

As of 29 November 2010

IPCC Fifth Assessment Report (AR5) Authors and Review Editors

This document captures the writing teams for the IPCC Working Groups I, II, and III contributions to the IPCC Fifth Assessment Report (AR5). Names, roles, and countries of residence are provided, as extracted from the AR5 nominations database, except in the case of experts that work for international organizations or institutes.

See page 2 of the WGI AR5 Progress Report (IPCC-XXXII/Doc.9) for methodology used to apply country designations, and footnote 2 of the WGII AR5 Progress Report (IPCC-XXXII/Doc.11) and footnotes 2 and 3 of the WGIII AR5 Progress Report (IPCC-XXXII/Doc.12) for descriptions of means to generate respective regional statistics and to highlight responsible funding entities.

Working Group I

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Chapter 2: Observations: Atmosphere and Surface

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Chapter 3: Observations: Oceans

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| 36 | Feely | Richard | National Oceanic and Atmospheric Administration (NOAA) | United States of America | 3 | LA | I |
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| 47 | Wainer | Ilana | University of Sao Paulo | Brazil | 3 | RE | I |

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Chapter 4: Observations: Cryosphere

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| 55 | Murray | Tavi | Swansea University | United Kingdom | 4 | LA | I |
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Chapter 5: Information from Paleoclimate Archives

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| 79 | Rojas | Maisa | University of Chile | Chile | 5 | LA | I |
| 80 | Shao | Xuemei | Chinese Academy of Sciences | China | 5 | LA | I |
| 81 | Timmermann | Axel | University of Hawaii | United States of America | 5 | LA | I |
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| 97 | Le Quere | Corinne | University of East Anglia | United Kingdom | 6 | LA | I |
| 98 | Myneni | Ranga | Boston University | United States of America | 6 | LA | I |
| 99 | Piao | Shilong | Peking University | China | 6 | LA | I |
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| 101 | Heinze | Christoph | University of Bergen | Norway | 6 | RE | I |
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| Chapter 7: Clouds and Aerosols | | | | | | | |
| 104 | Boucher | Olivier | Met Office Hadley Centre | United Kingdom | 7 | CLA | I |
| 105 | Randall | David | Colorado State University | United States of America | 7 | CLA | I |
| 106 | Artaxo | Paulo | University of Sao Paulo | Brazil | 7 | LA | I |
| 107 | Bretherton | Christopher | University of Washington | United States of America | 7 | LA | I |
| 108 | Forster | Piers | University of Leeds | United Kingdom | 7 | LA | I |
| 109 | Kerminen | Veli-Matti | Finnish Meteorological Institute | Finland | 7 | LA | I |
| 110 | Kondo | Yutaka | University of Tokyo | Japan | 7 | LA | I |
| 111 | Koren | Ilan | Weizmann Institute of Science | Israel | 7 | LA | I |
| 112 | Liao | Hong | Chinese Academy of Sciences | China | 7 | LA | I |
| 113 | Lohmann | Ulrike | ETH Zurich | Switzerland | 7 | LA | I |
| 114 | Rasch | Philip | Pacific Northwest National Laboratory | United States of America | 7 | LA | I |
| 115 | Satheesh | S. K. | Indian Institute of Science | India | 7 | LA | I |
| 116 | Sherwood | Steven | University of New South Wales | Australia | 7 | LA | I |
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| 133 | Nakajima | Teruyuki | University of Tokyo | Japan | 8 | LA | I |
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| 135 | Rotstayn | Leon | Commonwealth Scientific and Industrial Research Organisation (CSIRO) | Australia | 8 | LA | I |
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Chapter 9: Evaluation of Climate Models

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| 142 | Marotzke | Jochem | Max Planck Institute for Meteorology | Germany | 9 | CLA | I |
| 143 | Abiodun | Babatunde | University of Cape Town | South Africa | 9 | LA | I |
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| 146 | Collins | William | Lawrence Berkeley National Laboratory | United States of America | 9 | LA | I |
| 147 | Cox | Peter | University of Exeter | United Kingdom | 9 | LA | I |
| 148 | Driouech | Fatima | Direction de la Meteorologie Nationale | Morocco | 9 | LA | I |
| 149 | Emori | Seita | National Institute for Environmental Studies | Japan | 9 | LA | I |
| 150 | Eyring | Veronika | Deutsches Zentrum fuer Luft- und Raumfahrt (DLR) | Germany | 9 | LA | I |
| 151 | Forest | Chris | Pennsylvania State University | United States of America | 9 | LA | I |
| 152 | Gleckler | Peter | Lawrence Livermore National Laboratory | United States of America | 9 | LA | I |
| 153 | Guilyardi | Eric | Laboratoire des Sciences du Climat et de l'Environnement (LSCE) | France | 9 | LA | I |
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| 155 | Kattsov | Vladimir | Voeikov Main Geophysical Observatory | Russian Federation | 9 | LA | I |
| 156 | Reason | Chris | University of Cape Town | South Africa | 9 | LA | I |
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| 160 | Planton | Serge | Meteo-France | France | 9 | RE | I |
| 161 | Zhao | Zong-Ci | China Meteorological Administration | China | 9 | RE | I |

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Chapter 10: Detection and Attribution of Climate Change : from Global to Regional

