhi.gob.pe

LAVADO CASIMIRO Waldo Sven
SENAMHI
Email: wlavado@senamhi.gob.pe

SULCA PAREDES Breat Sheylla
SENAMHI
Email: bsulca@senamhi.gob.pe

QUEVEDO TELLO Jonathan Nikyoli
Ministerio de Relaciones Exteriores
Email: jquevedot@ree.gob.pe

POLAND

GROBICKI Grzegorz
Head of Delegation
Ministry of Climate and Environment
Email: grzegorz.grobicki@klimat.gov.pl

GIBEK Jakub
Ministry of Climate and Environment
Email: jakub.gibek@klimat.gov.pl

MILWICZ VEL DELACH Joanna
Ministry of Climate and Environment
Email: joanna.milwicz@klimat.gov.pl

SAGAN Wiktoria
Ministry of Climate and Environment
Email: wiktoria.sagan@klimat.gov.pl

WISNIEWSKI Szymon
Ministry of Climate and Environment
Email: szymon.wisniewski@klimat.gov.pl

ŻUK Małgorzata
Ministry of Climate and Environment
Email: malgorzata.zuk@klimat.gov.pl

REPUBLIC OF KOREA

LEE Miseon
Head of Delegation
Korea Meteorological Administration
Email: miseonlee23@korea.kr

PARK Seong-chan
Alternate Head of Delegation
Korea Meteorological Administration
Email: scpark@korea.kr

CHO Chang-yeon
Ministry of Foreign Affairs
Email: cycho04@mofa.go.kr

CHO Hanna
Korea Environment Institute
Email: hncho@kei.re.kr

CHOI Sung Yo
Public Relations and Cooperation Bureau, 2050
Carbon Neutrality Commission
Email: sungyo.choi@gmail.com

HAN In-seong
National Institute of Fisheries Science
Email: hisjamstec@korea.kr

HAN Daeseok
Korea Meteorological Administration
Email: hds4391@korea.kr

HONG Je-woo
Korea Environment Institute
Email: jwhong@kei.re.kr

JUNG Seulgee
Public Relations and Cooperation Bureau, 200
Carbon Neutrality Commission
Email: sljung07@mofa.go.kr

LEE Sang-ji
Korea Environment Institute
Email: sangjilee@kei.re.kr

LEE Sae Hee
Ministry of Environment
Email: climatemo@korea.kr

LEE Jengeun
Korea Meteorological Administration
Email: kislje@korea.kr

NOH Eul
Ministry of Environment
Email: noel0619@korea.kr

OH Yaewon
Korea Meteorological Administration
Email: ywohv3@korea.kr

PARK Jin-han
Korea Environment Institute
Email: jinhan@kei.re.kr

PARK Jieun
Korea meteorological Administration
Email: jieuni@korea.kr

SON Hyewon
Ministry of Foreign Affairs
Email: hwson21@mofa.go.kr

SONG Young-il
Korea Environment Institute
Email: yisong@kei.re.kr

YIM Nayoung
Korea Meteorological Administration
Email: nyyim@korea.kr

RUSSIAN FEDERATION

DMITRIEVA Tatiana
Head of Delegation
Hydrometservice
Email: dmtanya@mail.ru

CHERNOKULSKII Aleksandr
A.M. Obukhov Institute of Atmospheric Physics of
the Russian Academy of Sciences
Email: a.chernokulsky@ifaran.ru

GLADILSHCHIKOVA Anna
Alternate Head of Delegation
Yu.A. Izrael Institute of Global Climate and
Ecology
Email: anna.igce@gmail.com

FROLOVA Natalia
Lomonosov Moscow State University
Email: frolova_nl@mail.ru

AKENTEVA Elena
Voeikov Main Geophysical Observatory
Email: eakentyeva@mail.ru

ANISIMOV Oleg
State Hydrological Institute
Email: anisimov.travel@gmail.com

KUST German
Institute of Geography of the Russian Academy of
Sciences
Email: kust@igras.ru

MAKAROV Igor
National Research University Higher School of
Economics
Email: imakarov@hse.ru

REVICH Boris
The Institute of Economic Forecasting of the
Russian Academy of Sciences
Email: brevich@yandex.ru

SMOLYANITSKIY Vasily
Arctic and Antarctic Research Institute
Email: vms@aari.ru

SOLDATENKO Sergei
Aviamettelecom
Email: doctor55@mail.ru

SURKOVA Galina
Lomonosov Moscow State University
Email: galina_surkova@mail.ru

SAINT LUCIA

JOSEPH Benise
Head of Delegation
Caribbean Cooperative MRV Hub
Email: benise.joseph@gmail.com

DESCARTES Jermaine
Alternate Head of Delegation
Department of Sustainable Development
Email: jdescartes.sde@gmail.com

SAUDI ARABIA

AL NORY Malak
Head of Delegation
Saudi Arabia
Email: Malak.Nory@moenergy.gov.sa

ALHAMDAN Hussah
MoEn
Email: hussah.hamdan@moenergy.gov.sa

ALHARTHI Aseel
MoEn
Email: a.alharthi@cdmdna.gov.sa

ALJAMEEL Ahmed
MoEn
Email: Ahmed.Jameel@moenergy.gov.sa

ALSHALAWI Ali
MoEn
Email: Ali.Shalawi@moenergy.gov.sa

ALSUDAIRY Nourah
MoEn
Email: Nourah@cdmdna.gov.sa

KHADHRAWI Mohammad
MoEn
Email: Mohammad.Khadhrawi@moenergy.gov.sa

SENEGAL

NDIAYE Ousmane
Head of Delegation
Climate Forecasting and Applications department,
ANACIM
Email: ousmane.ndiaye@anacim.sn

KONTE Oumar
ANACIM
Email: oumar.konte@anacim.sn

NDIAYE Ousmane
Climate Forecasting and Applications department,
ANACIM
Email: ousmane.ndiaye@anacim.sn

SAEED Fehad
ANACIM
Email: fahad.saeed@climateanalytics.org

SANE Youssouph
ANACIM
Email: youssouph.sane@anacim.sn

SINGAPORE

ZHANG Weijie
Head of Delegation
Ministry of Sustainability and the Environment
Email: ZHANG_Weijie@mse.gov.sg

HAN Calvin
Alternate Head of Delegation
Ministry of Sustainability and the Environment
Email: calvin_han@mse.gov.sg

KHOR Zi Jian
Ministry of Sustainability and the Environment
Email: khor_zi_jian@mse.gov.sg

MOSQUERA Kimberly
National Climate Change Secretariat,
Prime Minister's Office Singapore
Email: kimberly_mosquera@pmo.gov.sg

NG Hao Wen
Ministry of Sustainability and the Environment
Email: ng_hao_wen@mse.gov.sg

PAN Claire
National Climate Change Secretariat, Strategy
Group, Prime Minister's Office
Email: claire_pan@pmo.gov.sg

SEETOH Theresa
Ministry of Sustainability and the Environment
Email: theresa_seetoh@mse.gov.sg

SLOVENIA

SIMONIČ Barbara
Head of Delegation
Ministry of the Environment and Spatial Planning
Email: barbara.simonic@gov.si

SOUTH AFRICA

KEKANA Maesela John
Head of Delegation
Department of Environmental Affairs
Email: mjkekana@environment.gov.za

GUINEY Itchell
Alternate Head of Delegation
Department of Environmental Affairs
Email: lGuiney@environment.gov.za

