

AV

Annex V: Contributors to the IPCC WGI Fifth Assessment Report

This annex should be cited as:

IPCC, 2013: Annex V: Contributors to the IPCC WGI Fifth Assessment Report. In: *Climate Change 2013: The Physical Science Basis. Contribution of Working Group I to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change* [Stocker, T.F., D. Qin, G.-K. Plattner, M. Tignor, S.K. Allen, J. Boschung, A. Nauels, Y. Xia, V. Bex and P.M. Midgley (eds.)]. Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA.

Coordinating Lead Authors, Lead Authors, Review Editors and Contributing Authors are listed alphabetically by surname.

AAMAAS, Borgar

Center for International Climate and Environmental Research Oslo
Norway

ABE-OUCHI, Ayako

University of Tokyo
Japan

ABIODUN, Babatunde

University of Cape Town
South Africa

ABRAHAM, Libu

Qatar Meteorological Department
Qatar

ACHUTARAO, Krishna Mirle

Indian Institute of Technology
India

ADEDOYIN, Akintayo John

University of Botswana
Botswana

ADLER, Robert F.

University of Maryland
USA

AHLSTRÖM, Anders

Lund University
Sweden

ALDRIAN, Edvin

Agency for Meteorology, Climatology and Geophysics
Indonesia

ALDRIN, Magne

Norwegian Computing Center and University of Oslo
Norway

ALEXANDER, Lisa V.

University of New South Wales
Australia

ALLAN, Richard P.

University of Reading
UK

ALLAN, Robert

Met Office Hadley Centre
UK

ALLEN, Myles R.

University of Oxford
UK

ALLEN, Simon K.

IPCC WGI TSU, University of Bern
Switzerland

ALLISON, Ian

Antarctic Climate and Ecosystems Cooperative Research Centre
Australia

AMBRIZZI, Tércio

University of Sao Paulo
Brazil

AN, Soon-Il

Yonsei University
Republic of Korea

ANAV, Alessandro

University of Exeter
UK

ANCHUKAITIS, Kevin

Woods Hole Oceanographic Institution
USA

ANDERSON, Bruce

Boston University
USA

ANDREWS, Oliver

University of East Anglia
UK

ANDREWS, Timothy

Met Office Hadley Centre
UK

AOKI, Shigeru

Hokkaido University
Japan

AOYAMA, Michio

Meteorological Research Institute
Japan

ARAKAWA, Osamu

University of Tsukuba
Japan

ARBLASTER, Julie

Bureau of Meteorology
Australia

ARCHER, David

University of Chicago
USA

ARENDR, Anthony A.

University of Alaska Fairbanks
USA

ARORA, Vivek

Environment Canada
Canada

ARRITT, Raymond

Iowa State University
USA

ARTAXO, Paulo

University of Sao Paulo
Brazil

BAEHR, Johanna

University of Hamburg
Germany

BAHR, David B.

University of Colorado Boulder
USA

BALA, Govindasamy

Indian Institute of Science
India

BALAN SAROJINI, Beena

University of Reading
UK

BALDWIN, Mark

University of Exeter
UK

BAMBER, Jonathan

University of Bristol
UK

BARINGER, Molly

National Oceanic and Atmospheric Administration, Atlantic Oceanographic and Meteorological Laboratory
USA

BARLOW, Mathew

University of Massachusetts
USA

BARRIOPEDRO, David

Universidad Complutense de Madrid
Spain

BARTHOLY, Judit

Eötvös Loránd University
Hungary

BARTLEIN, Patrick J.

University of Oregon
USA

BATES, Nicholas R.

Bermuda Biological Station
Bermuda

BEER, Jürg

Eawag - Swiss Federal Institute of Aquatic Science and Technology
Switzerland

BELLOUIN, Nicolas

University of Reading
UK

BENEDETTI, Angela

European Centre for Medium-Range Weather
Forecasts
UK

BENITO, Gerardo

Consejo Superior de Investigaciones
Cientificas
Spain

BEYERLE, Urs

ETH Zurich
Switzerland

BIASUTTI, Michela

Columbia University
USA

BINDOFF, Nathaniel L.

University of Tasmania
Australia

BINER, Sébastien

Ouranos Consortium on Regional
Climatology and Adaptation to Climate
Change
Canada

BITZ, Cecilia M.

University of Washington
USA

BLAKE, Donald R.

University of California Irvine
USA

BODAS-SALCEDO, Alejandro

Met Office Hadley Centre
UK

BOER, George J.

Environment Canada
Canada

BOJARIU, Roxana

National Meteorological Administration
Romania

BONAN, Gordon

National Center for Atmospheric Research
USA

BONY, Sandrine

Laboratoire de Météorologie Dynamique,
Institut Pierre Simon Laplace
France

BOOTH, Ben B.B.

Met Office Hadley Centre
UK

BOPP, Laurent

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

BORGES, Alberto Vieira

Université de Liège
Belgium

BOUCHER, Olivier

Laboratoire de Météorologie Dynamique,
Institut Pierre Simon Laplace
France

BOUSQUET, Philippe

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

BOUWMAN, Lex

PBL Netherlands Environmental Assessment
Agency
Netherlands

BOX, Jason E.

Geological Survey of Denmark and Greenland
Denmark

BOYER, Timothy

National Oceanic and Atmospheric
Administration, National Oceanographic Data
Center
USA

BRACONNOT, Pascale

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

BRAUER, Achim

GFZ German Research Centre for
Geosciences
Germany

BRÉON, François-Marie

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

BREHERTON, Christopher

University of Washington
USA

BROMWICH, David H.

Ohio State University
USA

BRÖNNIMANN, Stefan

University of Bern
Switzerland

BROOKS, Harold E.

National Oceanic and Atmospheric
Administration, National Severe Storms
Laboratory
USA

BROVKIN, Victor

Max Planck Institute for Meteorology
Germany

BROWN, Josephine

Bureau of Meteorology
Australia

BROWN, Ross

Environment Canada
Canada

BROWNE, Oliver

University of Edinburgh
UK

BRUHWILER, Lori M.

National Oceanic and Atmospheric
Administration, Earth System Research
Laboratory
USA

BRUTEL-VUILMET, Claire

Laboratoire de Glaciologie et Géophysique
de l'Environnement, Université Joseph Fourier
France

BYRNE, Robert H.

University of South Florida
USA

CAI, Wenju

CSIRO Marine and Atmospheric Research
Australia

CALDEIRA, Kenneth

Carnegie Institution for Science
USA

CAMERON-SMITH, Philip

Lawrence Livermore National Laboratory
USA

CAMILLONI, Ines

Universidad de Buenos Aires
Argentina

CAMPOS, Edmo

University of Sao Paulo
Brazil

CANADELL, Josep

CSIRO Marine and Atmospheric Research
Australia

CANE, Mark

Columbia University
USA

CAO, Long

Zhejiang University
China

CARRASCO, Jorge

Dirección Meteorológica de Chile
Chile

CARSON, Mark

University of Hamburg
Germany

CARTER, Tim

Finnish Environment Institute
Finland

CARVALHO, Leila V.

University of California Santa Barbara
USA

CATTO, Jennifer

Monash University
Australia

CAVALCANTI, Iracema F.A.