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| 167 | Gutzler | David | University of New Mexico | United States of America | 10 | LA | I |
| 168 | Hansingo | Kabumbwe | University of Zambia | Zambia | 10 | LA | I |
| 169 | Hegerl | Gabriele | University of Edinburgh | United Kingdom | 10 | LA | I |
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| 171 | Jain | Suman | University of Zambia | Zambia | 10 | LA | I |
| 172 | Mokhov | Igor | A.M. Obukhov Institute of Atmospheric Physics | Russian Federation | 10 | LA | I |
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| 176 | Zhang | Xuebin | Environment Canada | Canada | 10 | LA | I |
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| 182 | Adedoyin | Akintayo John | University of Botswana | Botswana | 11 | LA | I |
| 183 | Boer | George | Canadian Centre for Climate Modelling and Analysis | Canada | 11 | LA | I |
| 184 | Bojariu | Roxana | National Meteorological Administration | Romania | 11 | LA | I |
| 185 | Camilloni | Ines | University of Buenos Aires | Argentina | 11 | LA | I |
| 186 | Doblas-Reyes | Francisco | Institut Català de Ciències del Clima | Spain | 11 | LA | I |
| 187 | Fiore | Arlene | National Oceanic and Atmospheric Administration (NOAA) | United States of America | 11 | LA | I |
| 188 | Kimoto | Masahide | University of Tokyo | Japan | 11 | LA | I |
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| 190 | Prather | Michael | University of California Irvine | United States of America | 11 | LA | I |
| 191 | Sarr | Abdoulaye | Senegalese Meteorological Agency (ANAMS) | Senegal | 11 | LA | I |
| 192 | Schaer | Christoph | ETH Zürich | Switzerland | 11 | LA | I |
| 193 | Sutton | Rowan | University of Reading | United Kingdom | 11 | LA | I |
| 194 | van Oldenborgh | Geert Jan | Royal Netherlands Meteorological Institute (KNMI) | Netherlands | 11 | LA | I |
| 195 | Vecchi | Gabriel | National Oceanic and Atmospheric Administration (NOAA) | United States of America | 11 | LA | I |
| 196 | Wang | Huijun | Chinese Academy of Sciences | China | 11 | LA | I |
| 197 | Delecluse | Pascale | Météo-France | France | 11 | RE | I |
| 198 | Palmer | Tim | University of Oxford | United Kingdom | 11 | RE | I |
| 199 | Shepherd | Theodore | University of Toronto | Canada | 11 | RE | I |
| 200 | Zwiers | Francis | Environment Canada | Canada | 11 | RE | I |

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| 201 | Collins | Matthew | University of Exeter | United Kingdom | 12 | CLA |
| 202 | Knutti | Reto | ETH Zurich | Switzerland | 12 | CLA |
| 203 | Arblaster | Julie | Australian Bureau of Meteorology | Australia | 12 | LA |
| 204 | Caldeira | Ken | Carnegie Institution for Science | United States of America | 12 | LA |
| 205 | Dufresne | Jean-Louis | Laboratoire de Meteorologie Dynamique | France | 12 | LA |
| 206 | Fichefet | Thierry | Université catholique de Louvain | Belgium | 12 | LA |
| 207 | Friedlingstein | Pierre | University of Exeter | United Kingdom | 12 | LA |
| 208 | Gao | Xuejie | China Meteorological Administration | China | 12 | LA |
| 209 | Gutowski | William | Iowa State University | United States of America | 12 | LA |
| 210 | Johns | Tim | Met Office Hadley Centre | United Kingdom | 12 | LA |
| 211 | Krinner | Gerhard | Centre National de la Recherche Scientifique (CNRS) | France | 12 | LA |
| 212 | Shongwe | Mxolisi | Royal Netherlands Meteorological Institute (KNMI) | Swaziland | 12 | LA |
| 213 | Tebaldi | Claudia | Climate Central, Inc. | United States of America | 12 | LA |
| 214 | Weaver | Andrew | University of Victoria | Canada | 12 | LA |
| 215 | Wehner | Michael | Lawrence Berkeley National Laboratory | United States of America | 12 | LA |
| 216 | Joussaume | Sylvie | Centre National de la Recherche Scientifique (CNRS) | France | 12 | RE |
| 217 | Mokssit | Abdalah | Direction de la Météorologie Nationale | Morocco | 12 | RE |
| 218 | Taylor | Karl | Lawrence Livermore National Laboratory | United States of America | 12 | RE |
| 219 | Tett | Simon | University of Edinburgh | United Kingdom | 12 | RE |

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Chapter 13: Sea Level Change

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| 221 | Clark | Peter | Oregon State University | United States of America | 13 | CLA | I |
| 222 | Cazenave | Anny | Centre National d'Etudes Spatiales (CNES) | France | 13 | LA | I |
| 223 | Gregory | Jonathan | University of Reading and Met Office Hadley Centre | United Kingdom | 13 | LA | I |
| 224 | Jevrejeva | Svetlana | Permanent Service for Mean Sea Level (PSMSL) | United Kingdom | 13 | LA | I |
| 225 | Levermann | Anders | Potsdam Institute for Climate Impact Research | Germany | 13 | LA | I |
| 226 | Merrifield | Mark | University of Hawaii | United States of America | 13 | LA | I |
| 227 | Milne | Glenn | University of Ottawa | Canada | 13 | LA | I |
| 228 | Nerem | Robert | Colorado Institute for Research in Environmental Sciences (CIRES) | United States of America | 13 | LA | I |
| 229 | Nunn | Patrick | The University of the South Pacific | Fiji | 13 | LA | I |
| 230 | Payne | Antony | University of Bristol | United Kingdom | 13 | LA | I |
| 231 | Pfeffer | W. Tad | University of Colorado | United States of America | 13 | LA | I |
| 232 | Stammer | Detlef | University Hamburg | Germany | 13 | LA | I |
| 233 | Unnikrishnan | Alakkat | National Institute of Oceanography | India | 13 | LA | I |
| 234 | Alley | Richard | Pennsylvania State University | United States of America | 13 | RE | I |
| 235 | Jouzel | Jean | Laboratoire des Sciences du Climat et de l'Environnement (LSCE) | France | 13 | RE | I |
| 236 | van de Wal | Roderik | Utrecht University | Netherlands | 13 | RE | I |
| 237 | Xiao | Cunde | State Key Lab of Cryospheric Sciences | China | 13 | RE | I |

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Chapter 14: Climate Phenomena and their Relevance for Future Regional Climate Change