KEKETSO Mokhothu
Department of Forestry, Fisheries and the
Environment
Email: kmokhothu@dffe.gov.za

STELEKI Mkhuthazi
Department of Forestry, Fisheries and the
Environment
Email: MSteleki@dffe.gov.za

SPAIN

PINO MAESO Alfonso
Head of Delegation
Ministry for Ecological Transition
Email: apinomae@miteco.es

HERAS FERNÁNDEZ Francisco Jorge
Alternate Head of Delegation
Ministry for Ecological Transition
Email: fjheras@miteco.es

CASTRO-ACUÑA BAIXAULI Susana
Ministry for the Ecological Transition
Email: scastroa@miteco.es

KLETT LASSO DE LA VEGA Patricia
Ministry for the Ecological Transition
Email: pklett@miteco.es

MARTÍNEZ CASTRO Iván
Ministry for Ecological Transition
Email: imartinez@miteco.es

NAVARRO GONZÁLEZ-VALERIO Maria
Ministry for the Ecological Transition
Email: mjnavarro@miteco.es

PINTÓ FERNÁNDEZ Ana
Ministry for the Ecological Transition
Email: apinto@miteco.es

SALAZAR GUERRA María
Ministry for the Ecological Transition
Email: msalazar@miteco.es

SÁNCHEZ BAJO Mónica
Ministry of Ecological Transition (Spain)
Email: msbajo@miteco.es

SINTES ZAMANILLO María
Ministry for the Ecological Transition
Email: mszamanillo@miteco.es

SRI LANKA

JAYKODY Prethika
Head of Delegation
Department of Meteorology
Email: madhaweey@yahoo.com

ST. KITTS AND NEVIS

JEFFERS Cheryl
Head of Delegation
Department of Environment
Email: jeffers31@gmail.com

KLONNE Uta Marie
Climate Analytics
Email: uta.kloenne@climateanalytics.org

NAUELS Alexander
Climate Analytics
Email: alex.nauels@climateanalytics.org

SCHLEUSSNER Carl-friedrich
Climate Analytics
Email: carl.schleussner@climateanalytics.org

SUDAN

ABDELHAMEID Amna
HCENR,
Email: amnahameid85@gmail.com

ABDELMAGEED Rehab
Higher Council for Environment and Natural
Resources
Email: rehab499@hotmail.com

ELHAG Dalal
Higher Council for Environment and Natural
Resources
Email: dalal7999@hotmail.com

SIDAHMED Anwar
National Research Center
Email: nanosid25@yahoo.com

ZAKIELDEEN Sumaya
Assistant Professor
Email: zakiels2004@yahoo.com

SWEDEN

ANDERSSON Camilla
Alternate Head of Delegation
SMHI, Swedish Meteorological and Hydrological
Institute
Email: Camilla.Andersson@smhi.se

HJERPE Karin
SMHI, Swedish Meteorological and Hydrological
Institute
Email: karin.hjerpe@smhi.se

LINDSTROEM Lena
SMHI, Swedish Meteorological and Hydrological
Institute
Email: lena.lindstrom@smhi.se

RUMMUKAINEN Markku
SMHI, Swedish Meteorological and Hydrological
Institute
Email: markku.rummukainen@smhi.se

SJÖSTRÖM Åsa
SMHI, Swedish Meteorological and Hydrological
Institute
Email: asa.sjostrom@smhi.se

SWITZERLAND

SEBASTIAN König
Head of Delegation
Federal Office for the Environment
E-mail: sebastian.koenig@bafu.admin.ch

CROCI-MASPOLI Mischa
Alternate Head of Delegation
MeteoSwiss
Email: mischa.croci-maspoli@meteoswiss.ch

BURGSTALL Annkatrin
Federal Office of Meteorology and Climatology
MeteoSwiss
Email: Annkatrin.Burgstall@meteoswiss.ch

TANZANIA

KIJAZI Agnes
Head of Delegation
Tanzania Meteorological Agency
Email: agnes.kijazi@meteo.go.tz

CHANGA Ladislaus
Alternate Head of Delegation
Tanzania Meteorological Agency
Email: ladislaus.changa@meteo.go.tz

JOZANIA Hekima
Tanzania Meteorological Authority
Email: hekima.jozania@meteo.go.tz

MTONGORI Habiba
Tanzania Meteorological Authority
Email: habiba.mtongori@meteo.go.tz

MURUKE Wilbert Timiza
Tanzania Meteorological Agency
Email: wilbert.timiza@meteo.go.tz

NDAKI Mathew
Tanzania Meteorological Authority
Email: mathew.ndaki@meteo.go.tz

OSIMA Sarah
Tanzania Meteorological Authority
Email: sarah.osima@meteo.go.tz

THAILAND

KAEWCHAROEN Sivach
Office of Natural Resources and Environmental
Policy and Planning
Email: sivachk@gmail.com

PANMANEE Nareerat
Office of Natural Resources and Environmental
Policy and Planning
Email: nareerat@onep.go.th

SONGKHAO Chompunut
Office of Natural Resources and Environmental
Policy and Planning
Email: chompu.song@gmail.com

WICHADEE Sasiwimon
60/1 Soi Pibunwattana 7, Rama VI Rd., Payathai,
Email: sasi.wicha@gmail.com

TRINIDAD AND TOBAGO

KERR Kenneth
Head of Delegation
P.O. Box 2141
Email: k_kerr45@hotmail.com

TURKEY

TUGAC Cigdem
Head of Delegation
Ministry of Environment, Urbanization and Climate
Change of Turkish Republic
Email: cigdemtugac@gmail.com

AYDIN Abdussamet
GENERAL DIRECTORATE OF AGRICULTURAL
REFORM
Email: abdussamet.aydin@tarimorman.gov.tr

CETIN Sinan
Ministry of Agriculture and Forestry
Email: sinancetin@mgm.gov.tr

ÇİSDİK İlknur
Ministry of Agriculture and Forestry
Email: ilknur.cisdik@tarimorman.gov.tr

DEMİR Nadide
Ministry of Agriculture and Forestry
Email: nadidedemir@dsi.gov.tr

ERGÜN Hatice Sena
Ministry of Health
Email: haticesena.ergun@saglik.gov.tr

OGUZ Zinnet
Ministry of Health
Email: zinnet.oguz@saglik.gov.tr

OZER Tuncay
Ministry of Health
Email: tozer45@gmail.com

OZKAN Umay Gokce
Ministry of Agriculture and Forestry
Email: umay.yucel@tarimorman.gov.tr

POLAT CAVUSOĞLU Pelin
Ministry of Agriculture and Forestry
Email: pelin.polat@tarimorman.gov.tr

SENSOY Serhat
Ministry of Agriculture and Forestry
Email: ssensoy@mgm.gov.tr

TOSUN Elif
Ministry of Health
Email: elif.tosun@saglik.gov.tr

UYKUN Cuma
General Directorate of Forestry
Email: cumauykun@ogm.gov.tr

YAMAC İbrahim
Ministry of Environment, Urbanization and Climate
Change
Email: ibrahim.yamac@csb.gov.tr

YILDIRIM COSGUN Ayse
Directorate General for Water Management
Email: ayse.yildirimcosgun@tarimorman.gov.tr

YILMAZ Neslihan
Ministry of Agriculture and Forestry
Email: neslihan.yilmaz@tarimorman.gov.tr