National Institute for Space Research
Brazil

CAZENAVE, Anny

Laboratoire d'Études en Géophysique et
Océanographie Spatiales
France

CHADWICK, Robin

Met Office Hadley Centre
UK

CHAMBERS, Don

University of South Florida
USA

CHANG, Ping

Texas A&M University
USA

CHAPPELLAZ, Jérôme

Laboratoire de Glaciologie et Géophysique
de l'Environnement, Université Joseph Fourier
France

CHARABI, Yassine Abdul-Rahman

Sultan Qaboos University
Oman

CHEN, Deliang

University of Gothenburg
Sweden

CHEN, Xiaolong

Institute of Atmospheric Physics, Chinese
Academy of Sciences
China

CHEVALLIER, Frédéric

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

CHHABRA, Abha

Indian Space Research Organisation
India

CHIKAMOTO, Yoshimitsu

University of Hawaii
USA

CHOI, Jung

Seoul National University
Republic of Korea

CHOU, Sin Chan

National Institute for Space Research
Brazil

CHRISTENSEN, Jens Hesselbjerg

Danish Meteorological Institute
Denmark

CHRISTENSEN, Ole Bøssing

Danish Meteorological Institute
Denmark

CHRISTIDIS, Nikolaos

Met Office Hadley Centre
UK

CHURCH, John A.

CSIRO Marine and Atmospheric Research
Australia

CIAIS, Philippe

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

CLARK, Peter U.

Oregon State University
USA

CLEVELAND, Cory

University of Montana
USA

CLIFTON, Olivia

Columbia University
USA

COGLEY, J. Graham

Trent University
Canada

COLLINS, Matthew

University of Exeter
UK

COLLINS, William

University of Reading
UK

COLLINS, William

Lawrence Berkeley National Laboratory
USA

COMISO, Josefino C.

National Aeronautics and Space
Administration, Goddard Space Flight Center
USA

COOK, Edward

Columbia University
USA

COOK, Kerry H.

University of Texas
USA

COOLEY, Sarah

Woods Hole Oceanographic Institution
USA

COOPER, Owen R.

Cooperative Institute for Research in
Environmental Sciences
USA

CORTI, Susanna

Institute of Atmospheric Sciences and
Climate
Italy

COX, Peter

University of Exeter
UK

CROWLEY, Thomas

Braeheads Institute
UK

CUBASCH, Ulrich

Freie Universität Berlin
Germany

CUNNINGHAM, Stuart

Scottish Association of Marine Science
UK

DAI, Aiguo

University at Albany
USA

DALSØREN, Stig B.

Center for International Climate and
Environmental Research Oslo
Norway

DANIEL, John S.

National Oceanic and Atmospheric
Administration, Earth System Research
Laboratory
USA

- DAVIS, Robert E.**
University of Virginia
USA
- DAVIS, Sean M.**
National Oceanic and Atmospheric Administration, Earth System Research Laboratory
USA
- DE CASTRO, Manuel**
Universidad de Castilla-La Mancha
Spain
- DE DECKKER, Patrick**
Australian National University
Australia
- DE ELÍA, Ramón**
Université du Québec à Montréal and Uranos Consortium
Canada
- DE MENEZES, Viviane Vasconcellos**
University of Tasmania
Australia
- DE VERNAL, Anne**
Université du Québec à Montréal
Canada
- DEFRIES, Ruth**
Columbia University
USA
- DEL GENIO, Anthony**
National Aeronautics and Space Administration, Goddard Institute for Space Studies
USA
- DELCROIX, Thierry**
Laboratoire d'Études en Géophysique et Océanographie Spatiales
France
- DELECLUSE, Pascale**
Météo-France
France
- DELMONTE, Barbara**
University of Milano-Bicocca
Italy
- DELSOLE, Tim**
George Mason University
USA
- DENTENER, Frank J.**
European Commission, Joint Research Center
EU
- DESER, Clara**
National Center for Atmospheric Research
USA
- DINEZIO, Pedro**
University of Hawaii
USA
- DING, Yihui**
National Climate Center, China Meteorological Administration
China
- DLUGOKENCKY, Edward J.**
National Oceanic and Atmospheric Administration, Earth System Research Laboratory
USA
- DOBLAS-REYES, Francisco**
Institutió Catalana de Recerca i Estudis Avançats and Institut Català de Ciències del Clima
Spain
- DOKKEN, Trond**
Uni Research Norway
Norway
- DOMINGUES, Catia M.**
Antarctic Climate and Ecosystems Cooperative Research Centre
Australia
- DONAT, Markus G.**
University of New South Wales
Australia
- DONEY, Scott C.**
Woods Hole Oceanographic Institution
USA
- DONG, Wenjie**
Beijing Normal University
China
- DORE, John**
Montana State University
USA
- DOWSETT, Harry J.**
U.S. Geological Survey
USA
- DRIOUECH, Fatima**
Direction de la Météorologie Nationale
Morocco
- DUFRESNE, Jean-Louis**
Laboratoire de Météorologie Dynamique, Institut Pierre Simon Laplace
France
- DURACK, Paul J.**
Lawrence Livermore National Laboratory
USA
- EASTERLING, David R.**
National Oceanic and Atmospheric Administration, Cooperative Institute for Climate and Satellites
USA
- EBY, Michael**
University of Victoria
Canada
- EDWARDS, R. Lawrence**
University of Minnesota
USA
- ELISEEV, Alexey**
Russian Academy of Sciences
Russian Federation
- EMANUEL, Kerry**
Massachusetts Institute of Technology
USA
- EMORI, Seita**
National Institute for Environmental Studies
Japan
- ENDO, Hirokazu**
Meteorological Research Institute
Japan
- ENFIELD, David B.**
University of Miami
USA
- ERISMAN, Jan Willem**
Louis Bolk Institute
Netherlands
- EUSKIRCHEN, Eugenie S.**
University of Alaska Fairbanks
USA
- EVAN, Amato**
Scripps Institution of Oceanography
USA
- EYRING, Veronika**
DLR German Aerospace Center
Germany
- FACCHINI, Maria Cristina**
Institute of Atmospheric Sciences and Climate
Italy
- FASULLO, John**
National Center for Atmospheric Research
USA
- FEELY, Richard A.**
National Oceanic and Atmospheric Administration, Pacific Marine Environmental Laboratory
USA

FEINGOLD, Graham

National Oceanic and Atmospheric
Administration, Earth System Research
Laboratory
USA

FETTWEIS, Xavier

Université de Liège
Belgium

FICHEFET, Thierry

Université catholique de Louvain
Belgium

FINE, Rana

University of Miami
USA

FIOLETOV, Vitali

Environment Canada
Canada

FIORE, Arlene M.

Columbia University and Lamont-Doherty
Earth Observatory
USA

FISCHER, Erich M.

ETH Zurich
Switzerland

FISCHER, Hubertus

University of Bern
Switzerland

FLANNER, Mark

University of Michigan
USA

FLATO, Gregory

Environment Canada
Canada

FLEITMANN, Dominik

University of Reading
UK

FOREST, Chris E.

