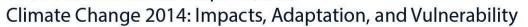
IPCC Working Group II Contribution to

The Fifth Assessment Report (AR5):





INTERGOVERNMENTAL PANEL ON Climate change

Coordinating Lead Authors, Lead Authors, and Review Editors

Updated 2 April 2014

PART A: GLOBAL AND SECTORAL ASPECTS

Context for the AR5

Role	Name	Affiliation	Country/Organization	
Ch. 1	Ch. 1 — Point of departure			
CLA	Virginia Burkett	U.S. Geological Survey	United States	
CLA	Avelino G. Suarez	Institute of Ecology and Systematics, Cuban Environmental Agency	Cuba	
LA	Marco Bindi	University of Florence	Italy	
LA	Cecilia Conde	Centro de Ciencias de la Atmósfera, Universidad Nacional Autónoma de México	Mexico	
LA	Rupa Mukerji	HELVETAS Swiss Intercooperation	India	
LA	Michael Prather	University of California, Irvine	United States	
LA	Asuncion Lera St.Clair	Centre for International Climate and Environmental Research-Oslo (CICERO)	Norway	
LA	Gary Yohe	Wesleyan University	United States	
RE	Hervé Le Treut	Laboratoire de Météorologie Dynamique / Institut Pierre Simon Laplace	France	
RE	Jean Palutikof	Griffith University	Australia	
Ch. 2	 Foundations for decisionma 	king		
CLA	Roger Jones	Victoria University	Australia	
CLA	Anand Patwardhan	Indian Institute of Technology-Bombay	India	
LA	Stewart Cohen	Environment Canada	Canada	
LA	Suraje Dessai	University of Leeds	United Kingdom / Portugal	
LA	Annamaria Lammel	Université Paris 8	France	
LA	Robert Lempert	RAND Corporation	United States	
LA	M. Monirul Qader Mirza	Environment Canada	Bangladesh / Canada	
LA	Hans von Storch	Helmholtz-Zentrum Geesthacht - Zentrum für Material- und Küstenforschung	Germany	
RE	Rosina Bierbaum	University of Michigan	United States	
RE	Nicholas King	Independent Consultant	South Africa	

^{**}CLA = Coordinating Lead Author, LA=Lead Author, RE=Review Editor

WMO



Natural and Managed Resources and Systems, and Their Uses

Role	Name	Affiliation	Country/Organization		
Ch. 3	Ch. 3 — Freshwater resources				
CLA	Blanca Jimenez Cisneros	Universidad Nacional Autónoma de México / United Nations Educational, Scientific and Cultural Organization (UNESCO)	Mexico		
CLA	Taikan Oki	University of Tokyo	Japan		
LA	Nigel Arnell	University of Reading Walker Institute	United Kingdom		
LA	Gerardo Benito	Spanish Council for Scientific Research	Spain		
LA	J. Graham Cogley	Trent University	Canada		
LA	Petra Doell	Goethe University Frankfurt	Germany		
LA	Tong Jiang	China Meteorological Administration	China		
LA	Shadrack S. Mwakalila	University of Dar es Salaam	United Republic of Tanzania		
RE	Zbigniew Kundzewicz	Polish Academy of Sciences	Poland		
Ch. 4	 Terrestrial and inland water 	systems			
CLA	Robert Scholes	Council for Scientific and Industrial Research	South Africa		
CLA	Josef Settele	Helmholtz-Centre for Environmental Research - UFZ	Germany		
LA	Richard Betts	Met Office Hadley Centre	United Kingdom		
LA	Stuart Bunn	Griffith University	Australia		
LA	Paul Leadley	Universite Paris-Sud 11	France		
LA	Daniel Nepstad	Instituto de Pesquisa Ambiental da Amazônia (IPAM)	United States		
LA	Jonathan Overpeck	University of Arizona Institute of the Environment	United States		
LA	Miguel Angel Taboada	Instituto Nacional de Tecnología Agropecuaria	Argentina		
RE	Andreas Fischlin	ETH Zurich, Systems Ecology	Switzerland		
RE	José Moreno	University of Castilla - La Mancha	Spain		
RE	Terry L. Root	Stanford University	United States		
Ch. 5	 Coastal systems and low-lyi 	ng areas			
CLA	Iñigo J. Losada	Universidad de Cantabria, Environmental Hydraulics Institute IH Cantabria	Spain		
CLA	Poh Poh Wong	National University of Singapore	Singapore		
LA	Jean-Pierre Gattuso	Centre National de la Recherche Scientifique	France		
LA	Jochen Hinkel	Global Climate Forum (GCF)	Germany		
LA	Abdellatif Khattabi	Ecole Nationale Forestiere d'Ingénieurs	Morocco		
LA	Kathleen McInnes	Commonwealth Scientific and Industrial Research Organization (CSIRO), Marine and Atmospheric Research	Australia		
LA	Yoshiki Saito	National Institute of Advanced Industrial Science and Technology	Japan		
LA	Asbury Sallenger	U.S. Geological Survey	United States		
RE	Robert Nicholls	University of Southampton	United Kingdom		
RE	Filipe Santos	University of Lisbon	Portugal		