UNITED KINGDOM

HONOUR Sarah
Head of Delegation
BEIS
Email: sarah.honour@beis.gov.uk

WEBSTER Eleanor
Alternate Head of Delegation
Department for Business, Energy and Industrial
Strategy
Email: eleanor.webster2@beis.gov.uk

BICKLE Megan
Defra
Email: megan.bickle@defra.gov.uk

FALLOON Pete
Met Office
Email: pete.falloon@metoffice.gov.uk

FOX Cathryn
Met Office
Email: cathryn.fox@metoffice.gov.uk

FULLER Elizabeth
Met Office
Email: elizabeth.fuller@metoffice.gov.uk

JONES Richard
Met Office
Email: richard.jones@metoffice.gov.uk

LEWIS Kirsty
FCDO
Email: kirsty.lewis@fcdo.gov.uk

MACLEAN Julie
Department for Business, Energy and Industrial
Strategy
Email: julie.maclean@beis.gov.uk

PEAT Katy
Defra
Email: katy.peat@defra.gov.uk

PRESCOTT Caroline
Department for Business, Energy and Industrial
Strategy
Email: caroline.prescott@beis.gov.uk

REES-OWEN Rhian
UK Department of Business, Energy and Industrial
Strategy
Email: rhian.reesowen@beis.gov.uk

WEST Rosalind
FCDO
Email: rosalind.west@fcdo.gov.uk

WILSON Louise
FCDO/ Met Office
Email: louise.wilson@metoffice.gov.uk

UKRAINE

KRAKOVSKA Svitlana
Head of Delegation
Ukrainian Hydrometeorological Institute

Email: Krasvit@ua.fm
ILYIN Yuriy
Alternate Head of Delegation
Ukrainian Hydrometeorological Institute
Email: ypilyin@gmail.com

BALABUKH Vira
Ukrainian Hydrometeorological Institute
Email: balabukh_vira@ukr.net

ACHASOVA Alla
Laboratory of soil erosion control and remote
sensing of National Scientific Center "Institute for
Soil Science and Agrochemistry Research named
after O.N. Sokolovsky";
Email: alsisa971@gmail.com

CHYZHENKO Mykhailo
Department of Climate Change Policy and Ozone
Layer Protection at the Ministry of Environmental
Protection and Natural Resources of Ukraine
Email: chyzhenko@gmail.com

DEMYDENKO Andriy
Division of mathematical environmental modeling
at the Institute of Mathematical Machines and
Systems Problems, National Academy of Sciences
of Ukraine
Email: andriydemidenko@gmail.com

KARAMUSHKA Viktor
National University of Kyiv-Mohyla Academy
Email: vkarama2011@gmail.com

KUZMYCH Lyudmyla
Institute of Water Problems and Land Reclamation
of the National Academy of Agrarian Sciences of
Ukraine
Email: kuzmychlyudmyla@gmail.com

KYSIL Oksana
Covenant of Mayors East
Email: oksana.kysil@eumayors.eu

NABYVANETS Yuriy
Ukrainian Hydrometeorological Institute
Email: krava@uhmi.org.ua

OSADCHA Nataliia
Ukrainian Hydrometeorological Institute
Email: nosad@uhmi.org.ua

URUGUAY

PAREJA Natalie
Head of Delegation
Ministerio de Ambiente
Email: natalie.pareja@ambiente.gub.uy

GOMEZ Monica
Ministerio de Ambiente
Email: monica.gomez@ambiente.gub.uy

JIMENEZ Mario
Ministerio de Ambiente
Email: mario.jimenez@ambiente.gub.uy

KASPRZYK Mariana
Ministerio de Ambiente
Email: mariana.kasprzyk@ambiente.gub.uy

REYES Belen
Ministerio de Ambiente
Email: belen.reyes@ambiente.gub.uy

USA

TALLEY Trigg
Head of Delegation
U.S. Department of State, OES/EGC
Email: talleyt@state.gov

AKHTAR Farhan
Alternate Head of Delegation
U.S. Department of State
Email: AkhtarFH@state.gov

ADAMS Kevin
U.S. Department of State
Email: AdamsKM2@state.gov

BIALLAS Shella
U.S. Department of State
Email: BiallasSA@state.gov

BUSCH Shallin
National Oceanic and Atmospheric Administration
Email: shallin.busch@noaa.gov

CHAN Christina
U.S. Department of State
Email: ChanC2@state.gov

DEAN Monica
U.S. Department of State
Email: deanmf@state.gov

DINTAMAN Erica
National Oceanic and Atmospheric Administration
Email: erica.dintaman@noaa.gov

DOKKEN David
U.S. Global Change Research Program
Email: ddokken@usgcrp.gov

GRAY Stephen
U.S. Geological Survey
Email: sgray@usgs.gov

HELGESON Jennifer
National Institute of Standards and Technology
Email: jennifer.helgeson@nist.gov

KANDY Dan
Department of State
Email: KandyDD@state.gov

MA Xin (cissy)
U.S. Environmental Protection Agency
Email: ma.cissy@epa.gov

MCCARTY Amanda
US Department of State
Email: mccartya@state.gov

MONTGOMERY Jami
U.S. Agency for International Development
Email: jmontgomery@usaid.gov

PIEREL Eleanor
National Oceanic and Atmospheric Administration
Email: eleanor.pierel@noaa.gov

PULWARTY Roger
National Oceanic and Atmospheric
Administration/Physical Sciences Laboratory
Email: roger.pulwarty@noaa.gov

SHERIKAR Pallavi
U.S. Department of State
Email: SherikarPG@state.gov

SHIELDS Amy
US EPA
Email: shields.amy@epa.gov

WALSH Margaret
U.S. Department of Agriculture
Email: margaret.walsh@usda.gov
WEBB Robert
National Oceanic and Atmospheric
Administration/Earth Systems Research
Laboratories
Email: Robert.S.Webb@noaa.gov

WOODRUFF Sierra
U.S. Department of State
Email: woodruffsc@state.gov

YANG Jeffrey
U.S. Environmental Protection Agency
Email: yang.jeff@epa.gov

VANUATU

GARAEBITI BULE Eslie
Head of Delegation
Ministry of Climate Change
Email: gesline@vanuatu.gov.vu

RARAI Allan
Alternate Head of Delegation
Vanuatu Meteorology & Geo-Hazards Dept
Email: ararai@meteo.gov.vu