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| 239 | Krishna Kumar | Kanikicharla | Indian Institute of Tropical Meteorology | India | 14 | CLA | I |
| 240 | Aldrian | Edvin | Agency for Meteorology, Climatology and Geophysics | Indonesia | 14 | LA | I |
| 241 | An | Soon-Il | Yonsei University | Republic of Korea | 14 | LA | I |
| 242 | Cavalcanti | Iracema | National Institute for Space Research (INPE) | Brazil | 14 | LA | I |
| 243 | de Castro | Manuel | University of Castilla-La Mancha | Spain | 14 | LA | I |
| 244 | Dong | Wenjie | Resource Ecology/College of Global Change and Earth System; Beijing Normal University | China | 14 | LA | I |
| 245 | Goswami | Prashant | CSIR Centre for Mathematical Modelling and Computer Simulation | India | 14 | LA | I |
| 246 | Hall | Alex | University of California, Los Angeles | United States of America | 14 | LA | I |
| 247 | Kanyanga | Joseph Katongo | Zambia Meteorological Department | Zambia | 14 | LA | I |
| 248 | Kitoh | Akio | Meteorological Research Institute, JMA | Japan | 14 | LA | I |
| 249 | Kossin | James | NOAA's National Climatic Data Center | United States of America | 14 | LA | I |
| 250 | Lau | Ngar-Cheung | NOAA, Geophysical Fluid Dynamics Laboratory | United States of America | 14 | LA | I |
| 251 | Renwick | James | National Institute of Water & Atmospheric research (NIWA) | New Zealand | 14 | LA | I |
| 252 | Stephenson | David | University of Exeter | United Kingdom | 14 | LA | I |
| 253 | Xie | Shang-Ping | University of Hawaii | United States of America | 14 | LA | I |
| 254 | Zhou | Tianjun | Institute of Atmospheric Physics, Chinese Academy of Sciences | China | 14 | LA | I |
| 255 | Fyfe | John | Canadian Centre for Climate Modelling and Analysis | Canada | 14 | RE | I |
| 256 | Kwon | Won-Tae | National Institute of Meteorological Research | Republic of Korea | 14 | RE | I |
| 257 | Trenberth | Kevin | National Center for Atmospheric Research | United States of America | 14 | RE | I |
| 258 | Wratt | David | NIWA | New Zealand | 14 | RE | I |

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Working Group II

PART A: GLOBAL AND SECTORAL ASPECTS

Context for the AR5

Chapter 1: Point of Departure

| | | | | | | | |
|----|-----------|---------------|---|--------------------------|---|-----|----|
| 1 | Suarez | Avelino G. | Institute of Ecology and Systematics, Cuban Environmental Agency | Cuba | 1 | CLA | II |
| 2 | Yohe | Gary | Wesleyan University | United States of America | 1 | CLA | II |
| 3 | Bindi | Marco | University of Florence | Italy | 1 | LA | II |
| 4 | Conde | Cecilia | Centro de Ciencias de la Atmósfera, Universidad Nacional Autónoma de México | Mexico | 1 | LA | II |
| 5 | Hare | William | Potsdam Institute for Climate Impact Research | Germany | 1 | LA | II |
| 6 | Mukerji | Rupa | Intercooperation Social Development India | India | 1 | LA | II |
| 7 | Prather | Michael | University of California, Irvine | United States of America | 1 | LA | II |
| 8 | St.Clair | Asuncion Lera | University of Bergen | Norway | 1 | LA | II |
| 9 | Le Treut | Hervé | Laboratoire de Météorologie Dynamique, Institut Pierre Simon Laplace | France | 1 | RE | II |
| 10 | Palutikof | Jean | Griffith University | Australia | 1 | RE | II |

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| Chapter 2: Foundations for Decisionmaking | | | | | | | |
| 11 | Jones | Roger | Victoria University | Australia | 2 | CLA | II |
| 12 | Patwardhan | Anand | Indian Institute of Technology-Bombay | India | 2 | CLA | II |
| 13 | Cohen | Stewart | Environment Canada | Canada | 2 | LA | II |
| 14 | Dessai | Suraje | University of Exeter | United Kingdom | 2 | LA | II |
| 15 | Lammel | Annamaria | Université Paris 8 | France | 2 | LA | II |
| 16 | Lempert | Robert | RAND Corporation | United States of America | 2 | LA | II |
| 17 | Mirza | Monirul | Environment Canada | Canada | 2 | LA | II |
| 18 | von Storch | Hans | GKSS Research Centre | Germany | 2 | LA | II |
| 19 | Bierbaum | Rosina | University of Michigan | United States of America | 2 | RE | II |
| 20 | King | Nicholas | Global Biodiversity Information Facility | Denmark | 2 | RE | II |

Natural and Managed Resources and Systems, and Their Uses

Chapter 3: Freshwater Resources

| | | | | | | | |
|----|-------------|-------------|---|--------------------------------|---|-----|----|
| 21 | Jimenez | Blanca | Universidad Nacional Autónoma de México | Mexico | 3 | CLA | II |
| 22 | Oki | Taikan | University of Tokyo | Japan | 3 | CLA | II |
| 23 | Arnell | Nigel | University of Reading | United Kingdom | 3 | LA | II |
| 24 | Benito | Gerardo | Spanish Council for Scientific Research | Spain | 3 | LA | II |
| 25 | Cogley | J. Graham | Trent University | Canada | 3 | LA | II |
| 26 | Doell | Petra | Goethe University, Frankfurt | Germany | 3 | LA | II |
| 27 | Jiang | Tong | China Meteorological Administration | China | 3 | LA | II |
| 28 | Mwakalila | Shadrack S. | University of Dar es Salaam | United Republic of Tanzania | 3 | LA | II |
| 29 | Kabat | Pavel | Wageningen University and Research Centre | Netherlands | 3 | RE | II |
| 30 | Shiklomanov | Igor | State Hydrological Institute | Russian Federation | 3 | RE | II |

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Chapter 4: Terrestrial and Inland Water Systems

| | | | | | | | |
|----|----------|--------------|--|-----------------------------|---|-----|----|
| 31 | Scholes | Robert | Council for Scientific and Industrial Research | South Africa | 4 | CLA | II |
| 32 | Settele | Josef | Helmholtz Centre for Environmental Research | Germany | 4 | CLA | II |
| 33 | Betts | Richard | Met Office Hadley Centre | United Kingdom | 4 | LA | II |
| 34 | Bunn | Stuart | Griffith University | Australia | 4 | LA | II |
| 35 | Leadley | Paul | Universite Paris-Sud 11 | France | 4 | LA | II |
| 36 | Nepstad | Daniel | Woods Hole Research Center | United States of America | 4 | LA | II |
| 37 | Overpeck | Jonathan | University of Arizona | United States of America | 4 | LA | II |
| 38 | Taboada | Miguel Angel | Instituto Nacional de Tecnología Agropecuaria | Argentina | 4 | LA | II |
| 39 | Fischlin | Andreas | ETH Zurich | Switzerland | 4 | RE | II |
| 40 | Moreno | José | University of Castilla - La Mancha | Spain | 4 | RE | II |
| 41 | Root | Terry L. | Stanford University | United States of America | 4 | RE | II |