Pennsylvania State University
USA

FORSTER, Piers

University of Leeds
UK

FOSTER, Gavin

University of Southampton
UK

FRAME, David

Victoria University of Wellington
New Zealand

FREELAND, Howard

Fisheries and Oceans Canada
Canada

FRIEDLINGSTEIN, Pierre

University of Exeter
UK

FRÖHLICH, Claus

Physikalisch-Meteorologisches
Observatorium Davos, World Radiation
Center
Switzerland

FUGLESTVEDT, Jan

Center for International Climate and
Environmental Research Oslo
Norway

FUZZI, Sandro

Institute of Atmospheric Sciences and
Climate
Italy

FYFE, John

Environment Canada
Canada

GALLOWAY, James

University of Virginia
USA

GANOPOLSKI, Andrey

Potsdam Institute for Climate Impact
Research
Germany

GAO, Xuejie

National Climate Center, China
Meteorological Administration
China

GARCÍA-SERRANO, Javier

Institut Català de Ciències del Clima
Spain

GARDNER, Alex S.

Clark University
USA

GARZOLI, Silvia

National Oceanic and Atmospheric
Administration, Atlantic Oceanographic and
Meteorological Laboratory
USA

GATES, Lydia

Freie Universität Berlin
Germany

GBOBANIYI, Emiola

Swedish Meteorological and Hydrological
Institute
Sweden

GEHRELS, W. Roland

University of York
UK

GERLAND, Sebastian

Norwegian Polar Institute
Norway

GHAN, Steven

Pacific Northwest National Laboratory
USA

GIANNINI, Alessandra

Columbia University
USA

GIESEN, Rianne

Utrecht University
Netherlands

GILLETT, Nathan

Environment Canada
Canada

GINOUX, Paul

National Oceanic and Atmospheric
Administration, Geophysical Fluid Dynamics
Laboratory
USA

GLECKLER, Peter J.

Lawrence Livermore National Laboratory
USA

GONZÁLEZ ROUCO, Jesús Fidel

Universidad Complutense de Madrid
Spain

GONZÁLEZ-DÁVILA, Melchor

Universidad de Las Palmas de Gran Canaria
Spain

GOOD, Peter

Met Office Hadley Centre
UK

GOOD, Simon

Met Office Hadley Centre
UK

GOODESS, Clare

University of East Anglia
UK

GOOSSE, Hugues

Université catholique de Louvain
Belgium

GOSWAMI, Prashant

CSIR Centre for Mathematical Modelling and
Computer Simulation
India

GOVIN, Aline

MARUM Center for Marine Environmental Sciences
Germany

GRANIER, Claire

Laboratoire Atmosphères, Milieux, Observations Spatiales, Institut Pierre Simon Laplace
France

GRAVERSON, Rune Grand

Stockholm University
Sweden

GRAY, Lesley

University of Oxford
UK

GREGORY, Jonathan M.

University of Reading and Met Office Hadley Centre
UK

GREVE, Ralf

Hokkaido University
Japan

GRIFFIES, Stephen

National Oceanic and Atmospheric Administration, Geophysical Fluid Dynamics Laboratory
USA

GRUBER, Nicolas

ETH Zurich
Switzerland

GRUBER, Stephan

University of Zurich
Switzerland

GUEMAS, Virginie

Institut Català de Ciències del Clima
Spain

GUILYARDI, Eric

Laboratoire d'Océanographie et du Climat, Institut Pierre Simon Laplace
France

GULEV, Sergey

P.P. Shirshov Institute of Oceanology
Russian Federation

GUPTA, Anil K.

Wadia Institute of Himalayan Geology
India

GURNEY, Kevin

Arizona State University
USA

GUTOWSKI, William J.

Iowa State University
USA

GUTZLER, David

University of New Mexico
USA

HAAS, Christian

York University
Canada

HAGEN, Jon Ove

University of Oslo
Norway

HAIGH, Joanna

Imperial College London
UK

HAIMBERGER, Leopold

University of Vienna
Austria

HALL, Alex

University of California Los Angeles
USA

HANNA, Edward

University of Sheffield
UK

HANSINGO, Kabumbwe

University of Zambia
Zambia

HARGREAVES, Julia

Japan Agency for Marine-Earth Science and Technology
Japan

HARIHARASUBRAMANIAN, Annamalai

University of Hawaii
USA

HARRISON, Sandy

Macquarie University
Australia

HARTMANN, Dennis L.

University of Washington
USA

HAWKINS, Ed

University of Reading
UK

HAYWOOD, Alan

University of Leeds
UK

HEGERL, Gabriele C.

University of Edinburgh
UK

HEIMANN, Martin

Max Planck Institute for Biogeochemistry
Germany

HEINZE, Christoph

University of Bergen
Norway

HELD, Isaac

National Oceanic and Atmospheric Administration, Geophysical Fluid Dynamics Laboratory
USA

HEMER, Mark

CSIRO Marine and Atmospheric Research
Australia

HENSE, Andreas

University of Bonn
Germany

HEWITSON, Bruce

University of Cape Town
South Africa

HEZEL, Paul J.

Université catholique de Louvain
Belgium

HO, Shu-Peng (Ben)

National Center for Atmospheric Research
USA

HOCK, Regine

University of Alaska Fairbanks
USA

HODGES, Kevin I.

University of Reading
UK

HODNEBROG, Øivind

Center for International Climate and Environmental Research Oslo
Norway

HOLGATE, Simon J.

Sea Level Research Foundation
UK

HOLLAND, David

New York University
USA

HOLLAND, Elisabeth A.

University of the South Pacific
Fiji

HOLLAND, Greg

National Center for Atmospheric Research
USA

HOLLAND, Marika M.

National Center for Atmospheric Research
USA

HOLLIS, Chris

GNS Science
New Zealand

HOLMES, Christopher

University of California Irvine
USA

HOOSE, Corinna

Karlsruhe Institute of Technology
Germany

HOPWOOD, Brett

Oak Ridge National Laboratory
USA

HORTON, Ben

Rutgers University
USA

HOUGHTON, Richard A.

Woods Hole Research Center
USA

HOUSE, Joanna I.

University of Bristol
UK

HOUWELING, Sander

Utrecht University
Netherlands

HU, Yongyun

Peking University
China

HUANG, Jianping

Lanzhou University
China

HUANG, Ping

Institute of Atmospheric Physics, Chinese
Academy of Sciences
China

HUBER, Markus

ETH Zurich
Switzerland

HUNKE, Elizabeth

Los Alamos National Laboratory
USA

HUNTER, John R.

University of Tasmania
Australia

HUNTER, Stephen

University of Leeds
UK

HURRELL, Jim

National Center for Atmospheric Research
USA

HURTT, George

University of Maryland
USA

HUSS, Matthias

University of Fribourg
Switzerland

HUYBRECHTS, Philippe

Vrije Universiteit Brussel
Belgium

HYDES, David

National Oceanography Centre
UK

ILYINA, Tatiana

Max Planck Institute for Meteorology
Germany

IMBERS QUINTANA, Jara

University of Oxford
UK

INFANTI, Johnna

University of Miami
USA

INGRAM, William

University of Oxford
UK

ISHII, Masayoshi

Meteorological Research Institute
Japan

IVANOVA, Detelina

Lawrence Livermore National Laboratory
USA

JACOB, Daniel

Harvard University
USA

JACOBS, Stanley

Columbia University
USA

JACOBSON, Andrew D.