AMOS Moses
Ministry of Agriculture and Fisheries
Email: mjamoss@vanuatu.gov.vu

BAERELEO Rolenas
Department of Environment
Email: rbaereleo@vanuatu.gov.vu

BANI Iuma
Meteorology
Email: ibani@meteo.gov.vu

BASIL Pauliane
DoCC
Email: pbasil@vanuatu.gov.vu

BOLENGA Ionie
Department of Environment
Email: ibolenga@vanuatu.gov.vu

HINGE Diana
Commonwealth
Email: d.hinge@commonwealthconnect.org

IATIPU Andre
Department of Public Works
Email: iandre@vanuatu.gov.vu

IAUTU Florence Kuali
NAB Secretariat
Email: fiautu@vanuatu.gov.vu

JOCKLEY Fred
Meteorology
Email: fjockley@meteo.gov.vu

JOHNOLSON Grace Sharon
Meteorology
Email: sjohnolson@meteo.gov.vu

KALO Nelson
Department of Climate Change
Email: nekalo@vanuatu.gov.vu

KAITIP Jeffrey
Department of Local Authority
Email: jkaitip@vanuatu.gov.vu

LEINGKONE Bruno
Ministry of Climate Change
Email: leingkonebruno@gmail.com

LEO Pakoa
Department of Agriculture
Email: pleo@vanuatu.gov.vu

NAURA Jimmy
National Disaster Management Office
Email: jnaura@vanuatu.gov.vu

PAKOA Glenda
Vanuatu Meteorology & Geo-Hazards Dept
Email: gpakoa@meteo.gov.vu

RUBEN John
Vanuatu Meteorology & Geo-Hazards Dept
Email: jruben@meteo.gov.vu

SAMMY Erickson
Department of Water Resource
Email: esammy@vanuatu.gov.vu

TASALE Mathew
Department Energy
Email: mtasale@vanuatu.gov.vu

TIMOTHY Jerry
Meteorology
Email: jtimothy@meteo.gov.vu

WILLIAM Leana Isabel
NAB Secretariat
Email: lwilliam@vanuatu.gov.vu

DOVO Presly
Department of Forestry
Email: pdovo@vanuatu.gov.vu

VENEZUELA

ENGELBRECHT Cristiane
Head of Delegation
Ministerio del Poder Popular para Relaciones Exteriores
Email: crisengelbrecht@gmail.com

MORENO Meimalin
Alternate Head of Delegation
Venezuelan Institute for Scientific Research
Email: meimalinmoreno@gmail.com

BUENO FRAGA Jhonattan Fernando
Organización: Instinto Venezolano de Investigaciones científicas
Email: jhonattanfbf2@gmail.com

RIVAS Yoliangel
Ministerio del Poder Popular para Relaciones Exteriores
Email: yrivas.doi@gmail.com

ZAMBIA

SHITIMA Mwepya Ephraim
Head of Delegation
Ministry of Lands and Natural Resources
Email: emshitima40@gmail.com

CHONGO Beausic
Alternate Head of Delegation
Ministry of Green Economy and Environment
Email: beausique@gmail.com

ZULU Carol Mwape
Ministry of Lands and Natural Resources
Email: cmwapezulu@gmail.com

OBSERVER ORGANIZATIONS

BMBF

STARK-WATZINGER Bettina
BMBF
Email: o.ekzarkho@gmail.com

C40

LEGRAND Casimir
Email: clegrand@c40.org

CAN-EUROPE

AARNIO Ulriikka
Climate Action Network Europe
Email: ulriikka.aarnio@caneurope.org

TRIO Wendel
Climate Action Network Europe (CAN-
International)
E-mail: wendel@caneurope.org

CLEETUS Rachel
Union of Concerned Scientists
Email: rcleetus@ucsusa.org

PAPE Reinhold
Norra Allegatan 5
Email: reinhold.pape@snf.se

CAN-INTERNATIONAL

SINGER Stephan
Climate Action Network International
Email: ssinger@climatenetwork.org
SINGH Harjeet
Climate Action Network International
Email: hsingh@climatenetwork.org

GONDA Catalina Maria
FARN - Argentina
Email: cmariagonda@farn.org.ar

PEREZ Eddy
Climate Action Network Canada
Email: eddy@climateactionnetwork.ca

ANDREATTA Rose
Climate Action Network Canada
Email: randreatta@climatenexus.org

CARE INTERNATIONAL

HARMEILING Sven
CARE International
E-mail: harmeling@care.de

ACHOKI Marlene
CARE International
Email: marlene.achoki@care.org

CHABVUTA Chikondi
CARE
Email: chikondi.chabvuta@care.org

KORINGO Obed
CARE
Email: okoringo@careclimatechange.org

NORDBO John
CARE Denmark
Email: jnordbo@care.dk

CARNEGIE COUNCIL

PASZTOR Janos
Carnegie Council for Ethics in International Affairs
Email: jpasztor@c2g2.net

HARRISON Nicholas
Carnegie Climate Governance Initiative
Email: njharrison@c2g2.net

ZHENG Qi
Carnegie Council for Ethics in International Affairs
Email: qzheng@c2g2.net

CONVENTION ON BIOLOGICAL DIVERSITY (CBD)

KOKETSO Sakhile
CBD
Email: sakhile.koketso@un.org

CICERO

HERMANSEN Erlend Andre
CICERO
Email: erlend.hermansen@cicero.oslo.no

DOALOS

GERMANI Valentina
DOALOS
Email: germani@un.org

BOCCIA Marco
DOALOS
Email: marco.boccia@un.org

CABRERA DIAZ Fernando
DOALOS
Email: fernando.cabrera@un.org

HOWLEY Jessica
DOALOS
Email: jessica.howley@un.org

EUROPEAN ASSOCIATION OF ENVIRONMENTAL AND RESOURCE ECONOMIST (EAERE)

KOUNDOURI Phoebe
European Association of Environmental and Resource Economists (EAERE)
Email: pkoundouri@aueb.gr

DE CIAN Enrica
European Association of Environmental and Resource Economists (EAERE)
Email: enrica.decian@unive.it

ECONOMIC COOPERATION ORGANIZATION (ECO)

MIRZAYEV Rovshan
Economic Cooperation Organization (ECO)
Email: mirzayev@eco.int

AVNI BICAKLI Huseyin
Economic Cooperation Organization (ECO)
Email: bicakli@eco.int

FARAJI Mojtaba
Economic Cooperation Organization (ECO)
Email: faraji@eco.int

ENVIRONMENTAL INVESTIGATION AGENCY (EIA)

PERRY Clare
Environmental Investigation Agency
Email: clareperry@eia-international.org

KIM O'Dowd
Environmental Investigation Agency
Email: kimodowd@eia-international.org

SOPHIE Geoghegan
Environmental Investigation Agency
Email: sophiegeoghegan@eia-international.org

EUROPEAN UNION (EU)

TULKENS Philippe
European Union (EU)
E-mail: philippe.tulkens@ec.europa.eu

FRITZ Marco
European Commission
Email: marco.fritz@ec.europa.eu

ANDRADE Onelica
European Union (EU)
Email: onelica.andrade@ec.europa.eu

KOETZ Thomas
European Commission
Email: Thomas.KOETZ@ec.europa.eu

OLIVIA Le Boulch
European Commission
Email: OLIVIA.LE-BOULCH@EC.EUROPA.EU

PERRY Miles
European Union
Email: miles.perry@ec.europa.eu

RAKONCZAY Zoltan
European Commission
Email: Zoltan.RAKONCZAY@ec.europa.eu

ZENKO-ULEZIC Maja
European Commission
Email: Maja.ZENKO-ULEZIC@ec.europa.eu

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS (FAO)

BERNOUX Martial
Food and Agriculture Organization of the United Nations (FAO)
Email: martial.bernoux@fao.org

FRIENDS WORLD COMMITTEE FOR CONSULTATION (FWCC)

COOK Lindsey
Quaker United Nations Office (QUNO)
Email: Lfcook@quno.ch

GEO

VENTURINI Sara
GEO
Email: sventurini@geosec.org

RAMAGE Steven
GEO
Email: sramage@geosec.org

GERMANWATCH

TREBER Manfred
Germanwatch
Email: treber@germanwatch.org

GREENPEACE

KOSONEN Kaisa
Greenpeace Nordic
Email: kaisa.kosonen@greenpeace.org

EDNEY-BROWNE Alex
Greenpeace Australia Pacific
Email: alex.edney-browne@greenpeace.org