Chapter 5: Coastal Systems and Low-lying Areas

| | | | | | | | |
|----|-----------|-------------|---|-----------------------------|---|-----|----|
| 42 | Losada | Iñigo J. | Universidad de Cantabria | Spain | 5 | CLA | II |
| 43 | Wong | Poh Poh | National University of Singapore | Singapore | 5 | CLA | II |
| 44 | Gattuso | Jean-Pierre | Centre National de la Recherche Scientifique | France | 5 | LA | II |
| 45 | Khattabi | Abdellatif | Ecole Nationale Forestiere d'Ingénieurs | Morocco | 5 | LA | II |
| 46 | Moser | Susanne | Susanne Moser Research & Consulting | United States of America | 5 | LA | II |
| 47 | Saito | Yoshiki | National Institute of Advanced Industrial Science and Technology | Japan | 5 | LA | II |
| 48 | Sallenger | Asbury | United States Geological Survey | United States of America | 5 | LA | II |
| 49 | Snidvongs | Anond | Chulalongkorn University | Thailand | 5 | LA | II |
| 50 | Nicholls | Robert | University of Southampton | United Kingdom | 5 | RE | II |
| 51 | Santos | Filipe | University of Lisbon | Portugal | 5 | RE | II |

| | Surname | First Name | Institution | Country of residence *** / Organization | ChNr | Role | WG |
|---|----------------|-------------------|--|--|-------------|-------------|-----------|
| Chapter 6: Ocean Systems | | | | | | | |
| 52 | Karl | David | University of Hawaii | United States of America | 6 | CLA | II |
| 53 | Pörtner | Hans-O. | Alfred-Wegener-Institute for Polar and Marine Research | Germany | 6 | CLA | II |
| 54 | Boyd | Phil | National Institute of Water and Atmosphere | New Zealand | 6 | LA | II |
| 55 | Lluch-Cota | Salvador | Centro de Investigaciones Biológicas del Noroeste, S.C. | Mexico | 6 | LA | II |
| 56 | Nojiri | Yukihiro | National Institute for Environmental Studies | Japan | 6 | LA | II |
| 57 | Schmidt | Daniela | University of Bristol | United Kingdom | 6 | LA | II |
| 58 | Zavialov | Peter | P.P. Shirshov Institute of Oceanology, RAS | Russian Federation | 6 | LA | II |
| 59 | Drinkwater | Kenneth | Institute of Marine Research | Norway | 6 | RE | II |
| 60 | Polonsky | Alexander | Marine Hydrophysical Institute of National Academy of Sciences | Ukraine | 6 | RE | II |
| Chapter 7: Food Production Systems and Food Security | | | | | | | |
| 61 | Porter | R John | University of Copenhagen | Denmark | 7 | CLA | II |
| 62 | Xie | Liyong | Shenyang Agricultural University | China | 7 | CLA | II |
| 63 | Challinor | Andrew | University of Leeds | United Kingdom | 7 | LA | II |
| 64 | Cochrane | Kevern | Food and Agriculture Organization | Italy / FAO | 7 | LA | II |
| 65 | Howden | Mark | Commonwealth Scientific and Industrial Research Organization (CSIRO) | Australia | 7 | LA | II |
| 66 | Iqbal | Muhammad Mohsin | Global Change Impact Studies Centre | Pakistan | 7 | LA | II |
| 67 | Lobell | David | Stanford University | United States of America | 7 | LA | II |
| 68 | Travasso | María Isabel | Instituto Nacional de Tecnología Agropecuaria | Argentina | 7 | LA | II |
| 69 | Aggarwal | Pramod | Indian Agricultural Research Institute, New Delhi | India | 7 | RE | II |
| 70 | Hakala | Kaija | MTT Agrifood Research | Finland | 7 | RE | II |

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|--|----------------|-------------------|---|--|-------------|-------------|-----------|
| Human Settlements, Industry, and Infrastructure | | | | | | | |
| Chapter 8: Urban Areas | | | | | | | |
| 71 | Revi | Aromar | Indian Institute for Human Settlements | India | 8 | CLA | II |
| 72 | Satterthwaite | David | International Institute for Environment and Development (IIED) | United Kingdom / IIED | 8 | CLA | II |
| 73 | Aragon | Fernando | El Colegio de la Frontera Sur | Mexico | 8 | LA | II |
| 74 | Corfee-Morlot | Jan | Organization for Economic Co-operation and Development | United States of America / OECD | 8 | LA | II |
| 75 | Kiunsi | Robert B. R. | Ardhi University | United Republic of Tanzania | 8 | LA | II |
| 76 | Pelling | Mark | King's College London | United Kingdom | 8 | LA | II |
| 77 | Roberts | Debra | Ethekwini Municipality | South Africa | 8 | LA | II |
| 78 | Solecki | William | City University of New York | United States of America | 8 | LA | II |
| 79 | Balbus | John | National Institute of Environmental Health Sciences | United States of America | 8 | RE | II |
| 80 | Cardona | Omar-Dario | Universidad Nacional de Colombia | Colombia | 8 | RE | II |
| Chapter 9: Rural Areas | | | | | | | |
| 81 | Dasgupta | Purnamita | Institute of Economic Growth | India | 9 | CLA | II |
| 82 | Morton | John | Natural Resources Institute, University of Greenwich | United Kingdom | 9 | CLA | II |
| 83 | Dodman | David | International Institute for Environment and Development (IIED) | Jamaica / IIED | 9 | LA | II |
| 84 | Karapinar | Baris | University of Bern | Switzerland | 9 | LA | II |
| 85 | Meza | Francisco | Pontificia Universidad Catolica de Chile | Chile | 9 | LA | II |
| 86 | Rivera-Ferre | Marta | Autonomous University of Barcelona | Spain | 9 | LA | II |
| 87 | Sarr | Aissa Toure | Sahara and Sahel Observatory | Tunisia | 9 | LA | II |
| 88 | Vincent | Katharine | Kulima Integrated Development Solutions (Pty) Ltd and University of the Witwatersrand, Johannesburg | South Africa | 9 | LA | II |
| 89 | Amamou | Habib | Ministry of Agriculture, Water Resources and Fisheries | Tunisia | 9 | RE | II |
| 90 | Carr | Edward | University of South Carolina | United States of America | 9 | RE | II |

