

# Annex III

## Contributors to the IPCC WGIII Fourth Assessment Report

**ACHARD, Frédéric**  
Joint Research Centre of the EC  
Italy, France

**ADEGBULUGBE, Anthony**  
Centre for Energy Research  
and Development  
Nigeria

**AHMED, Mohammed Abdelrafie**  
University of Khartoum, Faculty  
of Engineering & Architecture  
Sudan

**AHUJA, Dilip**  
National Institute of Advanced Studies  
India

**AKUMU, Grace**  
Climate Network Africa  
Kenya

**ALFSEN, Knut H.**  
Statistics Norway  
Norway

**ALHARTHI, Awwad**  
Saudi Aramco  
Saudi Arabia

**AMANN, Marcus**  
International Institute for  
Applied Systems Analysis  
Austria

**AMBROSI, Philippe**  
World Bank  
France

**ANAYA, Carlos A.**  
Universidad Nacional Autónoma de México  
México

**ANDRASKO, Kenneth**  
USEPA  
United States of America

**APPS, Mike**  
Natural Resources Canada,  
Canadian Forest Service  
Canada

**ASMUSSEN, Arne**  
Joanneum Research, Graz  
Austria, Germany

**AWERBUCH†, Shimon**  
United States of America

**BABIKER, Mustafa**  
ARAMCO  
Saudi Arabia, Sudan

**BARKER, Terry**  
University of Cambridge, Dep.  
of Land Economy, 4CMR  
United Kingdom

**BASHMAKOV, Igor Alexeyevich**  
Center for Energy Efficiency (CENEf)  
Russia

**BEALE, Roger**  
Allen Consulting Group  
Australia

**BENITEZ, Pablo**  
British Columbia Ministry of Environment  
Canada, Equador

**BERNSTEIN, Lenny**  
L. S. Bernstein & Associates, L.L.C.  
United States of America

**BERTOLDI, Paolo**  
Joint Research Centre of the EC  
Italy

**BEUTHE, Michel**  
Facultés Universitaires Catholique de Mons  
Belgium

**BIROL, Fatih**  
International Energy Agency  
France, Turkey

**BLOK, Kornelis**  
Ecofys  
The Netherlands

**BOARDMAN, Brenda**  
Oxford ECI  
United Kingdom

**BOER, Rizaldi**  
Climatology Laboratory  
Indonesia

**BOGNER, Jean E.**  
Landfills +, Inc, and University of Illinois  
United States of America

**BOSCH, Peter**  
Ecofys  
The Netherlands

**BOSE, Ranjan**  
TERI  
India

**BOUILLE, Daniel**  
Bariलोche Foundation  
Argentina

**BRADLEY, Richard**  
International Energy Agency  
United States of America

**BRINKMAN, Sander**  
Brinkman Climate Change, Consultancy  
The Netherlands

**BROWN, Marilyn A.**  
Georgia Institute of Technology and  
Oak Ridge National Laboratory  
United States of America

**BURCH, Sarah**  
University of British Columbia  
Canada

**BURGER, Nicholas**  
University of California, Santa Barbara  
United States of America

**CAI, Zucong**  
Institute of Soil Science, Chinese  
Academy of Sciences  
P.R. China

**CALVO BUENDIA, Eduardo**  
Universidad Nacional Mayor de San Marcos  
Peru

**CHEN, Wenjun**  
Canada Centre for Remote Sensing  
Canada

**CIFUENTES, Luis**  
P. Universidad Católica de Chile  
Chile

**CLAPP, Christa**  
U.S. Environmental Protection Agency  
United States of America

**CLARKE, Leon**  
Pacific Northwest National Laboratory  
United States of America

**COCKLIN, Christopher R**  
James Cook University  
Australia, New Zealand

**CORFEE-MORLOT, Jan**  
OECD  
France, United States of America

**CRABBÉ, Philippe J.**  
University of Ottawa  
Canada, Belgium

**DAVE, Rutu**  
Netherlands Environmental  
Assessment Agency  
The Netherlands

**DE LA CHESNAYE, Francisco**  
U.S. Environmental Protection Agency  
United States of America

*Coordinating lead authors, lead authors, contributing authors and review editors are listed alphabetically by surname; when nationality is different from country of residence it is mentioned second.*