Role	Name	Affiliation	Country/Organization
Ch. 6	— Ocean systems		
CLA	David Karl	University of Hawaii	United States
CLA	Hans-O. Pörtner	Alfred-Wegener-Institute for Polar and Marine Research	Germany
LA	Phil Boyd	Institute of Marine and Antarctic Studies (IMAS), University of Tasmania	New Zealand / Australia
LA	William Cheung	Fisheries Centre, University of British Columbia	Canada
LA	Salvador Lluch-Cota	Centro de Investigaciones Biológicas del Noroeste, S.C.	Mexico
LA	Yukihiro Nojiri	National Institute for Environmental Studies	Japan
LA	Daniela Schmidt	University of Bristol	United Kingdom
LA	Peter Zavialov	P.P. Shirshov Institute of Oceanology	Russian Federation
RE	Kenneth Drinkwater	Institute of Marine Research	Norway
RE	Alexander Polonsky	Marine Hydrophysical Institute of National Academy of Sciences	Ukraine
Ch. 7	 Food security and food pro 	oduction systems	
CLA	John R. Porter	University of Copenhagen	Denmark
CLA	Liyong Xie	Shenyang Agricultural University	China
LA	Andrew Challinor	University of Leeds	United Kingdom
LA	Kevern Cochrane	Rhodes University	South Africa
LA	Mark Howden	Commonwealth Scientific and Industrial Research Organization	Australia
LA	Muhammad Mohsin Iqbal	Global Change Impact Studies Centre	Pakistan
LA	David Lobell	Stanford University	United States
LA	María Isabel Travasso	Instituto Nacional de Tecnología Agropecuaria	Argentina
RE	Pramod Aggarwal	CGIAR Research Program on Climate Change, Agriculture, and Food Security	India
RE	Kaija Hakala	MTT Agrifood Research Finland	Finland