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Chapter 10: Key Economic Sectors and Services

| | | | | | | | |
|-----|----------|--------------|--|--------------------------------|----|-----|----|
| 91 | Arent | Douglas | National Renewable Energy Laboratory | United States of America | 10 | CLA | II |
| 92 | Tol | Richard S.J. | Vrije Universiteit, Amsterdam | Netherlands | 10 | CLA | II |
| 93 | Faust | Eberhard | Munich Reinsurance Company | Germany | 10 | LA | II |
| 94 | Hella | Joseph P. | Sokoine University of Agriculture | United Republic of Tanzania | 10 | LA | II |
| 95 | Kumar | Surender | TERI University | India | 10 | LA | II |
| 96 | Strzepek | Ken | United Nations University's World Institute for Development Economics Research | United States of America / UNU | 10 | LA | II |
| 97 | Tóth | Ferenc L. | Corvinus University of Budapest | Hungary / IAEA | 10 | LA | II |
| 98 | Yan | Denghua | China Institute of Water Resources and Hydropower Research | China | 10 | LA | II |
| 99 | Abdulla | Amjad | Ministry of Environment, Energy and Water | Maldives | 10 | RE | II |
| 100 | Kheshgi | Haroon | ExxonMobil Corporate Strategic Research | United States of America | 10 | RE | II |
| 101 | Xu | He | Center for Strategic Environmental Assessment, Nankai University | China | 10 | RE | II |

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Human Health, Well-Being, and Security

Chapter 11: Human Health

| | | | | | | | |
|-----|--------------------|----------|---|--------------------------|----|-----|----|
| 102 | Colwell | Rita | University of Maryland College Park | United States of America | 11 | CLA | II |
| 103 | Woodward | Alistair | University of Auckland | New Zealand | 11 | CLA | II |
| 104 | Chadee | Dave | University of the West Indies | Trinidad and Tobago | 11 | LA | II |
| 105 | Honda | Yasushi | University of Tsukuba | Japan | 11 | LA | II |
| 106 | Liu | Qiyong | National Institute for Communicable Disease Control and Prevention, Chinese Center for Disease Control and Prevention | China | 11 | LA | II |
| 107 | Mukarugwiza Olwoch | Jane | Center for Environmental Studies, University of Pretoria | South Africa | 11 | LA | II |
| 108 | Revich | Boris | Institute of Forecasting, Russian Academy of Science (RAS) | Russian Federation | 11 | LA | II |
| 109 | Sauerborn | Rainer | Umeå University | Sweden | 11 | LA | II |
| 110 | Smith | Kirk | University of California, Berkeley | United States of America | 11 | LA | II |
| 111 | Confalonieri | Ulisses | Oswaldo Cruz Foundation | Brazil | 11 | RE | II |
| 112 | Haines | Andrew | London School of Hygiene and Tropical Medicine | United Kingdom | 11 | RE | II |

Chapter 12: Human Security

| | | | | | | | |
|-----|-----------|----------|---|--------------------------|----|-----|----|
| 113 | Adger | Neil | Tyndall Centre for Climate Change Research, University of East Anglia | United Kingdom | 12 | CLA | II |
| 114 | Pulhin | Juan | University of the Philippine Los Baños | Philippines | 12 | CLA | II |
| 115 | Barnett | Jonathon | University of Melbourne | Australia | 12 | LA | II |
| 116 | Dabelko | Geoff | Woodrow Wilson International Center for Scholars | United States of America | 12 | LA | II |
| 117 | Hovelsrud | Grete | Center for International Climate and Environmental Research - Oslo | Norway | 12 | LA | II |

| | Surname | First Name | Institution | Country of residence *** / Organization | ChNr | Role | WG |
|-----|----------------|-------------------|---|--|-------------|-------------|-----------|
| 118 | Jonnalagadda | Rajeswar | Centre for Climate Change and Environment Advisory; Dr. MCR HRD Institute of AP | India | 12 | LA | II |
| 119 | Levy | Marc | Columbia University | United States of America | 12 | LA | II |
| 120 | Oswald-Spring | Ursula | Centro Regional de Investigaciones Multidisciplinarias, Universidad Nacional Autónoma de México | Mexico | 12 | LA | II |
| 121 | Aldunce | Paulina | University of Chile | Chile | 12 | RE | II |
| 122 | Leichenko | Robin | Rutgers University | United States of America | 12 | RE | II |

Chapter 13: Livelihoods and Poverty

| | | | | | | | |
|-----|------------|---------|---|--------------------------|----|-----|----|
| 123 | Olsson | Lennart | Lund University | Sweden | 13 | CLA | II |
| 124 | Opondo | Maggie | University of Nairobi | Kenya | 13 | CLA | II |
| 125 | Agrawal | Arun | University of Michigan | United States of America | 13 | LA | II |
| 126 | Eriksen | Siri | Norwegian University of Life Sciences | Norway | 13 | LA | II |
| 127 | Ma | Shiming | Institute of Environment and Sustainable Development in Agriculture | China | 13 | LA | II |
| 128 | Mitchell | Tom | Institute of Development Studies | United Kingdom | 13 | LA | II |
| 129 | Tschakert | Petra | Pennsylvania State University | United States of America | 13 | LA | II |
| 130 | Zakieldeen | Sumaya | Khartoum University | Sudan | 13 | LA | II |
| 131 | Piguet | Etienne | University of Neuchatel | Switzerland | 13 | RE | II |
| 132 | Sharma | Rita | Retired Secretary to Government of India | India | 13 | RE | II |