Northwestern University
USA

JAIN, Atul

University of Illinois
USA

JAIN, Suman

University of Zambia
Zambia

JAKOB, Christian

Monash University
Australia

JANSEN, Eystein

University of Bergen
Norway

JANSSEN, Emily

University of Illinois
USA

JEVREJEVA, Svetlana

National Oceanography Centre
UK

JOHN, Jasmin

National Oceanic and Atmospheric
Administration, Geophysical Fluid Dynamics
Laboratory
USA

JOHNS, Tim

Met Office Hadley Centre
UK

JOHNSON, Gregory C.

National Oceanic and Atmospheric
Administration, Pacific Marine Environmental
Laboratory
USA

JONES, Andy

Met Office Hadley Centre
UK

JONES, Christopher

Met Office Hadley Centre
UK

JONES, Julie

University of Sheffield
UK

JOOS, Fortunat

University of Bern
Switzerland

JOSEY, Simon A.

National Oceanography Centre
UK

JOSHI, Manoj

University of East Anglia
UK

JOUGHIN, Ian

University of Washington
USA

JOUSSAUME, Sylvie

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

JOUZEL, Jean

Laboratoire des Sciences du Climat et de l'Environnement, Institut Pierre Simon Laplace
France

JUNGCLAUS, Johann

Max Planck Institute for Meteorology
Germany

KAGEYAMA, Masa

Laboratoire des Sciences du Climat et de l'Environnement, Institut Pierre Simon Laplace
France

KANIKICHARLA, Krishna Kumar

Indian Institute of Tropical Meteorology
India

KANYANGA, Joseph Katongo

Zambia Meteorological Department
Zambia

KANZOW, Torsten

GEOMAR Helmholtz Centre for Ocean Research
Germany

KAPLAN, Alexey

Columbia University
USA

KAPLAN, Jed O.

EPFL Lausanne
Switzerland

KARL, David

University of Hawaii
USA

KARUMURI, Ashok

Indian Institute of Tropical Meteorology
India

KASER, Georg

University of Innsbruck
Austria

KASPAR, Frank

Deutscher Wetterdienst
Germany

KATO, Etsushi

National Institute for Environmental Studies
Japan

KATSMAN, Caroline

Royal Netherlands Meteorological Institute
Netherlands

KATTSOV, Vladimir

Voikov Main Geophysical Observatory
Russian Federation

KATZFEY, Jack

CSIRO Marine and Atmospheric Research
Australia

KAZMIN, Alexander

P.P. Shirshov Institute of Oceanology
Russian Federation

KEELING, Ralph

Scripps Institution of Oceanography
USA

KENNEDY, John J.

Met Office Hadley Centre
UK

KENT, Elizabeth C.

National Oceanography Centre
UK

KERMINEN, Veli-Matti

Finnish Meteorological Institute
Finland

KEY, Robert M.

Princeton University
USA

KHARIN, Viatcheslav

Environment Canada
Canada

KHATIWALA, Samar

Columbia University
USA

KIMOTO, Masahide

University of Tokyo
Japan

KINNE, Stefan

Max Planck Institute for Meteorology
Germany

KIRSCHKE, Stefanie

Laboratoire des Sciences du Climat et de l'Environnement, Institut Pierre Simon Laplace
France

KIRTMAN, Ben

University of Miami
USA

KITOH, Akio

University of Tsukuba
Japan

KJELLSTRÖM, Erik

Swedish Meteorological and Hydrological Institute
Sweden

KLEIN, Stephen A.

Lawrence Livermore National Laboratory
USA

KLEIN GOLDEWIJK, Kees

Utrecht University and PBL Netherlands Environmental Assessment Agency
Netherlands

KLEIN TANK, Albert M.G.

Royal Netherlands Meteorological Institute
Netherlands

KLEYPAS, Joan

National Center for Atmospheric Research
USA

KLIMONT, Zbigniew

International Institute for Applied Systems Analysis
Austria

KLOSTER, Silvia

Max Planck Institute for Meteorology
Germany

KNIGHT, Jeff

Met Office Hadley Centre
UK

KNUTSON, Thomas

National Oceanic and Atmospheric Administration, Geophysical Fluid Dynamics Laboratory
USA

KNUTTI, Reto

ETH Zurich
Switzerland

KOCH, Dorothy

U.S. Department of Energy
USA

KOIKE, Makoto

University of Tokyo
Japan

KONDO, Yutaka

University of Tokyo
Japan

KONIKOW, Leonard

U.S. Geological Survey
USA

KOPP, Robert

Rutgers University
USA

KÖRPER, Janina

Freie Universität Berlin
Germany

KOSSIN, James P.

National Oceanic and Atmospheric Administration, Cooperative Institute for Meteorological Satellite Studies
USA

KOSTIANOY, Andrey

P.P. Shirshov Institute of Oceanology
Russian Federation

KOVEN, Charles

Lawrence Berkeley National Laboratory
USA

KRAVITZ, Ben

Pacific Northwest National Laboratory
USA

KRINNER, Gerhard

Laboratoire de Glaciologie et Géophysique de l'Environnement, Université Joseph Fourier
France

KROEZE, Carolien

Wageningen University and Open Universiteit
Nederland
Netherlands

KULKARNI, Ashwini

Indian Institute of Tropical Meteorology
India

KUNDETI, Koteswara Rao

Indian Institute of Tropical Meteorology
India

KUSHNIR, Yochanan

Columbia University
USA

KWOK, Ronald

National Aeronautics and Space Administration, Jet Propulsion Laboratory
USA

KWON, Won-Tae

National Institute of Meteorological Research
Republic of Korea

LAKEN, Benjamin

Instituto de Astrofísica de Canarias
Spain

LAMARQUE, Jean-François

National Center for Atmospheric Research
USA

LAMBECK, Kurt

Australian National University
Australia

LANDAIS, Amaëlle

Laboratoire des Sciences du Climat et de l'Environnement, Institut Pierre Simon Laplace
France

LANDERER, Felix

National Aeronautics and Space Administration, Jet Propulsion Laboratory
USA

LASSEY, Keith

National Institute of Water and Atmospheric Research
New Zealand

LAU, Ngar-Cheung

National Oceanic and Atmospheric Administration, Geophysical Fluid Dynamics Laboratory
USA

LAU, William K.

National Aeronautics and Space Administration, Goddard Institute for Space Studies
USA

LAW, Rachel M.

CSIRO Marine and Atmospheric Research
Australia

LAWRENCE, David M.

National Center for Atmospheric Research
USA

LE BROcq, Anne

University of Exeter
UK

LE QUÉRÉ, Corinne

University of East Anglia
UK

LEBSOCK, Matthew

National Aeronautics and Space Administration, Jet Propulsion Laboratory
USA

LEE, David

Manchester Metropolitan University
UK

LEE, Kitack

Pohang University of Science and Technology
Republic of Korea

LEE, Robert W.