Human Settlements, Industry, and Infrastructure

Role	Name	Affiliation	Country/Organization
Ch. 8	— Urban areas		
CLA	Aromar Revi	Indian Institute for Human Settlements	India
CLA	David Satterthwaite	International Institute for Environment and Development	United Kingdom
LA	Fernando Aragon	Researcher and Independent Consultant	Mexico
LA	Jan Corfee-Morlot	Organisation for Economic Co-operation and Development	United States / OECD
LA	Robert B. R. Kiunsi	Disaster Management Training Centre at Ardhi University	Tanzania
LA	Mark Pelling	King's College London	United Kingdom
LA	Debra Roberts	Ethekwini Municipality	South Africa
LA	William Solecki	City University of New York	United States
RE	John Balbus	National Institute of Environmental Health Sciences, National Institutes of Health	United States
RE	Omar-Dario Cardona	Universidad Nacional de Colombia, Instituto de Estudios Ambientales (IDEA)	Colombia
Ch. 9	— Rural areas		
CLA	Purnamita Dasgupta	Institute of Economic Growth, University of Delhi Enclave	India
CLA	John Morton	Natural Resources Institute, University of Greenwich	United Kingdom
LA	David Dodman	International Institute for Environment and Development (IIED) / University College London	Jamaica
LA	Baris Karapinar	Bogazici University	Turkey / Switzerland
LA	Francisco Meza	Pontificia Universidad Catolica de Chile	Chile
LA	Marta Rivera-Ferre	University of Vic- Central University of Catalonia	Spain
LA	Aissa Toure Sarr	International Fund for Agricultural Development (IFAD)	Senegal
LA	Katharine Vincent	Kulima Integrated Development Solutions (Pty) Ltd / University of the Witwatersrand, Johannesburg	South Africa
RE	Edward Carr	University of South Carolina	United States
RE	Nirivololona Raholijao	Madagascar National Meteorological Office	Madagascar
Ch. 10) — Key economic sectors and	services	
CLA	Douglas Arent	National Renewable Energy Laboratory	United States
CLA	Richard S.J. Tol	University of Sussex	United Kingdom
LA	Eberhard Faust	Munich Reinsurance Company	Germany
LA	Joseph P. Hella	Sokoine University of Agriculture	Tanzania
LA	Surender Kumar	University of Delhi	India
LA	Kenneth Strzepek	UNU - World Institute for Development Economics Research	UNU / United States
LA	Ferenc L. Tóth	International Atomic Energy Agency (IAEA) / Corvinus University	IAEA / Hungary
LA	Denghua Yan	China Institute of Water Resources and Hydropower Research	China
RE	Amjad Abdulla	Ministry of Housing, Environment, and Energy	Maldives
RE	Haroon Kheshgi	ExxonMobil Corporate Strategic Research	United States
RE	He Xu	College of Environmental Science and Engineering, Nankai University	China

Human Health, Well-Being, and Security

Role	Name	Affiliation	Country/Organization
Ch. 11	. — Human Health: impacts, a	daptation, and co-benefits	
CLA	Kirk Robert Smith	University of California, Berkeley	United States
CLA	Alistair Woodward	University of Auckland	New Zealand
LA	Diarmid Campbell-Lendrum	World Health Organization (WHO)	WHO / United Kingdom
LA	Dave Chadee	University of the West Indies	Trinidad and Tobago
LA	Yasushi Honda	University of Tsukuba	Japan
LA	Qiyong Liu	National Institute for Communicable Disease Control and Prevention, Chinese Center for Disease Control and Prevention	China
LA	Jane Mukarugwiza Olwoch	South African National Space Agency (SANSA)	South Africa
LA	Boris Revich	Institute of Forecasting Russian Academy of Science	Russian Federation
LA	Rainer Sauerborn	Umeå University	Sweden
RE	Ulisses Confalonieri	Laboratório de Educação em Saúde e Ambiente / Centro de Pesquisas Rene Rachou /Oswaldo Cruz Foundation	Brazil
RE	Andrew Haines	London School of Hygiene and Tropical Medicine	United Kingdom
Ch. 12	2 — Human security		
CLA	Neil Adger	College of Life and Environmental Sciences University of Exeter	United Kingdom
CLA	Juan Pulhin	University of the Philippines Los Baños	Philippines
LA	Jonathon Barnett	University of Melbourne	Australia
LA	Geoffrey D. Dabelko	Ohio University, Voinovich School of Leadership & Public Affairs	United States
LA	Grete Hovelsrud	Nordland Research Institute	Norway
LA	Marc Levy	Center for International Earth Science Information Network, Columbia University	United States
LA	Ursula Oswald Spring	Centro Regional de Investigaciones Multidiscipinarias, Universidad Nacional Autónoma de México	Mexico
LA	Coleen Vogel	University of Pretoria	South Africa
RE	Paulina Aldunce	University of Chile	Chile
RE	Robin Leichenko	Rutgers University	United States
Ch. 13	B — Livelihoods and poverty		
CLA	Lennart Olsson	Lund University	Sweden
CLA	Maggie Opondo	University of Nairobi, Institute for Climate Change and Adaptation	Kenya
CLA	Petra Tschakert	Pennsylvania State University	United States
LA	Arun Agrawal	University of Michigan	United States
LA	Siri Eriksen	Norwegian University of Life Sciences	Norway
LA	Shiming Ma	Institute of Environment and Sustainable Development in Agriculture	China
LA	Leisa Perch	United Nations Development Programme / World Centre for Sustainable Development (Centro Rio +)	Barbados
LA	Sumaya Zakieldeen	Khartoum University	Sudan
RE	Susan Cutter	University of South Carolina	United States
RE	Etienne Piguet	University of Neuchatel	Switzerland