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Adaptation

Chapter 14: Adaptation Needs and Options

| | | | | | | | |
|-----|--------------|-----------|--|----------------------------------|----|-----|----|
| 133 | Huq | Saleemul | International Institute for Environment and Development (IIED) | Bangladesh / IIED | 14 | CLA | II |
| 134 | Noble | Ian | World Bank | Australia / World Bank | 14 | CLA | II |
| 135 | Anokhin | Yury | Institute of Global Climate and Ecology | Russian Federation | 14 | LA | II |
| 136 | Carmin | JoAnn | Massachusetts Institute of Technology (MIT) | United States of America | 14 | LA | II |
| 137 | Goudou | Dieudonne | High Commission of Niger Valley Development | Niger | 14 | LA | II |
| 138 | Lansigan | Felino | University of the Philippine Los Baños | Philippines | 14 | LA | II |
| 139 | Osman-Elasha | Balgis | African Development Bank | Sudan / Africa Development Bank | 14 | LA | II |
| 140 | Villamizar | Alicia | Universidad Simón Bolívar | Venezuela | 14 | LA | II |
| 141 | Patt | Anthony | International Institute for Applied Systems Analysis | United States of America / IIASA | 14 | RE | II |
| 142 | Takeuchi | Kuniyoshi | International Centre for Water Hazard and Risk Management | Japan | 14 | RE | II |

Chapter 15: Adaptation Planning and Implementation

| | | | | | | | |
|-----|---------------|-------------|--|--------------------------|----|-----|----|
| 143 | Mimura | Nobuo | Ibaraki University | Japan | 15 | CLA | II |
| 144 | Pulwarty | Roger | National Oceanic and Atmospheric Administration (NOAA) | United States of America | 15 | CLA | II |
| 145 | Duc | Do Minh | Hanoi University of Science | Vietnam | 15 | LA | II |
| 146 | Elshinnawy | Ibrahim | National Water Research Center | Egypt | 15 | LA | II |
| 147 | Hiza Redsteer | Margaret | United States Geological Survey | United States of America | 15 | LA | II |
| 148 | Huang | He-Qing | Chinese Academy of Sciences | China | 15 | LA | II |
| 149 | Nkem | Johnson Ndi | United Nations Development Programme | Cameroon / UNDP | 15 | LA | II |

| | Surname | First Name | Institution | Country of residence *** / Organization | ChNr | Role | WG |
|-----|-------------------|-------------------|--|--|-------------|-------------|-----------|
| 150 | Sanchez Rodriguez | Roberto A. | El Colegio de la Frontera Norte | United States of America | 15 | LA | II |
| 151 | Moss | Richard | Joint Global Change Research Institute – Pacific Northwest National Laboratory | United States of America | 15 | RE | II |
| 152 | Vergara | Walter | World Bank | Colombia / World Bank | 15 | RE | II |

Chapter 16: Adaptation Opportunities, Constraints, and Limits

| | | | | | | | |
|-----|----------|-----------|--|--------------------------|----|-----|----|
| 153 | Klein | Richard | Stockholm Environment Institute | Sweden | 16 | CLA | II |
| 154 | Midgley | Guy | South African National Biodiversity Institute | South Africa | 16 | CLA | II |
| 155 | Alam | Mozaharul | United Nations Environment Programme | Bangladesh / UNEP | 16 | LA | II |
| 156 | Berkhout | Frans | VU University | Netherlands | 16 | LA | II |
| 157 | Dow | Kirstin | University of South Carolina / Carolinas RISA | United States of America | 16 | LA | II |
| 158 | Li | Yu'e | Chinese Institute of Environment and Sustainable Development in Agriculture | China | 16 | LA | II |
| 159 | Mateescu | Elena | National Meteorological Administration | Romania | 16 | LA | II |
| 160 | Preston | Benjamin | Oak Ridge National Laboratory | United States of America | 16 | LA | II |
| 161 | Shaw | Rebecca | The Nature Conservancy | United States of America | 16 | LA | II |
| 162 | Gitay | Habiba | World Bank | Australia / World Bank | 16 | RE | II |
| 163 | Thurlow | James | United Nations University's World Institute for Development Economics Research | South Africa / UNU | 16 | RE | II |

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Chapter 17: Economics of Adaptation

| | | | | | | | |
|-----|------------|----------|--|--------------------------|----|-----|----|
| 164 | Chambwera | Muyeye | International Institute for Environment and Development (IIED) | Zimbabwe / IIED | 17 | CLA | II |
| 165 | Heal | Geoff | Columbia Business School | United States of America | 17 | CLA | II |
| 166 | Dubeux | Carolina | Federal University of Rio de Janeiro | Brazil | 17 | LA | II |
| 167 | Hallegatte | Stephane | CIREN and Meteo-France | France | 17 | LA | II |
| 168 | Leclerc | Liza | Independent Consultant | Canada | 17 | LA | II |
| 169 | Markandya | Anil | Basque Centre for Climate Change | Spain | 17 | LA | II |
| 170 | McCarl | Bruce | Texas A&M University | United States of America | 17 | LA | II |
| 171 | Mechler | Reinhard | International Institute for Applied Systems Analysis | Germany / IIASA | 17 | LA | II |
| 172 | Neumann | James | Industrial Economics, Incorporated | United States of America | 17 | LA | II |
| 173 | Calvo | Eduardo | San Marcos University | Peru | 17 | RE | II |
| 174 | Iglesias | Ana | Polytechnic University of Madrid | Spain | 17 | RE | II |
| 175 | Navrud | Stale | Norwegian University of Life Sciences | Norway | 17 | RE | II |

Multi-Sector Impacts, Risks, Vulnerabilities, and Opportunities

Chapter 18: Detection and Attribution of Observed Impacts

| | | | | | | | |
|-----|------------|----------------|---|--------------------------|----|-----|----|
| 176 | Cramer | Wolfgang | Potsdam Institute for Climate Impact Research | Germany | 18 | CLA | II |
| 178 | Auffhammer | Maximilian | University of California, Berkeley | United States of America | 18 | LA | II |
| 179 | Huggel | Christian | University of Zurich | Switzerland | 18 | LA | II |
| 180 | Molau | Ulf | University of Gothenburg | Sweden | 18 | LA | II |
| 181 | Silva Dias | Maria Assuncao | University of Sao Paulo | Brazil | 18 | LA | II |
| 182 | Solow | Andrew | Woods Hole Oceanographic Institution | United States of America | 18 | LA | II |
| 183 | Stone | Dáithí | University of Cape Town | South Africa | 18 | LA | II |

| | Surname | First Name | Institution | Country of residence *** / Organization | ChNr | Role | WG |
|-----|----------------|-------------------|---|--|-------------|-------------|-----------|
| 184 | Tibig | Lourdes | Manila Observatory | Philippines | 18 | LA | II |
| 185 | Leemans | Rik | Wageningen University | Netherlands | 18 | RE | II |
| 186 | Seguin | Bernard | Institut National de la Recherche Agronomique | France | 18 | RE | II |
| 187 | Smith | Neville | Bureau of Meteorology | Australia | 18 | RE | II |