University of Reading
UK

LEE, Tong

National Aeronautics and Space Administration, Jet Propulsion Laboratory
USA

LEMKE, Peter

Alfred Wegener Institute for Polar and Marine Research
Germany

LENAERTS, Jan

Utrecht University
Netherlands

LENDERINK, Geert

Royal Netherlands Meteorological Institute
Netherlands

LENNARD, Chris

University of Cape Town
South Africa

LENTON, Andrew

CSIRO Marine and Atmospheric Research
Australia

LEULIETTE, Eric

National Oceanic and Atmospheric Administration, Center for Satellite Applications and Research
USA

LEUNG, Lai-yung Ruby

Pacific Northwest National Laboratory
USA

LEVERMANN, Anders

Potsdam Institute for Climate Impact Research
Germany

LI, Camille

University of Bergen
Norway

LI, Hongmei

Max Planck Institute for Meteorology
Germany

LIAO, Hong

Institute of Atmospheric Physics, Chinese Academy of Sciences
China

LIDDICOAT, Spencer

Met Office Hadley Centre
UK

LIGTENBERG, Stefan

Utrecht University
Netherlands

LIN, Renping

Institute of Atmospheric Physics, Chinese
Academy of Sciences
China

LITTLE, Christopher M.

Princeton University
USA

LO, Fiona

Cornell University
USA

LOCKWOOD, Mike

University of Reading
UK

LOEB, Norman G.

National Aeronautics and Space
Administration, Langley Research Center
USA

LOHMANN, Ulrike

ETH Zurich
Switzerland

LOMAS, Mark R.

University of Sheffield
UK

LOSADA, Teresa

Universidad de Castilla-La Mancha
Spain

LOTT, Fraser

Met Office Hadley Centre
UK

LU, Jian

George Mason University
USA

LUCAS, Christopher

Bureau of Meteorology
Australia

LUCHT, Wolfgang

Potsdam Institute for Climate Impact
Research
Germany

LUNT, Daniel J.

University of Bristol
UK

LUO, Yiqi

University of Oklahoma
USA

LUTERBACHER, Jürg

Justus-Liebig University Giessen
Germany

MACKELLAR, Neil C.

University of Cape Town
South Africa

MAGAÑA, Victor

Universidad Nacional Autonoma de Mexico
Mexico

MAHLSTEIN, Irina

Federal Office of Meteorology and
Climatology MeteoSwiss
Switzerland

MAHOWALD, Natalie

Cornell University
USA

MAKI, Takashi

Meteorological Research Institute
Japan

MARENGO, José

National Institute for Space Research
Brazil

MARKUS, Thorsten

National Aeronautics and Space
Administration, Goddard Space Flight Center
USA

MARLAND, Gregg

Appalachian State University
USA

MAROTZKE, Jochem

Max Planck Institute for Meteorology
Germany

MARSHALL, Gareth

British Antarctic Survey
UK

MARSTON, George

University of Reading
UK

MARZEION, Ben

University of Innsbruck
Austria

MASSOM, Rob

Australian Antarctic Division
Australia

MASSON-DELMOTTE, Valérie

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

MASSONNET, François

Université catholique de Louvain
Belgium

MATTHEWS, H. Damon

Concordia University
Canada

MAURITZEN, Cecilie

Center for International Climate and
Environmental Research Oslo
Norway

MAYORGA, Emilio

University of Washington
USA

MCGREGOR, Shayne

University of New South Wales
Australia

MCINNES, Kathleen L.

CSIRO Marine and Atmospheric Research
Australia

MEARNS, Linda

National Center for Atmospheric Research
USA

MEARS, Carl A.

Remote Sensing Systems
USA

MEEHL, Gerald

National Center for Atmospheric Research
USA

MEINSHAUSEN, Malte

Potsdam Institute for Climate Impact
Research
Germany

MELTON, Joe R.

Environment Canada
Canada

MENDOZA, Blanca

Universidad Nacional Autonoma de Mexico
Mexico

MENÉNDEZ, Claudio

Universidad de Buenos Aires
Argentina

MENÉNDEZ, Melisa

Universidad de Cantabria
Spain

MENNE, Matthew

National Oceanic and Atmospheric
Administration, National Climatic Data
Center
USA

MERCHANT, Christopher J.

University of Edinburgh
UK

MERNILD, Sebastian H.

Los Alamos National Laboratory
USA

MERRIFIELD, Mark A.

University of Hawaii
USA

METZL, Nicolas

Laboratoire d'Océanographie et du Climat,
Institut Pierre Simon Laplace
France

MILNE, Glenn A.

University of Ottawa
Canada

MIN, Seung-Ki

Pohang University of Science and Technology
Republic of Korea

MITCHELL, Daniel

University of Oxford
UK

MITROVICA, Jerry X.

Harvard University
USA

MOBERG, Anders

Stockholm University
Sweden

MOHOLDT, Geir

Scripps Institution of Oceanography
USA

MOKHOV, Igor I.

A.M. Obukhov Institute of Atmospheric
Physics
Russian Federation

MOKSSIT, Abdalah

Direction de la Météorologie Nationale
Morocco

MÖLG, Thomas

Technical University Berlin
Germany

MONSELESAN, Didier

CSIRO Marine and Atmospheric Research
Australia

MONTZKA, Stephen A.

National Oceanic and Atmospheric
Administration, Earth System Research
Laboratory
USA

MORAK, Simone

University of Reading
UK

MORDY, Calvin

National Oceanic and Atmospheric
Administration, Pacific Marine Environmental
Laboratory
USA

MORICE, Colin P.

Met Office Hadley Centre
UK

MOTE, Philip

Oregon State University
USA

MOTTRAM, Ruth

Danish Meteorological Institute
Denmark

MSADEK, Rym

National Oceanic and Atmospheric
Administration, Geophysical Fluid Dynamics
Laboratory
USA

MUDELSEE, Manfred

Alfred Wegener Institute for Polar and Marine
Research
Germany

MÜLLER, Stefanie

Freie Universität Berlin
Germany

MUHS, Daniel R.

U.S. Geological Survey
USA

MULITZA, Stefan

MARUM Center for Marine Environmental
Sciences
Germany

MUNHOVEN, Guy

Université de Liège
Belgium

MURAKAMI, Hiroyuki

University of Hawaii
USA

MURPHY, Daniel

National Oceanic and Atmospheric
Administration, Earth System Research
Laboratory
USA

MURRAY, Tavi

Swansea University
UK

MYHRE, Cathrine Lund

Norwegian Institute for Air Research
Norway

MYHRE, Gunnar

Center for International Climate and
Environmental Research Oslo
Norway

MYNENI, Ranga B.

Boston University
USA

NAIK, Vaishali

National Oceanic and Atmospheric
Administration, Geophysical Fluid Dynamics
Laboratory
USA

NAISH, Tim

Victoria University of Wellington
New Zealand

NAKAJIMA, Teruyuki

University of Tokyo
Japan

NATH, Mary Jo

National Oceanic and Atmospheric
Administration, Geophysical Fluid Dynamics
Laboratory
USA

NEELIN, J. David

University of California Los Angeles
USA

NEREM, R. Steven

Cooperative Institute for Research in
Environmental Sciences
USA

NICHOLAS, J.P.

Ohio State University
USA

NICK, Faezeh

UNIS - The University Centre in Svalbard
Norway

NIELSEN, Claus J.

University of Oslo
Norway

NIWA, Yosuke

Meteorological Research Institute
Japan

NOJIRI, Yukihiro

National Institute for Environmental Studies
Japan

NORBY, Richard J.

Oak Ridge National Laboratory
USA

NORRIS, Joel R.