**DE LA RUE DU CAN, Stephane**

Lawrence Berkeley National Laboratory  
United States of America, France

**DELHOTAL, Casey**

Research Triangle Institute  
(RTI) International  
United States of America

**DEN ELZEN, Michel**

Netherlands Environmental  
Assessment Agency  
The Netherlands

**DIAZ, Luis F.**

CalRecovery, Inc.  
United States of America

**DIAZ MOREJON, Cristobal Felix**

Ministry of Science, Technology  
and the Environment  
Cuba

**DREXHAGE, John**

International Institute for  
Sustainable Development  
Canada

**DUAN, Maosheng**

Tsinghua University  
P.R. China

**DUTSCHKE, Michael**

Biocarbon Consult  
Germany

**EDENHOFER, Ottmar**

Potsdam Institute for Climate  
Impact Research  
Germany

**EDMONDS, Jae**

Pacific Northwest National Laboratory  
United States of America

**EICKHOUT, Bas**

Netherlands Environmental  
Assessment Agency  
The Netherlands

**ELGIZOULI, Ismail**

High Council for Environment and  
Natural Resources (HCENR)  
Sudan

**ELSIDDIG, Elnour Abdalla**

University of Khartoum  
Sudan

**FAAIJ, Andre P.C.**

Copernicus Institute for Sustainable  
Development - Utrecht University  
The Netherlands

**FENHANN, Jørgen**

Risø National Laboratory, Technical  
University of Denmark  
Denmark

**FISHER, Brian S.**

CRA International  
Australia

**FLANNERY, Brian**

Exxon Mobil Corporation  
United States of America

**FORD-ROBERTSON, Justin**

Ford-Robertson Initiatives (FRI) Ltd  
New Zealand

**FRUMHOFF, Peter C.**

Union of Concerned Scientists  
United States of America

**GAO, Qingxian**

Chinese Research Academy of  
Environmental Science  
P.R. China

**GARG, Amit**

Government of India/UNEP Risø Centre  
Denmark, India

**GASCA, Jorge**

Mexican Petroleum Institute  
México

**GEHL, Stephen**

EPRI  
United States of America

**GENG, Luis J.**

Consultant  
Peru

**GIELEN, Dolf**

International Energy Agency  
France, Netherlands

**GOLAY, Michael**

Massachusetts Institute of Technology  
United States of America

**GOLLIER, Christian**

University of Toulouse  
France, Belgium

**GREENE, David L.**

Oak Ridge National Laboratory  
National Transport Research Center  
United States of America