LI Shuo
Greenpeace East Asia
Email: li.shuo@greenpeace.org

Ng Chris
Greenpeace
Email: chris.ng@greenpeace.org

IAEA

HUANG Wei
IAEA
Email: w.huang@iaea.org

BERTRAND Magne
IAEA
Email: B.Magne@iaea.org

ICAO

HUPE Jane
International Civil Aviation Organization (ICAO)
Email: jhupe@icao.int

DICKSON Neil
International Civil Aviation Organization (ICAO)
Email: ndickson@icao.int

INUIT CIRCUMPOLAR COUNCIL (ICC)

SAMBO DOROUGH Dalee
Inuit Circumpolar Council
Email: dalee@iccalaska.org

ELL-KANAYUK Monica
Inuit Circumpolar Council
Email: Mell-Kanayuk@inuitcircumpolar.com

INTERNATIONAL CENTRE FOR INTEGRATED MOUNTAIN DEVELOPMENT (ICIMOD)

JACKSON Miriam
International Centre for Integrated Mountain Development
Email: miriam.jackson@icimod.org

HUSSAIN Abid
International Centre for Integrated Mountain Development
Email: abid.hussain@icimod.org

MAHARJAN Amina
International Centre for Integrated Mountain Development
Email: amina.maharjan@icimod.org

PANDEY Avash
International Centre for Integrated Mountain Development
Email: avash.pandey@icimod.org

ICLEI

VAN STADEN Maryke
ICLEI - Local Governments for Sustainability
Email: maryke.van.staden@iclei.org

SEN Rohit
ICLEI - Local Governments for Sustainability
Email: rohit.sen@iclei.org

SALEHI Pourya
ICLEI - Local Governments for Sustainability
Email: pourya.salehi@iclei.org

INTERNATIONAL DEVELOPMENT RESEARCH CENTRE (IDRC)

CUNDILL KEMP Georgina
International Development Research Centre (IDRC)
Email: gkemp@idrc.ca

INTERNATIONAL FUND FOR AGRICULTURE (IFAD)

PURI Jyotsna
International Fund for Agricultural (IFAD)
Email: j.puri@ifad.org

IIHS

KRISHNAWAMY Jagdish
IIHS
Email: jkrishnaswamy@iihs.ac.in

BAZAZ Amir
IIHS
Email: abazaz@iihs.ac.in

POONACHA Prathijna
IIHS
Email: ppoonacha@iihs.ac.in

INDIANA UNIVERSITY

O REILLY Jessica
Indiana University
Email: jloreill@indiana.edu

VARDY Mark
Indiana University
Email: mark.vardy@kpu.ca

FEITAL Marcela
Indiana University
Email: mafeital@hotmail.com

**INTERGOVERNMENTAL SCIENCE-POLICY
PLATFORM ON BIODIVERSITY AND
ECOSYSTEM SERVICES (IPBES)**

RANGLES Cynthia
ExxonMobil Research and Engineering
Email: Cynthia.A.Randles@exxonmobil.com

LARIGAUDERIE Anne
IPBES
Email : anne.larigauderie@un.org

MYERS Bonnie
IPBES
Email: bonnie.myers@un.org

OMARE Benedict Aboki
IPBES
Email: benedict.omare@un.org

SCHIELE Simone
IPBES
Email: simone.schiele@un.org

SPAULL Robert
IPBES secretariat
Email: robert.spaul@un.org
IPIECA

**INTERGOVERNMENTAL TECHNICAL PANEL
ON SOILS (ITPS)**

LOBB David
Intergovernmental Technical Panel on Soils (ITPS)
Email: david.lobb@umanitoba.ca

**INTERNATIONAL UNION OF GEODESY AND
GEOPHYSICS (IUGG)**

KUGLITSCH Franz
International Union of Geodesy and Geophysics
(IUGG)
Email: fgkugl@gfz-potsdam.de

LONDON SCHOOL OF ECONOMICS (LSE)

WARD Robert
London School of Economics and Political Science
Email: r.e.ward@lse.ac.uk

OVERSEAS DEVELOPMENT INSTITUTE (ODI)

DUPAR Mairi
Overseas Development Institute
Email: m.dupar@odi.org.uk

QUEVEDO Adriana
Overseas Development Institute
Email: a.quevedo@odi.org.uk

PETTINOTTI Laetitia
Overseas Development Institute
Email: l.pettinotti@odi.org.uk

**OFFICE OF THE HIGH COMMISSIONER FOR
HUMAN RIGHTS (OHCHR)**

KRON Amanda
OHCHR
Email: amanda.kron@un.org

SCHACHTER Benjamin
OHCHR
Email: benjamin.schachter@un.org

**ORGANIZATION OF THE PETROLEUM
EXPORTING COUNTRIES (OPEC)**

ZARIE ZARE Mohammad Ali
OPEC
Email: mzarie@opec.org

KADITI Eleni
OPEC
Email: ekaditi@opec.org

PRINCETON UNIVERSITY

OPPENHEIMER Michael
Princeton University
Email: omichael@princeton.edu

CHOQUETTE-LEVY Nicolas
Princeton University
Email: nc8@princeton.edu

LIU Shangwei
Princeton University
Email: Shangwei@princeton.edu

SUN Emily Wei-hsin
Princeton University
Email: esun@princeton.edu

ROYAL MET SOCIETY

BENTLEY Liz
Royal Meteorological Society
Email: liz.bentley@rmets.org

WARRILOW David
Royal Meteorological Society
Email: david.warrilow@rmets.org

SOUTH CENTRE

ROSALES Luis Fernando
South Centre
Email: rosales@southcentre.int

SOUTH SOUTH NORTH

BOWER Roy
SouthSouthNorth
Email: roy@southsouthnorth.org

SASAKAWA PEACE FOUNDATION (SPF)

MAEKAWA Miko
Sasakawa Peace Foundation
Email: maekawa@spf.or.jp

TSUNODA Tomohiko
Sasakawa Peace Foundation
Email: t-tsunoda@spf.or.jp

OKANO Naoyuki
Institute for Global Environmental Strategies
(IGES)
Email: okano@iges.or.jp

SHIIBA Nagisa
Institute for Global Environmental Strategies
(IGES)
Email: shiiba@iges.or.jp

STOCKHOLM RESILIENCE CENTRE

TYRRELL Tristan
Stockholm Resilience Centre
Email: tristan.tyrrell@su.se

HERTZ Ashanapuri
Stockholm Resilience Centre
Email: ashanapuri.hertz@su.se

THE NATURE CONSERVANCY (TNC)

SOEWITO Alice
The Nature Conservancy
Email: alice.soewito@tnc.org

THIRD WORLD NETWORK (TWN)

BOSE Indrajit
Third World Network
Email: boseindrajit@gmail.com

BOMZAN Mingma
Third World Network
Email: prernazan@gmail.com

YU Vicente Paolo
Third World Network
Email: yuvice@hotmail.com

TYNDALL CENTRE

BAYER Patrick
University of Strathclyde
Email: patrick.bayer@strath.ac.uk

HUGHES Hannah
Aberystwyth University
Email: hah60@aber.ac.uk

UNITED NATIONS CONVENTION TO COMBAT DESERTIFICATION (UNCCD)

ORR Barron Joseph
United Nations Convention to Combat
Desertification
Email: bjorr@unccd.int