Scripps Institution of Oceanography
USA

- NUNN, Patrick D.**
University of New England
Australia
- O'CONNOR, Fiona**
Met Office Hadley Centre
UK
- O'DOWD, Colin**
National University of Ireland, Galway
Ireland
- O'NEILL, Brian C.**
National Center for Atmospheric Research
USA
- OLAFSSON, Jon**
University of Iceland
Iceland
- OLESEN, Martin**
Danish Meteorological Institute
Denmark
- ORR, James**
Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France
- ORSI, Alejandro**
Texas A&M University
USA
- OSBORN, Timothy**
University of East Anglia
UK
- OTTO, Alexander**
University of Oxford
UK
- OTTO, Friederike**
University of Oxford
UK
- OTTO-BLIESNER, Bette**
National Center for Atmospheric Research
USA
- OVERDUIN, Pier Paul**
Alfred Wegener Institute for Polar and Marine
Research
Germany
- OVERLAND, James**
National Oceanic and Atmospheric
Administration, Pacific Marine Environmental
Laboratory
USA
- PAINTER, Jeff**
Lawrence Livermore National Laboratory
USA
- PALMER, Tim**
University of Oxford
UK
- PARK, Geun-Ha**
Korea Institute of Ocean Science and
Technology
Republic of Korea
- PARK, Geun-Ha**
National Oceanic and Atmospheric
Administration, Atlantic Oceanographic and
Meteorological Laboratory
USA
- PARKER, David E.**
Met Office Hadley Centre
UK
- PARRENIN, Frédéric**
Laboratoire de Glaciologie et Géophysique
de l'Environnement, Université Joseph Fourier
France
- PATRA, Prabir**
Japan Agency for Marine-Earth Science and
Technology
Japan
- PATRICOLA, Christina M.**
Texas A&M University
USA
- PAUL, Frank**
University of Zurich
Switzerland
- PAVLOVA, Tatiana**
Voeikov Main Geophysical Observatory
Russian Federation
- PAYNE, Antony J.**
University of Bristol
UK
- PEARSON, Paul N.**
Cardiff University
UK
- PENNER, Joyce**
University of Michigan
USA
- PEREGON, Anna**
Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France
- PERLWITZ, Judith**
Cooperative Institute for Research in
Environmental Sciences
USA
- PERRETTE, Mahé**
Potsdam Institute for Climate Impact
Research
Germany
- PETERS, Glen P.**
Center for International Climate and
Environmental Research Oslo
Norway
- PETERS, Wouter**
Wageningen University
Netherlands
- PETERSCHMITT, Jean-Yves**
Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France
- PEYLIN, Philippe**
Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France
- PFEFFER, W. Tad**
University of Colorado Boulder
USA
- PHILIPPON-BERTHIER, Gwenaëlle**
Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France
- PIAO, Shilong**
Peking University
China
- PIERCE, David**
Scripps Institution of Oceanography
USA
- PIPER, Stephen**
Scripps Institution of Oceanography
USA
- PITMAN, Andy**
University of New South Wales
Australia
- PLANTON, Serge**
Météo-France
France
- PLATTNER, Gian-Kasper**
IPCC WGI TSU, University of Bern
Switzerland
- POLCHER, Jan**
Laboratoire de Météorologie Dynamique,
Institut Pierre Simon Laplace
France

POLLARD, David

Pennsylvania State University
USA

POLSON, Debbie

University of Edinburgh
UK

POLYAKOV, Igor

University of Alaska Fairbanks
USA

PONGRATZ, Julia

Max Planck Institute for Meteorology
Germany

POULTER, Benjamin

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

POWER, Scott B.

Bureau of Meteorology
Australia

PRABHAT

Lawrence Berkeley National Laboratory
USA

PRATHER, Michael

University of California Irvine
USA

PROWSE, Terry

Environment Canada
Canada

PURKEY, Sarah G.

University of Washington
USA

QIAN, Yun

Pacific Northwest National Laboratory
USA

QIN, Dahe

Co-Chair IPCC WGI, China Meteorological
Administration
China

QIU, Bo

University of Hawaii
USA

QUINN, Terrence

University of Texas
USA

RADIĆ, Valentina

University of British Columbia
Canada

RAE, Jamie

Met Office Hadley Centre
UK

RAHIMZADEH, Fatemeh

Islamic Republic of Iran Meteorological
Organization
Iran

RAHMSTORF, Stefan

Potsdam Institute for Climate Impact
Research
Germany

RÄISÄNEN, Jouni

University of Helsinki
Finland

RAMASWAMY, Venkatachalam

National Oceanic and Atmospheric
Administration, Geophysical Fluid Dynamics
Laboratory
USA

RAMESH, Rengaswamy

Physical Research Laboratory
India

RANDALL, David

Colorado State University
USA

RANDEL, William J.

National Center for Atmospheric Research
USA

RASCH, Philip

Pacific Northwest National Laboratory
USA

RAUSER, Florian

Max Planck Institute for Meteorology
Germany

RAVISHANKARA, A.R.

National Oceanic and Atmospheric
Administration, Earth System Research
Laboratory
USA

RAY, Suchanda

CSIR Centre for Mathematical Modelling and
Computer Simulation
India

RAYMOND, Peter A.

Yale University
USA

RAYNAUD, Dominique

Laboratoire de Glaciologie et Géophysique
de l'Environnement, Université Joseph Fourier
France

RAYNER, Peter

University of Melbourne
Australia

REASON, Chris

University of Cape Town
South Africa

REICH, Katharine Davis

University of California Los Angeles
USA

REID, Jeffrey

U.S. Naval Research Laboratory
USA

REN, Jiawen

Cold and Arid Regions Environmental and
Engineering Research Institute, Chinese
Academy of Sciences
China

RENWICK, James

Victoria University of Wellington
New Zealand

REVERDIN, Gilles

Laboratoire d'Océanographie et du Climat,
Institut Pierre Simon Laplace
France

RHEIN, Monika

University of Bremen
Germany

RIBES, Aurélien

Météo-France
France

RICHTER, Andreas

University of Bremen
Germany

RICHTER, Carolin

World Meteorological Organization
Switzerland

RIDGWELL, Andy

University of Bristol
UK

RIGBY, Matthew

University of Bristol
UK

RIGNOT, Eric

National Aeronautics and Space
Administration, Jet Propulsion Laboratory
USA

RILEY, William J.

Lawrence Berkeley National Laboratory
USA

RINGEVAL, Bruno

Utrecht University
Netherlands

RINTOUL, Stephen R.

CSIRO Marine and Atmospheric Research
Australia

ROBINSON, David

Rutgers University
USA

ROBOCK, Alan

Rutgers University
USA

RÖDENBECK, Christian

Max Planck Institute for Biogeochemistry
Germany

RODRIGUES, Luis R.L.

Institut Català de Ciències del Clima
Spain

RODRÍGUEZ DE FONSECA, Belén

Universidad Complutense de Madrid
Spain

RODWELL, Mark

European Centre for Medium-Range Weather
Forecasts
UK

ROEMMICH, Dean

Scripps Institution of Oceanography
USA

ROGELI, Joeri

ETH Zurich
Switzerland

ROHLING, Eelco

Australian National University
Australia

ROJAS, Maisa

Universidad de Chile
Chile

ROMANOU, Anastasia

Columbia University
USA

ROTH, Raphael

University of Bern
Switzerland

ROTSTAYN, Leon

CSIRO Marine and Atmospheric Research
Australia

RUMMUKAINEN, Markku

Swedish Meteorological and Hydrological
Institute
Sweden

RUSTICUCCI, Matilde

Universidad de Buenos Aires
Argentina

RUTI, Paolo

Italian National Agency for New
Technologies, Energy and Sustainable
Economic Development
Italy

SABINE, Christopher

National Oceanic and Atmospheric
Administration, Pacific Marine Environmental
Laboratory
USA

SAENKO, Oleg

Environment Canada
Canada

SALZMANN, Ulrich

Northumbria University
UK

SAMSET, Bjørn

Center for International Climate and
Environmental Research Oslo
Norway

SANTER, Benjamin D.