Adaptation

Role	Name	Affiliation	Country/Organization
Ch. 14	 Adaptation needs and option 	ons	
CLA	Saleemul Huq	International Institute for Environment and Development (IIED) / International Centre for Climate Change and Development (ICCCAD)	Bangladesh / United Kingdom
CLA	Ian Noble	Consultant	Australia
LA	Yury Anokhin	Institute of Global Climate and Ecology	Russian Federation
LA	JoAnn Carmin	Massachusetts Institute of Technology	United States
LA	Dieudonne Goudou	High Commission of Niger Valley Development	Niger
LA	Felino Lansigan	University of the Philippines Los Baños	Philippines
LA	Balgis Osman-Elasha	African Development Bank	Sudan
LA	Alicia Villamizar	Universidad Simón Bolívar	Venezuela
RE	Anthony Patt	Swiss Federal Institute of Technology (ETH Zürich)	Austria
RE	Kuniyoshi Takeuchi	International Centre for Water Hazard and Risk Management (ICHARM)	Japan
Ch. 15	 Adaptation planning and in 	nplementation	
CLA	Nobuo Mimura	Ibaraki University	Japan
CLA	Roger Pulwarty	National Oceanic and Atmospheric Administration	United States
LA	Do Minh Duc	Hanoi University of Science	Vietnam
LA	Ibrahim Elshinnawy	National Water Research Center, Egypt	Egypt
LA	Margaret Hiza Redsteer	U.S. Geological Survey	United States
LA	He-Qing Huang	Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences	China
LA	Johnson Ndi Nkem	United Nations Development Programme, Cambodia	Cameroon
LA	Roberto A. Sanchez Rodriguez	El Colegio de la Frontera Norte	Mexico
RE	Richard Moss	Joint Global Change Research Institute – Pacific Northwest National Laboratory	United States
RE	Walter Vergara	Inter-American Development Bank	Inter-American Development Bank / Colombia

Role	Name	Affiliation	Country/Organization		
Ch. 10	Ch. 16 — Adaptation opportunities, constraints, and limits				
CLA	Richard Klein	Stockholm Environment Institute	Sweden		
CLA	Guy Midgley	South African National Biodiversity Institute	South Africa		
CLA	Benjamin Preston	Oak Ridge National Laboratory	United States		
LA	Mozaharul Alam	United Nations Environment Programme	Bangladesh		
LA	Frans G. H. Berkhout	King's College London	Netherlands		
LA	Kirstin Dow	University of South Carolina	United States		
LA	Rebecca Shaw	Environmental Defense Fund	United States		
RE	Habiba Gitay	The World Bank	Australia		
RE	James Thurlow	United Nations University's World Institute for Development Economics Research	South Africa		
Ch. 17	7 — Economics of adaptation				
CLA	Muyeye Chambwera	United Nations Development Programme	Zimbabwe		
CLA	Geoff Heal	Columbia Business School	United States		
LA	Carolina Dubeux	Federal University of Rio de Janeiro - Institute and Graduate School of Research and Engineering COPPE	Brazil		
LA	Stephane Hallegatte	The World Bank	France		
LA	Liza Leclerc	Ouranos Consortium Inc.	Canada		
LA	Anil Markandya	Basque Centre for Climate Change	Spain		
LA	Bruce McCarl	Texas A&M University	United States		
LA	Reinhard Mechler	International Institute for Applied Systems Analysis / Vienna University of Economics	Austria		
LA	James Neumann	Industrial Economics, Incorporated	United States		
RE	Eduardo Calvo	Universidad Nacional Mayor de San Marcos	Peru		
RE	Ana Iglesias	Universidad Politecnica de Madrid	Spain		
RE	Stale Navrud	Norwegian University of Life Sciences	Norway		