**GREGORY, Robert**

Golder Associates (UK) Ltd.  
United Kingdom

**GRUBB, Michael**

Carbon Trust /Cambridge University/  
Imperial College London  
United Kingdom

**GRÜBLER, Arnulf**

International Institute for Applied  
Systems Analysis/Yale University  
Austria

**GULLISON, Raymond E.**

Hardner & Gullison Associates, LLC  
Canada

**GUPTA, Joyeeta**

Institute for Environmental  
Studies, Free University  
The Netherlands

**GUPTA, Sujata**

Asian Development Bank  
Philippines, India

**GWARY, Daniel**

University of Maiduguri  
Nigeria

**HA DUONG, Minh**

Cired, Centre National de la  
Recherche Scientifique  
France

**HAITES, Erik**

Margaree Consultants Inc.  
Canada

**HALSNÆS, Kirsten**

Risø National Laboratory, Technical  
University of Denmark  
Denmark

**HANAOKA, Tatsuya**

National Institute for Environmental Studies  
Japan

**HARE, Bill**

Potsdam Institute for Climate  
Impact Research  
Germany, Australia

**HARNISCH, Jochen**

Ecofys  
Germany

**HARRIS, Jeffrey**

Alliance to Save Energy  
United States of America

**HARVEY, Danny**

University of Toronto  
Canada

**HASHIMOTO, Seiji**

National Institute for Environmental Studies  
Japan

**HATA, Hiroshi**

Railway Technical Research Institute  
Japan

**HAVES, Philip**

Lawrence Berkeley National Laboratory  
United States of America, United Kingdom

**HAWKINS, David**

Natural Resources Defence Council  
United States of America

**HAYAMI, Hitoshi**

Keio University  
Japan

**HEGGEDAL, Tom-Reiel**

Statistics Norway  
Norway

**HEIJ, BertJan**

The Netherlands

**HELLER, Thomas C.**

Stanford University  
United States of America

- HIGUCHI, Niro**  
National Institute for Research  
in the Amazon  
Brazil
- HOHMEYER, Olav**  
University of Flensburg  
Germany
- HÖHNE, Niklas**  
Ecofys  
Germany
- HOOGWIJK, Monique**  
Ecofys  
The Netherlands
- HOURCADE, Jean-Charles**  
Cired, Centre National de la  
Recherche Scientifique  
France
- HOWDEN, S. Mark**  
CSIRO Sustainable Ecosystems  
Australia
- IBITOYE, Francis I.**  
Centre for Energy Research  
and Development  
Nigeria
- IVANOVA BONCHEVA, Antonina**  
Autonomous University of  
Southern Baja California  
México
- JANZEN, H. Henry**  
Agriculture and Agri-Food Canada  
Canada
- JEPMA, Catrinus J.**  
University of Groningen  
The Netherlands
- JIANG, Kejun**  
Energy Research Institute  
P.R. China
- JOBAGY, Esteban**  
Universidad Nacional de San  
Luis & CONICET  
Argentina
- JOCHER, Eberhard**  
Fraunhofer Institute for Systems  
and Innovation Research  
Germany
- JOOSEN, Suzanne**  
Ecofys  
The Netherlands
- KAHN RIBEIRO, Suzana**  
Federal University of Rio de Janeiro  
Brazil
- KAINUMA, Mikiko**  
National Institute for Environmental Studies  
Japan
- KANOAN, Gorashi Mohammed**  
University of Nizwa  
Sultanate of Oman, Sudan
- KARJALAINEN, Timo**  
Finnish Forest Research Institute  
Finland
- KHESHGI, Haroon**  
ExxonMobil Research and  
Engineering Company  
United States of America
- KJELDSEN, Peter**  
Technical University of Denmark  
Denmark
- KOBAYASHI, Shigeki**  
Toyota Central R&D Labs, Inc  
Japan
- KOLSTAD, Charles**  
University of California, Santa Barbara,  
Dept of Economics & Bren School  
United States of America
- KONAR, Manaswita**  
Global Change Programme,  
Jadavpur University  
India
- KONSTANTINAVICIUTE, Inga**  
Lithuanian Energy Institute  
Lithuania
- KRANKINA, Olga**  
Oregon State University  
Department of Forest Science  
United States of America, Russia
- KRUGER, Joseph A.**  
National Commission on Energy Policy  
United States of America
- KUIJPERS, Lambert**  
Technical University Eindhoven  
The Netherlands
- KUMAR, Pushpam**  
University of Liverpool  
UK, India
- KURZ, Werner A.**  
Natural Resources Canada,  
Canadian Forest Service  
Canada
- KVERNDOKK, Snorre**  
Ragnar Frisch Centre for  
Economic Research  
Norway
- LA ROVERE, Emilio Lèbre**  
Federal University of Rio de Janeiro  
Brazil
- LANG, Siwei**  
China Academy of Building Research  
P.R. China
- LARSEN, Hans**  
Risø National Laboratory, Technical  
University of Denmark  
Denmark
- LATHAM, John**  
University Corporation for  
Atmospheric Research  
United States of America
- LECOCQ, Franck**  
Laboratory of Forestry Economics,  
INRA-AgroParisTech (ENGREF)  
France
- LEE, David S.**  
Manchester Metropolitan University  
United Kingdom
- LEE, Hoesung**  
Council on Energy and Environment  
Korea/Keimyung University  
Korea
- LEFEVRE, Nicolas**  
International Energy Agency  
France, United States of America
- LEVERMORE, Geoffrey J.**  
The University of Manchester  
United Kingdom
- LEVINE, Mark D.**  
Lawrence Berkeley National Laboratory  
United States of America
- LLANES-REGUEIRO, Juan F.**  
Havana University, Centre for  
Environmental Studies  
Cuba
- MALONE, Elizabeth L.**  
Joint Global Change Research Institute  
United States of America
- MARECKOVA, Katarina**  
Umweltbundesamt  
Austria, Slovakia
- MARKANDYA, Anil**  
University of Bath/FEEM  
Italy, United Kingdom
- MARTINO, Daniel L.**  
Carbosur  
Uruguay
- MARTINOT, Eric**  
Tsinghua University  
P.R. China, United States of America
- MASERA, Omar**  
Centro de Investigaciones en  
Ecosistemas, UNAM  
México, Argentina
- MASTRANDREA, Michael D.**  
Stanford University  
United States of America
- MATSUHASI, Ryuji**  
Tokyo University  
Japan
- MATSUMOTO, Mitsuo**  
Forestry and Forest Products  
Research Institute  
Japan
- MATSUOKA, Yuzuru**  
Kyoto University  
Japan
- MATYSEK, Anna**  
CRA International  
Australia