DOSDOGRU Furkan
United Nations Convention to Combat
Desertification
Email: fdosdogru@unccd.int

UNITED NATIONS DEVELOPMENT PROGRAMME (UNDP)

CARMAN Rebecca
UNDP
Email: rebecca.carman@undp.org

UNITED NATIONS ENVIRONMENT PROGRAMME (UNEP)

LIU Jian
United Nations Environment Programme (UNEP)
Email: jian.liu@un.org

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION (UNESCO)

MISHRA Anil
UNESCO
Email: a.mishra@unesco.org

UNITED NATIONS FRAMEWORK CONVENTION ON CLIMATE CHANGE (UNFCCC)

ESPINOSA Patricia
UNFCCC
Email: secretariat@unfccc.int

GOIS FERREIRA Vitor
UNFCCC
Email: vgoisferreira@unfccc.int

KINUTHIA-NJENGA Cecilia
UNFCCC
Email: CKinuthia-Njenga@unfccc.int

NEMITZ Dirk
UNFCCC
Email: DNemitz@unfccc.int

NORIEGA JALIL Maria Paloma
UNFCCC
Email: MNoriegaJalil@unfccc.int

PILIFOSOVA Olga
UNFCCC
Email: OPilifosova@unfccc.int

POST Joanna
UNFCCC
Email: jpost@unfccc.int

UNIVERSITY COLLEGE LONDON

PETERSEN Arthur
University College London
Email: arthur.petersen@ucl.ac.uk

UNIVERSITY OF CAMBRIDGE

DE PRYCK Kari
Université Grenoble Alpes
Email: kari.de-pryck@umrpacte.fr

GAVEAU Adèle
Université Grenoble Alpes
Email: adele.gaveau@unil.ch

HARTZ Friederike
University of Cambridge
Email: fh390@cam.ac.uk

WORLD METEOROLOGICAL ORGANIZATION (WMO)

TAALAS Petteri
World Meteorological Organization
Email: sgomm@wmo.int

MANAENKOVA Elena
World Meteorological Organization
Email: dsgo@wmo.int

EGERTON Paul
World Meteorological Organization
Email: pegerton@wmo.int

LUTERBACHER Jürg
World Meteorological Organization
E-Mail: jluterbacher@wmo.int

EXTERKATE Brigitta
World Meteorological Organization
Email: bexterkate@wmo.int

WORLD RESOURCES INSTITUTE (WRI)

COGAN Deirdre
World Resources Institute
Email: deirdre.cogan@wri.org

CARTER Rebecca
World Resources Institute
Email: Rebecca.carter@wri.org

CHOROVER Talia
World Resources Institute
Email: talia.chorover@wri.org

WARSAWSKI Nataniel
World Resources Institute
Email: Nataniel.warszawski@wri.org

WORLD WILDLIFE FUND (WWF)

ROE Stephanie
WWF US
Email: stephanie.roe@wwf.org

CHAMLING RAI Sandeep
WWF
Email: scrai@wwf.sg

CORNELIUS Stephen
WWF
Email: scornelius@wwf.org.uk

MATHESON Shirley
WWF European Policy Office
Email: smatheson@wwf.eu

VIANA DE CARVALHO Fernanda
WWF International
Email: fcarvalho@wwfint.org

WOODS Mandy Jean
WWF International Climate and Energy Practice
Email: mwoods@wwfint.org

AUTHORS

ADAMS Helen J
IPCC WGII AR6
Email: helen.j.adams@kcl.ac.uk

ADELEKAN Ibidun
IPCC WGII AR6
Email: ibiadelekan@yahoo.com

ADLER Carolina
Mountain Research Initiative
Email: carolina.adler@unibe.ch

ADRIAN Rita
IPCC WGII AR6
Email: adrian@igb-berlin.de

ALDUNCE Paulina
IPCC WGII AR6
Email: paldunce@uchile.cl

ALI Elham
IPCC WGII AR6
E-mail: elhamali201212@gmail.com

ARA BEGUM Rawshan
IPCC WGII AR6
Email: rawshanbegum02@gmail.com

BEDNAR-FRIEDL Birgit
IPCC WGII AR6
Email: birgit.friedl@uni-graz.at

BETTS Richard
IPCC WGII AR6
Email: richard.betts@metoffice.gov.uk

BEZNER KERR Rachel
IPCC WGII TSU
Email: rbeznerkerr@cornell.edu

BIESBROEK Robbert
IPCC WGII AR6
E-mail: robbert.biesbroek@wur.nl

BIRKMANN Jörn
IPCC WGII AR6
E-Mail: joern.birkmann@ireus.uni-stuttgart.de

BOWEN Kathryn
IPCC WGII AR6
Email: kathrynbowen@gmail.com

CARETTA Martina Angela
IPCC WGII AR6
Email: martina_angela.caretta@keg.lu.se

CASTELLANOS Edwin
IPCC WGII AR6
Email: ecastell@uvg.edu.gt

CHEONG Tae Sung
IPCC WGII AR6
Email: bangjaeman@korea.kr

CHOW Winston
IPCC WGII AR6
Email: winstonchow@smu.edu.sg

CISSE Guéladio
IPCC WGII AR6
E-Mail: gueladio.cisse@unibas.ch

CONSTABLE Andrew
IPCC WGII AR6
Email: a.constable@utas.edu.au

COOLEY Sarah
IPCC WGII AR6
Email: scooley@oceanconservancy.org

COSTELLO Mark
IPCC WGII AR6
Email: mark.j.costello@nord.no

CRAMER Wolfgang
IPCC WGII AR6
Email: wolfgang.cramer@imbe.fr

DAWSON Richard
IPCC WGII AR6
Email: richard.dawson@newcastle.ac.uk

EBI Kristie
IPCC WGII AR6
Email: krisebi@uw.edu

ERIKSEN Siri
IPCC WGII AR6
Email: siri.eriksen@nmbu.no

FRIELER Katja
IPCC WGII AR6
Email: katja.frieler@pik-potsdam.de

GARSCHAGEN Matthias
Ludwig-Maximilians-Universität München
Email: m.garschagen@lmu.de