Multi-Sector Impacts, Risks, Vulnerabilities, and Opportunities

Role	Name	Affiliation	Country/Organization
Ch. 18 -	- Detection and attribution of	observed impacts	
CLA	Wolfgang Cramer	Potsdam Institute for Climate Impact Research (PIK), Institut Méditerranéen de Biodiversité et d'Ecologie marine et continentale (IMBE)	Germany
CLA	Gary Yohe	Wesleyan University	United States
LA	Maximilian Auffhammer	University of California, Berkeley	United States
LA	Christian Huggel	University of Zurich	Switzerland
LA	Ulf Molau	University of Gothenburg	Sweden
LA	Maria Assuncao Silva Dias	University of Sao Paulo	Brazil
LA	Andrew Solow	Woods Hole Oceanographic Affiliation	United States
LA	Dáithí Stone	University of Cape Town / Lawrence Berkeley National Laboratory	Canada / South Africa / United States
LA	Lourdes Tibig	The Manila Observatory	Philippines
RE	Rik Leemans	Wageningen Univeristy	Netherlands
RE	Bernard Seguin	Institut National de la Recherche Agronomique	France
RE	Neville Smith	Bureau of Meteorology (retired)	Australia
Ch. 19 -	- Emergent risks and key vulne	erabilities	,
CLA	Maximiliano Campos	Organization of American States	Costa Rica
CLA	Michael Oppenheimer	Princeton University	United States
CLA	Rachel Warren	University of East Anglia, Tyndall Centre	United Kingdom
LA	Joern Birkmann	United Nations University - Institute for Environment and Human Security	Germany
LA	George Luber	U.S. Department of Health and Human Services, Centers for Disease Control	United States
LA	Brian O'Neill	National Center for Atmospheric Research	United States
LA	Kiyoshi Takahashi	National Institute for Environmental Studies	Japan
RE	Mike Brklacich	Carleton University	Canada
RE	Sergey Semenov	Institute of Global Climate and Ecology	Russian Federation
Ch. 20 -	- Climate-resilient pathways: a	daptation, mitigation, and sustainable development	
CLA	Fatima Denton	African Climate Policy Centre, United Nations Economic Commission for Africa	The Gambia
CLA	Thomas Wilbanks	Oak Ridge National Laboratory, Climate Change Science Institute	United States
LA	Ian Burton	University of Toronto	Canada
LA	Achala Chandani Abeysekara	International Institute for Environment and Development	Sri Lanka
LA	Qingzhu Gao	Chinese Institute of Environment and Sustainable Development in Agriculture	China
LA	Maria Carmen Lemos	University of Michigan	United States
LA	Toshihiko Masui	National Institute for Environmental Studies	Japan
LA	Karen O'Brien	University of Oslo	Norway
LA	Koko Warner	United Nations University - Institute for Environment and Human Security	Germany
RE	Suruchi Bhadwal	The Energy and Resources Institute	India
RE	Walter Leal	Hamburg University of Applied Sciences	Germany
	Jean-Pascal van Ypersele	Université catholique de Louvain (TECLIM)	Belgium

PART B: REGIONAL ASPECTS

Role	Name	Affiliation	Country/Organization
Ch. 2:	1 — Regional context		
CLA	Bruce Charles Hewitson	University of Cape Town	South Africa
CLA	Anthony Janetos	Frederick S. Pardee Center for the Study of the Longer-Range Future, Boston University	United States
LA	Timothy Carter	Finnish Environment Institute	Finland
LA	Filippo Giorgi	Abdus Salam International Centre for Theoretical Physics	Italy
LA	Richard Jones	Met Office Hadley Centre	United Kingdom
LA	Won-Tae Kwon	National Institute of Meteorological Research	Republic of Korea
LA	Linda Mearns	National Center for Atmospheric Research	United States
LA	Lisa Schipper	Stockholm Environment Institute	Sweden
LA	Maarten van Aalst	Red Cross / Red Crescent Climate Centre	Netherlands
RE	Tom Downing	Global Climate Adaptation Partnership	United States
RE	Phil Duffy	Lawrence Livermore National Laboratory	United States