- McALLISTER, Tim**  
Agriculture and Agri-Food Canada  
Canada
- McCARL, Bruce**  
Texas A&M University  
United States of America
- McFARLAND, Mack**  
DuPont Fluoroproducts  
United States of America
- MEHLWANA, Monga**  
CSIR, Natural Resources  
and the Environment  
South Africa
- METZ, Bert**  
Netherlands Environmental  
Assessment Agency  
The Netherlands
- MEYER, Leo**  
Netherlands Environmental  
Assessment Agency  
The Netherlands
- MICHALOWA, Axel**  
University of Zurich  
Switzerland, Germany
- MINER, Reid**  
NCASI  
United States of America
- MIRASGEDIS, Sevastian**  
National Observatory of Athens  
Greece
- MOEZZI, Mithra**  
HELIO International  
United States of America
- MONNI, Suvi**  
Benviroc Ltd  
Finland
- MOOMAW, William**  
US The Fletcher School of Law and  
Diplomacy Tufts University  
United States of America
- MOREIRA, Jose Roberto**  
National Reference Center on  
Biomass, Institute of Electr.&  
Energy, Univ. of Sao Paulo  
Brazil
- MUNASINGHE, Mohan**  
Munasinghe Institute for Development  
Sri Lanka
- MURASE, Shinya**  
Faculty of Law, Sophia University, Tokyo  
Japan
- MUROMACHI, Yasunori**  
Tokyo Institute of Technology  
Japan
- NABUURS, Gert-Jan**  
Alterra  
The Netherlands
- NAJAM, Adil**  
Boston University Center for Energy  
and Environmental Studies  
United States of America, Pakistan
- NAKICENOVIC, Nebojsa**  
International Institute for Applied Systems  
Analysis/Vienna University of Technology  
Austria, Montenegro
- NEWTON, Peter J.**  
Dept. for Business, Enterprise  
and Regulatory Reform  
United Kingdom
- NIKITINA, Elena**  
Russian Academy of Science Inst.of  
World Economy and Int. Relations  
Russia
- NIMIR, Hassan B.**  
University of Khartoum, Dept.  
of Petroleum Engineering  
Sudan
- NOVIKOVA, Aleksandra**  
Central European University  
Hungary, Russia
- ODINGO, Richard**  
University of Nairobi  
Kenya
- OGLE, Stephen**  
Colorado State University  
United States of America
- OKAZAKI, Teruo**  
Nippon Steel Corporation  
Japan
- OLIVIER, Jos G.J.**  
Netherlands Environmental  
Assessment Agency  
The Netherlands
- O'MARA, Frank P.**  
University College Dublin  
Ireland
- O'NEILL, Brian**  
International Institute for  
Applied Systems Analysis  
Austria, United States of America
- OPSCHOOR, Hans (J.B.)**  
Insitute of Social Studies/Free University  
The Netherlands
- OYHANTÇABAL, Walter**  
Minstry of Livestock, Agriculture  
and Fisheries. Uruguay  
Uruguay
- PAN, Genxing**  
Nanjing Agricultural University  
P.R. China
- PAN, Jiahua**  
USDA Forest Service  
P.R. China
- PERSHING, Jonathan**  
World Resources Institute  
United States of America
- PETSCHEL-HELDT, Gerhard**  
Germany
- PICHS, Ramon**  
CIEM  
Cuba
- PIPATTI, Riitta**  
Statistics Finland  
Finland
- PITCHER, Hugh M.**  
Joint Global Change Research Institute  
United States of America
- PIZER, William A.**  
Resources for the Future  
United States of America
- PLOTKIN, Steven**  
Argonne National Laboratory  
United States of America
- POPP, David**  
The Maxwell School, Syracuse University  
United States of America
- PRICE, Lynn K.**  
Lawrence Berkeley National Laboratory  
United States of America
- RANA, Ashish**  
Reliance Industries Ltd.  
India
- RAO, Shilpa**  
International Institute of  
Applied Systems Analysis  
Austria, India
- RAVINDRANATH, N. H.**  
Indian Institute of Science  
India
- RAYNER, Steve**  
James Martin Institute,  
University of Oxford  
United Kingdom, United States of America
- READ, Peter**  
Massey University  
New Zealand
- RIAHI, Keywan**  
International Institute for  
Applied Systems Analysis  
Austria
- RICE, Charles**  
Kansas State University  
United States of America
- RICHELS, Richard G.**  
Electric Power Research Institute  
United States of America
- RILLING, Jacques**  
CSTB Building Research Center  
France
- ROBINSON, John**  
UBC  
Canada
- ROGNER, H-Holger**  
International Atomic Energy Agency  
Austria, Germany