GILMORE Elisabeth
IPCC WGII AR6
E-mail: elisabeth.gilmore@carleton.ca

GLAVOVIC Bruce
IPCC WGII AR6
E-Mail: b.glavovic@massey.ac.nz

HAASNOOT Marjolijn
Deltares
Email: Marjolijn.Haasnoot@deltares.nl

HARPER Sherilee
University of Alberta
Email: sherilee.harper@ualberta.ca

HASEGAWA Toshihiro
IPCC WGII AR6
Email: thase@affrc.go.jp

HAYWARD Bronwyn
IPCC WGII AR6
Email: bronwyn.hayward@canterbury.ac.nz

HICKE Jeffrey
IPCC WGII AR6
Email: jhicke@uidaho.edu

HIRABAYASHI Yukiko
IPCC WGII AR6
E-Mail: hyukiko@shibaura-it.ac.jp

JAMSHED Ali
IPCC WGII AR6
Email: ali.jamshed@ireus.uni-stuttgart.de

KALABA Kanungwe
IPCC WGII AR6
Email: kanungwe@cbu.ac.zm

KIESSLING Wolfgang
IPCC WGII AR6
Email: wolfgang.kiessling@fau.de

LASCO Rodel
IPCC WGII AR6
Email: rlasco@cgiar.org

LAWRENCE Judy
IPCC WGII AR6
Email: judy.lawrence.nz@gmail.com

LEMOS Maria Fernanda
IPCC WGII AR6
E-Mail: mariafernandalemos@puc-rio.br

LEMPERT Robert
IPCC WGII AR6
Email: lempert@rand.org

LEY Debora
IPCC WGII AR6
Email: debbieannley@yahoo.com

LISSNER Tabea
IPCC WGII AR6
Email: tabea.lissner@climateanalytics.org

LIWENGA Emma
IPCC WGII AR6
Email: liwenga99@gmail.com

LLUCH-COTA Salvador
IPCC WGII AR6
Email: slлуч@cibnor.mx

LUCATELLO Simone
IPCC WGII AR6
E-Mail: slucatello@institutomora.edu.mx

LUO Yong
IPCC WGII AR6
Email: yongluo@tsinghua.edu.cn

MACKEY Brendan
IPCC WGII AR6
Email: b.mackey@griffith.edu.au

MAHARAJ Shobha
IPCC WGII AR6
Email: excelsa7@gmail.com

MCLEMAN Robert
IPCC WGII AR6
Email: robert.mcleman@gmail.com

MECHLER Reinhard
IPCC WGII AR6
E-Mail: mechler@iiasa.ac.at

MCMILLAN Joanna
IPCC WGII AR6
Email: joanna.mcmillan@ireus.uni-stuttgart.de

MIRZABAEV Alisher
IPCC WGII AR6
Email: almir@uni-bonn.de

MONCASSIM VALE Mariana
IPCC WGII AR6
Email: mvale.eco@gmail.com

MORECROFT Mike
IPCC WGII AR6
Email: mike.morecroft@naturalengland.org.uk

MORTSCH Linda
IPCC WGII AR6
Email: ldmortsch@uwaterloo.ca

MUKHERJI Aditi
IPCC WGII AR6
Email: aditimukherji15@gmail.com

MUSTONEN Tero
IPCC WGII AR6
E-Mail: tero@snowchange.org

MYCOO Michelle
IPCC WGII AR6
Email: mmycoo@hotmail.com

NALAU Johanna
IPCC WGII AR6
Email: j.nalau@griffith.edu.au
NEW Mark
IPCC WGII AR6
Email: mark.new@uct.ac.za

NEW Mark
IPCC WGII AR6
E-Mail: mark.new@uct.ac.za

O'NEILL Brian
IPCC WGII AR6
E-mail: brian.oneill@pnnl.gov

OMETTO Jean Pierre
IPCC WGII AR6
Email: jean.ometto@inpe.br

PANDEY Rajiv
IPCC WGII AR6
E-Mail: rajivfri@yahoo.com

PARMESAN Camille
IPCC WGII AR6
Email: parmesan@austin.utexas.edu

PELLING Mark
IPCC WGII AR6
Email: mark.pelling@kcl.ac.uk

PINHO Patricia
IPCC WGII AR6
Email: pinhopati@gmail.com

PRESTON Benjamin
IPCC WGII AR6
Email: bpreston@rand.org

RACAULT Marie-fanny
IPCC WGII AR6
Email: m.racault@uea.ac.uk

RECKIEN Diana
IPCC WGII AR6
E-Mail : dianareckien@gmail.com

REVI Aromar
IPCC WGII AR6
Email: Arevi@iihs.co.in

ROSE Steven
IPCC WGII AR6
Email: srose@epri.com

SCHIPPER Lisa
IPCC WGII AR6
Email: lisa.schipper@ouce.ox.ac.uk

SCHMIDT Daniela
IPCC WGII AR6
Email: d.schmidt@bristol.ac.uk

SCHOEMAN David
IPCC WGII AR6
Email: dschoema@usc.edu.au

SHAW Rajib
IPCC WGII AR6
E-Mail: rajib.shaw@gmail.com

SIMPSON Nick
IPCC WGII AR6
Email: nick.simpson@uct.ac.za

SINGH Chandni
IPCC WGII AR6
Email: csingh@iihs.ac.in

SOLECKI William
IPCC WGII AR6
Email: wsolecki@hunter.cuny.edu

STEVENS Nicola
IPCC WGII AR6
Email: nicolastvns@gmail.com

STRINGER Lindsay
IPCC WGII AR6
Email: lindsay.stringer@york.ac.uk

THOMAS Adelle
IPCC WGII AR6
E-Mail: adelle.thomas@gmail.com

TOTIN Edmond
IPCC WGII AR6
Email: edmond.totin@gmail.com

TRISOS Christopher
IPCC WGII AR6
Email: christophertrisos@gmail.com

TRISURAT Yongyut
IPCC WGII AR6
Email: fforyyt@ku.ac.th

VAN AALST Maarten
IPCC WGII AR6
Email: vanaalst@climatecentre.org

VINER David
IPCC WGII AR6
Email: david.viner@me.com

WAIRIU Morgan
IPCC WGII AR6
E-Mail: mwairiu@gmail.com

WARREN Rachel
IPCC WGII AR6
Email: r.warren@uea.ac.uk

WESTER Phillipus
IPCC WGII AR6
Email: Philippus.Wester@icimod.org

ZAITON IBRAHIM Zelina
IPCC WGII AR6
Email: zelina@upm.edu.my

IPCC TECHNICAL SUPPORT UNITS

WORKING GROUP I TECHNICAL SUPPORT UNIT

PIRANI Anna
Head of Technical Support Unit
Universite Paris Saclay
Email: anna.pirani@universite-paris-saclay.fr

CAMMARANO Diego
Universite Paris Saclay
Email: diego.cammarano@universite-paris-saclay.fr

CAUD Nada
Universite Paris Saclay
Email: nada.caud@universite-paris-saclay.fr

CHAVELLI Felix
Universite Paris Saclay
Email: felix.chavelli@universite-paris-saclay.fr

CHEN Yang
Chinese Academy of Meteorological Sciences
Email: ychen@cma.gov.cn

CONNORS Sarah
Universite Paris Saclay
E-mail: sarah.connors@universite-paris-saclay.fr

GOMIS Melissa
Universite Paris Saclay
Email: melissa.gomis@universite-paris-saclay.fr

HUANG Mengtian
Email: huang_mengtian@126.com

LEITZELL Katherine
Email: Katherine.Leitzell@ipcc.ch

LONNOY Elisabeth
Universite Paris Saclay
Email: elisabeth.lonnoy@universite-paris-saclay.fr

MAYCOCK Tom
Universite Paris Saclay
Email: thomas.maycock@universite-paris-saclay.fr

PEAN Clotilde
Universite Paris Saclay
Email: clotilde.pean@universite-paris-saclay.fr

YU Rong
CMA
Email: yurong@cma.gov.cn

ZHOU Baiquan
Chinese Academy of Meteorological Sciences
Email: zhoubq@cma.gov.cn

WORKING GROUP II TECHNICAL SUPPORT UNIT

TIGNOR Melinda
Head of Technical Support Unit
c/o Alfred-Wegener-Institut
Email: melinda.tignor@ipcc-wg2.awi.de

ALEGRIA Andrés
c/o Alfred-Wegener-Institut
Email: andres.alegria@ipcc-wg2.awi.de

ALISON NORTH Michelle
Email: northm@ukzn.ac.za

CRAIG Marlies
Email: craigm.ipcc@ukzn.ac.za

GOETZE Sandra
c/o Alfred-Wegener-Institut
Email: sandra.goetze@ipcc-wg2.awi.de

GUILLEN Tania
Climate Service Center Germany (GERICS)
Email: tania.guillen@hereon.de