Lawrence Livermore National Laboratory
USA

SARR, Abdoulaye

National Meteorological Agency of Senegal
Senegal

SATHEESH, S.K.

Indian Institute of Science
India

SAUNOIS, Marielle

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

SAVARINO, Joël

Laboratoire de Glaciologie et Géophysique
de l'Environnement, Université Joseph Fourier
France

SCAIFE, Adam A.

Met Office Hadley Centre
UK

SCHÄR, Christoph

ETH Zurich
Switzerland

SCHMIDT, Hauke

Max Planck Institute for Meteorology
Germany

SCHMIDTKO, Sunke

University of East Anglia
UK

SCHMITT, Raymond

Woods Hole Oceanographic Institution
USA

SCHMITTNER, Andreas

Oregon State University
USA

SCHOOFF, Christian

University of British Columbia
Canada

SCHULZ, Jörg

EUMETSAT
Germany

SCHULZ, Michael

MARUM Center for Marine Environmental
Sciences
Germany

SCHULZ, Michael

Norwegian Meteorological Institute
Norway

SCHULZWEIDA, Uwe

Max Planck Institute for Meteorology
Germany

SCHURER, Andrew

University of Edinburgh
UK

SCHUUR, Edward

University of Florida
USA

SCINOCCA, John

Environment Canada
Canada

SCREEN, James

University of Exeter
UK

SEAGER, Richard

Columbia University
USA

SEBBARI, Rachid

Direction de la Météorologie Nationale
Morocco

SEDLÁČEK, Jan

ETH Zurich
Switzerland

SEIDEL, Dian J.

National Oceanic and Atmospheric
Administration, Air Resources Laboratory
USA

SEMENOV, Vladimir

Russian Academy of Sciences
Russian Federation

SEXTON, David

Met Office Hadley Centre
UK

SHAFFREY, Len C.

University of Reading
UK

SHAKUN, Jeremy

Boston College
USA

SHAO, XueMei

Institute of Geographic Sciences and Natural
Resources Research, Chinese Academy of
Sciences
China

SHARP, Martin

University of Alberta
Canada

SHEPHERD, Theodore

University of Reading
UK

SHERWOOD, Steven

University of New South Wales
Australia

SHIKLOMANOV, Nikolay

George Washington University
USA

SHIMADA, Koji

Tokyo University of Marine Science and
Technology
Japan

SHINDELL, Drew

National Aeronautics and Space
Administration, Goddard Institute for Space
Studies
USA

SHINE, Keith

University of Reading
UK

SHIOGAMA, Hideo

National Institute for Environmental Studies
Japan

SHONGWE, Mxolisi

South African Weather Service
South Africa

SILLMANN, Jana

Environment Canada
Canada

SIMMONS, Adrian

European Centre for Medium-Range Weather
Forecasts
UK

SITCH, Stephen

University of Exeter
UK

SLANGEN, Aimée

CSIRO Marine and Atmospheric Research
Australia

SLATER, Andrew

National Snow and Ice Data Center
USA

SMERDON, Jason

Columbia University
USA

SMIRNOV, Dmitry

Russian Academy of Sciences
Russian Federation

SMITH, Doug

Met Office Hadley Centre
UK

SMITH, Sharon

Natural Resources Canada
Canada

SMITH, Steven J.

Pacific Northwest National Laboratory
USA

SMITH, Thomas M.

National Oceanic and Atmospheric
Administration, Center for Satellite
Applications and Research
USA

SODEN, Brian J.

University of Miami
USA

SOLMAN, Silvina

Universidad de Buenos Aires
Argentina

SOLOMINA, Olga

Russian Academy of Sciences
Russian Federation

SPAHNI, Renato

University of Bern
Switzerland

SPERBER, Kenneth

Lawrence Livermore National Laboratory
USA

STAMMER, Detlef

University of Hamburg
Germany

STAMMERJOHN, Sharon

University of Colorado Boulder
USA

STEFFEN, Konrad

Swiss Federal Institute for Forest, Snow and
Landscape Research WSL
Switzerland

STENDEL, Martin

Danish Meteorological Institute
Denmark

STEPHENS, Graeme

National Aeronautics and Space
Administration, Jet Propulsion Laboratory
USA

STEPHENSON, David B.

University of Exeter
UK

STEVENS, Bjorn

Max Planck Institute for Meteorology
Germany

STEVENSON, David S.

University of Edinburgh
UK

STEVENSON, Samantha

University of Hawaii
USA

STIER, Philip

University of Oxford
UK

STÖBER, Uwe

University of Bremen
Germany

STOCKER, Benjamin D.

University of Bern
Switzerland

STOCKER, Thomas F.

Co-Chair IPCC WGI, University of Bern
Switzerland

STORELVMO, Trude

Yale University
USA

STOTT, Peter A.

Met Office Hadley Centre
UK

STRAMMA, Lothar

GEOMAR Helmholtz Centre for Ocean
Research
Germany

STUBENRAUCH, Claudia

Laboratoire de Météorologie Dynamique,
Institut Pierre Simon Laplace
France

SUGA, Toshio

Tohoku University
Japan

SUTTON, Rowan

University of Reading
UK

SWART, Neil

University of Victoria
Canada

TAKAHASHI, Taro

Columbia University
USA

TAKAYABU, Izuru

Meteorological Research Institute
Japan

TAKEMURA, Toshihiko

Kyushu University
Japan

TALLEY, Lynne D.

Scripps Institution of Oceanography
USA

TANGANG, Fredolin

National University of Malaysia
Malaysia

TANHUA, Toste

GEOMAR Helmholtz Centre for Ocean
Research
Germany

TANS, Pieter

National Oceanic and Atmospheric
Administration, Earth System Research
Laboratory
USA

TARASOV, Pavel

Freie Universität Berlin
Germany

TAYLOR, Karl

Lawrence Livermore National Laboratory
USA

TEBALDI, Claudia

Climate Central, Inc.
USA

TETT, Simon

University of Edinburgh
UK

TEULING, Adriaan J. (Ryan)

Wageningen University
Netherlands

THOMPSON, Rona L.

Norwegian Institute for Air Research
Norway

THORNE, Peter W.

Nansen Environmental and Remote Sensing
Center
Norway

THORNTON, Peter

Oak Ridge National Laboratory
USA

TIMMERMANN, Axel

University of Hawaii
USA

TJIPUTRA, Jerry

Uni Research Norway
Norway

TRENBERTH, Kevin

National Center for Atmospheric Research
USA

TÜRKEŞ, Murat

Çanakkale Onsekiz Mart University
Turkey

TURNER, John

British Antarctic Survey
UK

UMMENHOFER, Caroline

Woods Hole Oceanographic Institution
USA

UNNIKRISHNAN, Alakkat S.