**ROMANENKOV, Vladimir**

All-Russian Institute of Agrochemistry  
named after D.Pryanishnikov  
Russia

**ROSE, Steven K.**

United States Environmental  
Protection Agency  
United States of America

**ROY, Joyashree**

Jadavpur University  
India

**RYPDAL, Kirstin**

CICERO  
Norway

**SAIJO, Tatsuyoshi**

Osaka University  
Japan

**SANDERS, Johan**

Wageningen University and Research Centre  
The Netherlands,

**SÁNZ SÁNCHEZ, María José**

Fundación CEAM  
Spain

**SARI, Agus**

PT Ecoscurities  
Indonesia

**SATHAYE, Jayant**

Lawrence Berkeley National Laboratory  
United States of America

**SCHAEFFER, Roberto**

Federal University of Rio de Janeiro  
Brazil

**SCHLAMADINGER, Bernhard**

Joanneum Research, Graz  
Austria

**SCHLEICHER, Stefan P.**

University of Graz  
Austria

**SCHNEIDER, Uwe A.**

Hamburg University  
Germany

**SCHOCK, Robert**

Lawrence Livermore National  
Laboratory/World Energy Council  
United States of America/United  
Kingdom, United States of America

**SCHOLES, Robert (Bob) J.**

Council for Scientific and  
Industrial Research  
South Africa

**SEKI, Shigetaka**

Ministry of Economy Trade and Industry  
Japan

**SHEINBAUM PARDO, Claudia**

Universidad Nacional Autónoma de México  
México

**SHUKLA, Priyadarshi**

Indian Institute of Management, Ahmedabad  
India

**SILVEIRA SOARES FILHO, Britaldo**

Centro de Sensoriamento Remoto  
Brazil

**SIMS, Ralph E. H.**

Massey University/International  
Energy Agency  
New Zealand

**SIROTENKO, Oleg D.**

All-Russian Research Ins. For  
Agricultural Meteorology  
Russia

**SKJOLSVIK, Kjell Olav**

Marintek  
Norway

**SMITH, Kirk R.**

University of California / Woods  
Hole Research Center  
United States of America