Chapter 19: Emergent Risks and Key Vulnerabilities

| | | | | | | | |
|-----|-------------|-------------|--|--------------------------|----|-----|----|
| 188 | Campos | Maximiliano | Organization of American States | Costa Rica / OAS | 19 | CLA | II |
| 189 | Oppenheimer | Michael | Princeton University | United States of America | 19 | CLA | II |
| 190 | Birkmann | Joern | United Nations University's Institute for Environment and Human Security | Germany / UNU | 19 | LA | II |
| 191 | Foden | Wendy B | International Union for Conservation of Nature | South Africa / IUCN | 19 | LA | II |
| 192 | Luber | George | Centers for Disease Control and Prevention | United States of America | 19 | LA | II |
| 193 | O'Neill | Brian | National Center for Atmospheric Research | United States of America | 19 | LA | II |
| 194 | Takahashi | Kiyoshi | National Institute for Environmental Studies | Japan | 19 | LA | II |
| 195 | Warren | Rachel | University of East Anglia | United Kingdom | 19 | LA | II |
| 196 | Brklacich | Mike | Carleton University | Canada | 19 | RE | II |
| 197 | Semenov | Sergey | Institute of Global Climate and Ecology | Russian Federation | 19 | RE | II |

Chapter 20: Climate-resilient Pathways: Adaptation, Mitigation, and Sustainable Development

| | | | | | | | |
|-----|----------|--------|---|--------------------------|----|-----|----|
| 198 | Denton | Fatima | International Development Research Centre | Senegal | 20 | CLA | II |
| 199 | Wilbanks | Thomas | Oak Ridge National Laboratory | United States of America | 20 | CLA | II |
| 200 | Burton | Ian | University of Toronto | Canada | 20 | LA | II |
| 201 | Chandani | Achala | The Open University of Sri Lanka | Sri Lanka | 20 | LA | II |

| | Surname | First Name | Institution | Country of residence *** / Organization | ChNr | Role | WG |
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| | Abeysekara | | | | | | |
| 202 | Gao | Qingzhu | Chinese Institute of Environment and Sustainable Development in Agriculture | China | 20 | LA | II |
| 203 | Lemos | Maria Carmen | University of Michigan | United States of America | 20 | LA | II |
| 204 | Masui | Toshihiko | National Institute for Environmental Studies | Japan | 20 | LA | II |
| 205 | O'Brien | Karen | University of Oslo | Norway | 20 | LA | II |
| 206 | Warner | Koko | United Nations University's Institute for Environment and Human Security | Germany / UNU | 20 | LA | II |
| 207 | Bhadwal | Suruchi | The Energy and Resources Institute | India | 20 | RE | II |
| 208 | Leal | Walter | Hamburg University of Applied Sciences | Germany | 20 | RE | II |
| 209 | van Ypersele | Jean-Pascal | Université Catholique de Louvain | Belgium | 20 | RE | II |

PART B: REGIONAL ASPECTS

Chapter 21: Regional Context

| | | | | | | | |
|-----|-----------|---------------|--|--------------------------|----|-----|----|
| 210 | Hewitson | Bruce Charles | University of Cape Town | South Africa | 21 | CLA | II |
| 211 | Janetos | Anthony | Joint Global Change Research Institute – Pacific Northwest National Laboratory | United States of America | 21 | CLA | II |
| 212 | Carter | Timothy | Finnish Environment Institute | Finland | 21 | LA | II |
| 213 | Giorgi | Filippo | Abdus Salam International Centre for Theoretical Physics | Italy | 21 | LA | II |
| 214 | Jones | Richard | Met Office Hadley Centre | United Kingdom | 21 | LA | II |
| 215 | Kwon | Won-Tae | National Institute of Meteorological Research | Republic of Korea | 21 | LA | II |
| 216 | Mearns | Linda | National Center for Atmospheric Research | United States of America | 21 | LA | II |
| 217 | Schipper | Lisa | Stockholm Environment Institute | Sweden | 21 | LA | II |
| 218 | van Aalst | Maarten | Red Cross / Red Crescent Climate Centre | Netherlands | 21 | LA | II |
| 219 | Downing | Tom | Global Climate Adaptation Partnership | United Kingdom | 21 | RE | II |
| 220 | Duffy | Phil | Climate Central, Inc. | United States of America | 21 | RE | II |

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| Chapter 22: Africa | | | | | | | |
| 221 | Niang | Isabelle | University Cheikh Anta Diop of Dakar | Senegal | 22 | CLA | II |
| 222 | Ruppel | Oliver | University of Namibia | Namibia | 22 | CLA | II |
| 223 | Abdrabo | Mohamed | Institute of Graduate Studies and Research, University of Alexandria | Egypt | 22 | LA | II |
| 224 | Essel | Ama | Korle-Bu Teaching Hospital / University of Ghana Medical School | Ghana | 22 | LA | II |
| 225 | Fall | Papa Demba | University Cheikh Anta Diop of Dakar, Institut Fondamental d'Afrique Noire | Senegal | 22 | LA | II |
| 226 | Gaye | Fatou Ndeye | Ministry of Forestry and Environment | Gambia | 22 | LA | II |
| 227 | Nkongolo | Nsalambi | Lincoln University of Missouri | United States of America | 22 | LA | II |
| 228 | Rakotondrafara | Marie-Louise | Madagascar National Weather Service | Madagascar | 22 | LA | II |
| 229 | Dube | Pauline | University of Botswana | Botswana | 22 | RE | II |
| 230 | Leary | Neil | Dickinson College | United States of America | 22 | RE | II |