Regional Chapters

regio.	egional Chapters			
Role	Name	Affiliation	Country/Organization	
Ch. 2	2 — Africa			
CLA	Isabelle Niang	University Cheikh Anta Diop of Dakar	Senegal	
CLA	Oliver Ruppel	University of Stellenbosch	Namibia	
LA	Mohamed Abdrabo	Institute of Graduate Studies and Research, University of Alexandria	Egypt	
LA	Ama Essel	Korle-Bu Teaching Hospital / University of Ghana Medical School	Ghana	
LA	Christopher Lennard	Climate Systems Analysis Group, University of Cape Town	South Africa	
LA	Jonathan Padgham	International START Secretariat	United States	
LA	Penny Urquhart	Independent Consultant	South Africa	
RE	Pauline Dube	University of Botswana	Botswana	
RE	Neil Leary	Dickinson College	United States	

Role	Name	Affiliation	Country/Organization
Ch. 23	3 — Europe		
CLA	Sari Kovats	London School of Hygiene and Tropical Medicine	United Kingdom
CLA	Riccardo Valentini	University of Tuscia and Euro-Mediterranean Center for Climate Change	Italy
LA	Laurens Bouwer	Deltares	Netherlands
LA	Elena Georgopoulou	National Observatory of Athens	Greece
LA	Daniela Jacob	Climate Service Center, Hamburg	Germany
LA	Eric Martin	Meteo-France Centre National de Recherches Meteorologiques	France
LA	Mark Rounsevell	University of Edinburgh	United Kingdom
LA	Jean-Francois Soussana	French National Institute for Agriculture, Food and Environment Research	France
RE	Lucka Kajfez Bogataj	University of Ljubljana	Slovenia
RE	Roman Corobov	Independent Researcher	Republic of Moldova
RE	V. Ramon Vallejo	Universidad de Barcelona	Spain
Ch. 24	4 — Asia		
CLA	Yasuaki Hijioka	National Institute for Environmental Studies	Japan
CLA	Erda Lin	Chinese Academy of Agricultural Sciences	China
CLA	Joy Jacqueline Pereira	Universiti Kebangsaan Malaysia	Malaysia
LA	Richard Corlett	Chinese Academy of Sciences	China
LA	Xuefeng Cui	Beijing Normal University	China
LA	Gregory Insarov	Institute of Geography of the Russian Academy of Sciences	Russian Federation
LA	Rodel Lasco	World Agroforestry Center (ICRAF)	Philippines
LA	Elisabet Lindgren	Karolinska Institutet	Sweden
LA	Akhilesh Surjan	Kyoto University	India
RE	Rosa Perez	Manila Observatory	Philippines
RE	Kazuhiko Takeuchi	United Nations University	Japan
Ch. 25	5 — Australasia		
CLA	Roger Kitching	Griffith University	Australia
CLA	Andy Reisinger	New Zealand Agricultural Greenhouse Gas Research Centre	New Zealand
LA	Francis Chiew	Commonwealth Scientific and Industrial Research Organization - Land and Water	Australia
LA	Lesley Hughes	Macquarie University	Australia
LA	Paul Newton	AgResearch	New Zealand
LA	Sandra Schuster	Disaster Resilience and Climate Risk Consultant	Australia
LA	Andrew Tait	National Institute of Water and Atmosphere	New Zealand
LA	Penny Whetton	Commonwealth Scientific and Industrial Research Organization - Marine and Atmospheric Research	Australia
RE	Blair Fitzharris	University of Otago	New Zealand
RE	David Karoly	University of Melbourne	Australia