National Institute of Oceanography
India

VAN ANGELEN, Jan H.

Utrecht University
Netherlands

VAN DE BERG, Willem Jan

Utrecht University
Netherlands

VAN DE WAL, Roderik

Utrecht University
Netherlands

VAN DEN BROEKE, Michiel

Utrecht University
Netherlands

VAN DEN HURK, Bart

Royal Netherlands Meteorological Institute
Netherlands

VAN DER WERF, Guido

VU University Amsterdam
Netherlands

VAN NOIJE, Twan

Royal Netherlands Meteorological Institute
Netherlands

VAN OLDENBORGH, Geert Jan

Royal Netherlands Meteorological Institute
Netherlands

VAN VUUREN, Detlef

PBL Netherlands Environmental Assessment
Agency
Netherlands

VAUGHAN, David G.

British Antarctic Survey
UK

VAUTARD, Robert

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

VAVRUS, Steve

University of Wisconsin
USA

VECCHI, Gabriel

National Oceanic and Atmospheric
Administration, Geophysical Fluid Dynamics
Laboratory
USA

VELICOGNA, Isabella

University of California Irvine
USA

VERNIER, Jean-Paul

National Aeronautics and Space
Administration, Langley Research Center
USA

VESALA, Timo

University of Helsinki
Finland

VINTHER, Bo M.

University of Copenhagen
Denmark

VITERBO, Pedro

Instituto de Meteorologia
Portugal

VIZCAÍNO, Miren

Delft University of Technology
Netherlands

VON SCHUCKMANN, Karina

Institut Français de Recherche pour
l'Exploitation de la Mer
France

VON STORCH, Hans

University of Hamburg
Germany

VOULGARAKIS, Apostolos

Imperial College London
UK

WADA, Yoshihide

Utrecht University
Netherlands

WADHAMS, Peter

University of Cambridge
UK

WAELEBROECK, Claire

Laboratoire des Sciences du Climat et de
l'Environnement, Institut Pierre Simon
Laplace
France

WALSH, Kevin

University of Melbourne
Australia

WANG, Bin

University of Hawaii
USA

WANG, Chunzai

National Oceanic and Atmospheric
Administration, Atlantic Oceanographic and
Meteorological Laboratory
USA

WANG, Fan

Institute of Oceanology, Chinese Academy of
Sciences
China

WANG, Hui-Jun

Institute of Atmospheric Physics, Chinese
Academy of Sciences
China

WANG, Junhong

National Center for Atmospheric Research
USA

WANG, Muyin

National Oceanic and Atmospheric
Administration, Joint Institute for the Study
of the Atmosphere and Ocean
USA

WANG, Xiaolan L.

Environment Canada
Canada

WANIA, Rita

Austria

WANNER, Heinz

University of Bern
Switzerland

WANNINKHOF, Rik

National Oceanic and Atmospheric
Administration, Atlantic Oceanographic and
Meteorological Laboratory
USA

WARD, Daniel S.

Cornell University
USA

WATTERSON, Ian

CSIRO Marine and Atmospheric Research
Australia

WEAVER, Andrew J.

University of Victoria
Canada

WEBB, Mark

Met Office Hadley Centre
UK

WEBB, Robert

National Oceanic and Atmospheric
Administration, Earth System Research
Laboratory
USA

WEHNER, Michael

Lawrence Berkeley National Laboratory
USA

WEISHEIMER, Antje

University of Oxford
UK

WEISS, Ray F.

Scripps Institution of Oceanography
USA

WHITE, Neil J.

CSIRO Marine and Atmospheric Research
Australia

WIDLANSKY, Matthew

University of Hawaii
USA

WIJFFELS, Susan

CSIRO Marine and Atmospheric Research
Australia

WILD, Martin

ETH Zurich
Switzerland

WILD, Oliver

Lancaster University
UK

WILLETT, Kate M.

Met Office Hadley Centre
UK

WILLIAMS, Keith

Met Office Hadley Centre
UK

WINKELMANN, Ricarda

Potsdam Institute for Climate Impact
Research
Germany

WINKER, David

National Aeronautics and Space
Administration, Langley Research Center
USA

WINTHER, Jan-Gunnar

Norwegian Polar Institute
Norway

WITTENBERG, Andrew

National Oceanic and Atmospheric
Administration, Geophysical Fluid Dynamics
Laboratory
USA

WOLF-GLADROW, Dieter

Alfred Wegener Institute for Polar and Marine
Research
Germany

WOOD, Simon N.

University of Bath
UK

WOODWORTH, Philip L.

National Oceanography Centre
UK

WOOLLINGS, Tim

University of Reading
UK

WORBY, Anthony

CSIRO Marine and Atmospheric Research
Australia

WRATT, David

National Institute of Water and Atmospheric
Research
New Zealand

WUEBBLES, Donald

University of Illinois
USA

WYANT, Matthew

University of Washington
USA

XIAO, Cunde

Chinese Academy of Meteorological Sciences,
China Meteorological Administration
China

XIE, Shang-Ping

Scripps Institution of Oceanography
USA

YASHAYAEV, Igor

Bedford Institute of Oceanography
Canada

YASUNARI, Tetsuzo

Nagoya University
Japan

YEH, Sang-Wook

Hanyang University
Republic of Korea

YIN, Jianjun

University of Arizona
USA

YOKOYAMA, Yusuke

University of Tokyo
Japan

YOSHIMORI, Masakazu

University of Tokyo
Japan

YOUNG, Paul

Lancaster University
UK

YU, Lisan

Woods Hole Oceanographic Institution
USA

ZACHOS, James

University of California Santa Cruz
USA

ZAEHLE, Sönke

Max Planck Institute for Biogeochemistry
Germany

ZAPPA, Giuseppe

University of Reading
UK

ZENG, Ning

University of Maryland
USA

ZHAI, Panmao

National Climate Center, China
Meteorological Administration
China

ZHANG, Chidong

University of Miami
USA

ZHANG, Hua

National Climate Center, China
Meteorological Administration
China

ZHANG, Jiangleong

University of North Dakota
USA

ZHANG, Lixia

Institute of Atmospheric Physics, Chinese
Academy of Sciences
China

ZHANG, Rong

National Oceanic and Atmospheric
Administration, Geophysical Fluid Dynamics
Laboratory
USA

ZHANG, Tingjun

Cooperative Institute for Research in
Environmental Sciences
USA

ZHANG, Xiao-Ye

Chinese Academy of Meteorological Sciences,
China Meteorological Administration
China

ZHANG, Xuebin

Environment Canada
Canada

ZHAO, Lin

Cold and Arid Regions Environmental and
Engineering Research Institute, Chinese
Academy of Sciences
China

ZHAO, Zong-Ci

National Climate Center, China
Meteorological Administration
China

ZHENG, Xiaotong

Ocean University of China
China

ZHOU, Tianjun

Institute of Atmospheric Physics, Chinese
Academy of Sciences
China

ZICKFELD, Kirsten

Simon Fraser University
Canada

ZOU, Liwei

Institute of Atmospheric Physics, Chinese
Academy of Sciences
China

ZWARTZ, Dan

Victoria University of Wellington
New Zealand

ZWIERS, Francis

University of Victoria
Canada