**SMITH, Michael H.**

University of Leeds  
United Kingdom

**SMITH, Peter**

University of Aberdeen  
United Kingdom

**SOHNGEN, Brent**

The Ohio State University  
United States of America

**SOKONA, Youba**

Sahara and Sahel Observatory (OSS) Tunis  
Tunisia, Mali

**SPERLING, Daniel**

University of California, Davis  
United States of America

**STRENGERS, Bart**

Netherlands Environmental  
Assessment Agency  
The Netherlands

**SUGIYAMA, Taishi**

Central Research Institute of  
Electric Power Industry  
Japan

**SUTAMIHARDJA, R.T.M.**

Ministry of Environment  
Indonesia

**SWART, Rob J.**

Netherlands Environmental  
Assessment Agency  
The Netherlands

**TANAKA, Kanako**

International Energy Agency  
France, Japan

**TIRPAK, Dennis A.**

UNFCCC Secretariat  
France, United States of America

**TORRES-MARTÍNEZ, Julio**

Cuban Observatory for  
Science and Technology  
Cuba

**TOTH, Ferenc L.**

International Atomic Energy Agency/  
Corvinus University of Budapest  
Austria, Hungary

**TOWPRAYOON, Sirintornthep**

KM University  
Thailand

**TRINES, Eveline**

Treeness Consult  
The Netherlands

**TURNER, Clive**

Eskom  
South Africa

**UCHIYAMA, Yohji**

The University of Tsukuba  
Japan

**URGE-VORSATZ, Diana**

Central European University, Dept. of  
Environmental Sciences and Policy  
Hungary

**VAN KOOTEN, G. Cornelis**

University of Victoria  
Canada

**VAN VUUREN, Detlef P.**

Netherlands Environmental  
Assessment Agency  
The Netherlands

**VERBRUGGEN, Aviel**

University of Antwerp  
Belgium

**VILLAVICENCIO, Arturo**

Equador

**VUORI, Seppo**

Technical Research Centre of Finland  
Finland

**WA GITHENDU, Mukiri**

Ministry of Science and Technology  
Kenya

**WAMUKONYA, Njeri**

Division of Policy Development and Law  
Kenya

**WARREN, Rachel**

Tyndall Centre for Climate Change  
Research, School of Environmental  
Sciences, University of East Anglia  
United Kingdom

**WATTENBACH, Martin**

University of Aberdeen  
United Kingdom, Germany

**WEYANT, John**

Stanford University  
United States of America

**WINKLER, Harald**

University of Cape Town  
South Africa

**WIT, Ron**

Stichting Natuur en Milieu/CE  
The Netherlands

**WORRELL, Ernst**

Lawrence Berkeley National  
Laboratory/Ecofys  
The Netherlands

**WYATT, Andrew B.**

University of Sydney  
Australia

**XU, Huaging**

Chinese Academy of Sciences  
P.R. China

**YAMAGUCHI, Mitsune**

The University of Tokyo  
Japan

**YAMAJI, Kenji**

The University of Tokyo  
Japan

**YAMBA, Francis**

University of Zambia  
Zambia

**YANG, Hongwei**

Energy Research Institute  
P.R. China

**YOSHINO, Hiroshi**

Tohoku University  
Japan

**ZHANG, Tianzhu**

Dept. of Environmental Science and  
Engineering, Tsinghua University  
P.R. China

**ZHANG, Xiaoquan**

Chinese Academy of Forestry  
P.R. China

**ZHANG, Xiliang**

Tsinghua University  
P.R. China

**ZHOU, Dadi**

Energy Research Institute  
P.R. China

**ZHOU, Fengqi**

Energy Research Institute of NDRC  
P.R. China

**ZHOU, Peter P.**

EECG Consultants (Pty) Ltd.  
Botswana, Zimbabwe

**ZOU, Ji**

Renmin University of China  
P.R. China