Role	Name	Affiliation	Country/Organization		
Ch. 2	Ch. 26 — North America				
CLA	Patricia Romero Lankao	National Center for Atmospheric Research	Mexico		
CLA	Joel Smith	Stratus Consulting Inc.	United States		
LA	Debra Davidson	University of Alberta	Canada		
LA	Noah Diffenbaugh	Stanford University	United States		
LA	Patrick Kinney	Columbia University, Mailman School of Public Health	United States		
LA	Paul Kirshen	University New Hampshire	United States		
LA	Paul Kovacs	Institute for Catastrophic Loss Reduction	Canada		
LA	Lourdes Villers Ruiz	Centro de Ciencias de la Atmósfera, Universidad Nacional Autónoma de México	Mexico		
RE	Ana Rosa Moreno	School of Medicine, Universidad Nacional Autónoma de México	Mexico		
RE	Linda Mortsch	Environment Canada	Canada		
Ch. 2	7 — Central and South Americ	a			
CLA	Graciela Odilia Magrin	Instituto Nacional de Tecnología Agropecuaria	Argentina		
CLA	Jose Marengo	Centro de Ciências do Sistema Terrestre (CCST), Instituto Nacional de Pesquisas Espaciais (INPE)	Brazil		
LA	Jean-Philipe Boulanger	Institut de Recherche pour le Développement	France		
LA	Marcos Buckeridge	University of Sao Paulo	Brazil		
LA	Edwin Castellanos	Universidad del Valle de Guatemala	Guatemala		
LA	Germán Poveda	Universidad Nacional de Colombia	Colombia		
LA	Fabio R. Scarano	Conservation International / Universidade Federal do Rio de Janeiro	Brazil		
LA	Sebastian Vicuna	Pontificia Universidad Catolica de Chile	Chile		
RE	Leonidas Osvaldo Girardin	Fundación Bariloche	Argentina		
RE	Jean Ometto	National Institute for Space Research	Brazil		
Ch. 2	8 — Polar Regions				
CLA	Oleg Anisimov	State Hydrological Institute	Russian Federation		
CLA	Joan Nymand Larsen	Stefansson Arctic Institute	Iceland		
LA	Andrew Constable	Australian Antarctic Division	Australia		
LA	Anne Hollowed	National Oceanic and Atmospheric Administration (NOAA), National Marine Fisheries Service	United States		
LA	Nancy Maynard	National Aeronautics and Space Administration (NASA) / University of Miami (RSMAS)	United States		
LA	Pål Prestrud	CICERO Centre for Climate Research in Oslo	Norway		
LA	Terry Prowse	Environment Canada and University of Victoria	Canada		
LA	John Stone	Carleton University	Canada		
RE	Maria Ananicheva	Institute of Geography, Russian Academy of Sciences	Russian Federation		
RE	F. Stuart Chapin III	Institute of Arctic Biology, University of Alaska Fairbanks	United States		

Role	Name	Affiliation	Country/Organization
Ch. 29 — Small Islands			
CLA	Roger McLean	University of New South Wales	Australia
CLA	Leonard Nurse	University of the West Indies	Barbados
LA	John Agard	University of the West Indies	Trinidad and Tobago
LA	Lino Pascal Briguglio	Islands and Small States Institute, University of Malta	Malta
LA	Virginie Duvat	Université de La Rochelle - National Centre for Scientific Research (CNRS)	France
LA	Netatua Pelesikoti	Secretariat of the Pacific Regional Environment Programme	Tonga
LA	Emma Tompkins	School of Geography & Environment, University of Southampton (Highfield Campus)	United Kingdom
LA	Arthur Webb	Ocean and Islands Programme, Secretariat of the Pacific Community - Applied Geoscience and Technology Division (SOPAC)	Fiji
RE	Thomas Spencer	University of Cambridge	United Kingdom
RE	Kazuya Yasuhara	Ibaraki University	Japan
Ch. 30 — The Ocean			
CLA	Rongshuo Cai	Third Institute of Oceanography, Chinese State Oceanic Administration	China
CLA	Ove Hoegh-Guldberg	University of Queensland	Australia
LA	Peter G. Brewer	Monterey Bay Aquarium Research Institute	United States
LA	Victoria J. Fabry	California State University, San Marcos	United States
LA	Karim Hilmi	Institut National de Recherche Halieutique	Morocco
LA	Sukgeun Jung	Jeju National University	Republic of Korea
LA	Elvira Poloczanska	Commonwealth Scientific and Industrial Research Organisation, Marine and Atmospheric Research	Australia / United Kingdom
LA	Svein Sundby	Institute of Marine Research	Norway
RE	Omar Ly	Environment and Fisheries Department / INGESAHEL-sa	Senegal
RE	Carol Turley	Plymouth Marine Laboratory	United Kingdom