KASHDAN Alix
UN Foundation
Email: akashdan@unfoundation.org

KERSCHER Tijama
c/o Alfred-Wegener-Institut
Email: tijama.kerscher@ipcc-wg2.awi.de

LANGSDORF Stefanie
c/o Alfred-Wegener-Institut
Email: stefanie.langsdorf@ipcc-wg2.awi.de

LOESCHKE Sina
c/o Alfred-Wegener-Institut
Email: sina.loeschke@ipcc-wg2.awi.de

MINTENBECK Katja
c/o Alfred-Wegener-Institut
Email: katja.mintenbeck@ipcc-wg2.awi.de

MÖLLER Vincent
c/o Alfred-Wegener-Institut
Email: vincent.moeller@ipcc-wg2.awi.de

MUEHLE Anka
c/o Alfred-Wegener-Institut
Email: anka.muehle@ipcc-wg2.awi.de

NABIYEVA Komila
c/o Alfred-Wegener-Institut
E-Mail : komila.nabiyeva@ipcc-wg2.awi.de

NIEBUHR Almut
c/o Alfred-Wegener-Institut
Email: almut.niebuhr@ipcc-wg2.awi.de

OKEM Andrew
Email: okem.ipcc@ukzn.ac.za

POLOCZANSKA Elvira
Alfred-Wegener-Institut
Email: elvira.poloczanska@ipcc-wg2.awi.de

PRENTZLER Esté
c/o Alfred-Wegener-Institut
Email: este.prentzler@ipcc-wg2.awi.de

RAMA Bardhyl
c/o Alfred-Wegener-Institut
Email: bardhyl.rama@ipcc-wg2.awi.de

SAVOLAINEN Jussi
c/o Alfred-Wegener-Institut
Email: jussi.savolainen@ipcc-wg2.awi.de

WEISFELD Stefan
c/o Alfred-Wegener-Institut
Email: stefan.weisfeld@ipcc-wg2.awi.de

WORKING GROUP III TECHNICAL SUPPORT UNIT

FRADERA Roger
Head of Technical Support Unit
Imperial College London
Email: r.fradera@imperial.ac.uk

AL KHOURDAJIE Alaa
Imperial College London
Email: a.alkhourdajie@imperial.ac.uk

BELKACEMI Malek
Imperial College London
Email: m.belkacemi@ipcc-wg3.ac.uk

GABAO LISBOA Maria Eugenia
Imperial College
Email: g.lisboa@ipcc-wg3.ac.uk

HASIJA Apoorva
Email: a.hasija@imperial.ac.uk
LUZ Sigourney
Imperial College London
Email: s.luz@ipcc-wg3.ac.uk

MALLEY Juliette
Imperial College London
Email: j.malley@ipcc-wg3.ac.uk

MCCOLLUM David
Imperial College London
Email: mccollumdl@ornl.gov

PATHAK Minal
Global Centre for Environment and Energy,
Ahmedabad University
Email: m.pathak@ipcc-wg3.ac.uk

SLADE Raphael
Imperial College London
Email: r.slade@ipcc-wg3.ac.uk

SOME Shreya
Ahmedabad University
Email: shreya.some@ahduni.edu.in

VAN DIEMEN Renee
Imperial College London
Email: renee.van-diemen14@imperial.ac.uk

VYAS Purvi
Ahmedabad University
Email: purvi.vyas@ahduni.edu.in

SYNTHESIS REPORT TECHNICAL SUPPORT UNIT

BIRT Arlene
Email: arlene@ipcc-syr.org

IGNON Roland Lance
UN Foundation
Email: ignon@usc.edu

KIM Jin Mi
Korea University
Email: jkim@ipcc-syr.org

JEZREEL ORENDAIN Dan
Email: dja.orendain@ipcc-syr.org

TECHNICAL SUPPORT UNIT OF THE TASK FORCE ON NATIONAL GREENHOUSE GAS INVENTORIES (TFI)

FEDERICI Sandro
Head of the TSU TFI
C/o Institute for Global Environmental Strategies
E-mail: federici@iges.or.jp

JAMSRANJAV Baasansuren
C/o Institute for Global Environmental Strategies
E-mail: baasansuren@iges.or.jp

KARAPOGHOSYAN Eduard
C/o Institute for Global Environmental Strategies
Email: karapoghosyan@iges.or.jp

SHERMANAU Pavel
C/o Institute for Global Environmental Strategies
E-mail: shermanau@iges.or.jp

SLIVINSKA Valentyna
C/o Institute for Global Environmental Strategies
E-mail: slivinska@iges.or.jp

IPCC SECRETARIAT

MOKSSIT Abdalah
Secretary of the IPCC
c/o World Meteorological Organization
Email: amokssit@wmo.int

FIDA Ermira
Deputy Secretary of the IPCC
c/o World Meteorological Organization
Email: efida@wmo.int

ABDALLAH Mudathir
c/o World Meteorological Organization
Email: mabdallah@wmo.int

ANDREJ Mahecic
c/o World Meteorological Organization
Email: amahecic@wmo.int

BAIDYA Jesbin
c/o World Meteorological Organization
Email: jбайдya@wmo.int

BIAGIONI Laura
c/o World Meteorological Organization
Email: lbiagioni@wmo.int

EKZARKHO Oksana
c/o World Meteorological Organization
Email: oekzarkho@wmo.int

EWA Judith
c/o World Meteorological Organization
Email: jewa@wmo.int

FERNANDEZ Joelle
c/o World Meteorological Organization
Email: jfernandez@wmo.int

LEW SCHNEIDER Jennifer
c/o World Meteorological Organization
Email: jlewschneider@wmo.int

LYNN Jonathan
c/o World Meteorological Organization
Email: jonathanlynn.lynn@gmail.com

MANSELL Katharine
European Climate Foundation
Email: katharine.mansell@gscnetwork.org

PEEVA Nina
c/o World Meteorological Organization
Email: npeeva@wmo.int

SHONGWE Mxolisi
c/o World Meteorological Organization
Email: mshongwe@wmo.int

WALSH Melissa
c/o World Meteorological Organization
Email: mwalsh@wmo.int

ZABULA Werani
c/o World Meteorological Organization
Email: wzabula@wmo.int

BOUVERAT Carole
c/o World Meteorological Organization
Email: cbouverat@wmo.int

LEVINSKI Cristina
c/o World Meteorological Organization
Email: clevinski@wmo.int

MAKOMBE Marvellous
c/o World Meteorological Organization
Email: mmakombe@wmo.int

**INTERNATIONAL INSTITUTE FOR
SUSTAINABLE DEVELOPMENT (IISD) EARTH
NEGOTIATIONS BULLETIN (ENB)**

AKANLE Tomilola
IISD Reporting Services (ENB)
Email: tomilola@iisd.net

DAVENPORT Deborah
IISD Reporting Services (ENB)
Email: deborah@iisd.net

GUTIERREZ Maria
IISD Reporting Services (ENB)
Email: maria@iisd.net

MOUZOURAKIS Michail
IISD Reporting Services (ENB)
Email: mike@iisd.net

TEMPLETON Jessica
IISD Reporting Services (ENB)
Email: jessica@iisd.net