Chapter 23: Europe

| | | | | | | | |
|-----|--------------|---------------|--|---------------------|----|-----|----|
| 231 | Kovats | Sari | London School of Hygiene and Tropical Medicine | United Kingdom | 23 | CLA | II |
| 232 | Valentini | Riccardo | University of Tuscia and Euro-Mediterranean Center for Climate Change | Italy | 23 | CLA | II |
| 233 | Bouwer | Laurens | Vrije Universiteit, Amsterdam | Netherlands | 23 | LA | II |
| 234 | Georgopoulou | Elena | National Observatory of Athens | Greece | 23 | LA | II |
| 235 | Jacob | Daniela | Climate Service Center, Hamburg | Germany | 23 | LA | II |
| 236 | Martin | Eric | Meteo-France | France | 23 | LA | II |
| 237 | Rounsevell | Mark | University of Edinburgh | United Kingdom | 23 | LA | II |
| 238 | Soussana | Jean-Francois | French National Institute for Agriculture, Food and Environment Research | France | 23 | LA | II |
| 239 | Bogataj | Lucka Kajfez | University of Ljubljana | Slovenia | 23 | RE | II |
| 240 | Corobov | Roman | Independent Researcher | Republic of Moldova | 23 | RE | II |
| 241 | Grimalt | Joan O. | Spanish Council for Scientific Research | Spain | 23 | RE | II |

| | Surname | First Name | Institution | Country of residence *** / Organization | ChNr | Role | WG |
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| Chapter 24: Asia | | | | | | | |
| 242 | Hijioka | Yasuaki | National Institute for Environmental Studies | Japan | 24 | CLA | II |
| 243 | Lin | Erda | Agro-environment and Sustainable Development Institute | China | 24 | CLA | II |
| 244 | Pereira | Joy Jacqueline | Universiti Kebangsaan Malaysia | Malaysia | 24 | CLA | II |
| 245 | Corlett | Richard | National University of Singapore | Singapore | 24 | LA | II |
| 246 | Cui | Xuefeng | Beijing Normal University | China | 24 | LA | II |
| 247 | Insarov | Gregory | Institute of Geography, Russian Academy of Sciences | Russian Federation | 24 | LA | II |
| 248 | Lasco | Rodel | World Agroforestry Center | Philippines | 24 | LA | II |
| 249 | Lindgren | Elisabet | Karolinska Institutet | Sweden | 24 | LA | II |
| 250 | Surjan | Akhilesh | United Nations University | India / UNU | 24 | LA | II |
| 251 | Perez | Rosa | Manila Observatory | Philippines | 24 | RE | II |
| 252 | Takeuchi | Kazuhiko | United Nations University | Japan / UNU | 24 | RE | II |

Chapter 25: Australasia

| | | | | | | | |
|-----|------------|---------|---|-------------|----|-----|----|
| 253 | Kitching | Roger | Griffith University | Australia | 25 | CLA | II |
| 254 | Reisinger | Andy | Victoria University of Wellington | New Zealand | 25 | CLA | II |
| 255 | Chiew | Francis | Commonwealth Scientific and Industrial Research Organization (CSIRO) - Land and Water | Australia | 25 | LA | II |
| 256 | Hughes | Lesley | Macquarie University | Australia | 25 | LA | II |
| 257 | Newton | Paul | AgResearch | New Zealand | 25 | LA | II |
| 258 | Schuster | Sandra | Munich Reinsurance Company | Australia | 25 | LA | II |
| 259 | Tait | Andrew | National Institute of Water and Atmosphere | New Zealand | 25 | LA | II |
| 260 | Whetton | Penny | Commonwealth Scientific and Industrial Research Organization (CSIRO)- Marine and Atmospheric Research | Australia | 25 | LA | II |
| 261 | Fitzharris | Blair | University of Otago | New Zealand | 25 | RE | II |
| 262 | Karoly | David | University of Melbourne | Australia | 25 | RE | II |

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| Chapter 26: North America | | | | | | | |
| 263 | Romero Lankao | Patricia | National Center for Atmospheric Research | Mexico / United States of America | 26 | CLA | II |
| 264 | Smith | Joel | Stratus Consulting Inc. | United States of America | 26 | CLA | II |
| 265 | Diffenbaugh | Noah | Stanford University | United States of America | 26 | LA | II |
| 266 | Gay-Garcia | Carlos | Centro de Ciencias de la Atmósfera, Universidad Nacional Autónoma de México | Mexico | 26 | LA | II |
| 267 | Hardison | Preston | Tulalip Tribes of Washington | United States of America | 26 | LA | II |
| 268 | Kinney | Patrick | Columbia University Mailman School of Public Health | United States of America | 26 | LA | II |
| 269 | Kirshen | Paul | Battelle Memorial Institute | United States of America | 26 | LA | II |
| 270 | Kovacs | Paul | Institute for Catastrophic Loss Reduction | Canada | 26 | LA | II |
| 271 | Smit | Barry | University of Guelph | Canada | 26 | LA | II |
| 272 | Moreno | Ana Rosa | School of Medicine, Universidad Nacional Autónoma de México (UNAM) | Mexico | 26 | RE | II |
| 273 | Mortsch | Linda | Environment Canada | Canada | 26 | RE | II |

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Chapter 27: Central and South America

| | | | | | | | |
|-----|-------------|---------------------|---|-----------|----|-----|----|
| 274 | Magrin | Graciela Odilia | Instituto Nacional de Tecnología Agropecuaria | Argentina | 27 | CLA | II |
| 275 | Nobre | Carlos | National Institute for Space Research (INPE) | Brazil | 27 | CLA | II |
| 276 | Boulanger | Jean-Phillipe | Institut de Recherche pour le Développement | France | 27 | LA | II |
| 277 | Buckeridge | Marcos | University of Sao Paulo | Brazil | 27 | LA | II |
| 278 | Castellanos | Edwin | Universidad del Valle de Guatemala | Guatemala | 27 | LA | II |
| 279 | Poveda | Germán | Universidad Nacional de Colombia | Colombia | 27 | LA | II |
| 280 | Scarano | Fabio | Conservation International | Brazil | 27 | LA | II |
| 281 | Vicuna | Sebastian | Pontificia Universidad Catolica de Chile | Chile | 27 | LA | II |
| 282 | Girardin | Leonidas Osvaldo | Fundación Bariloche | Argentina | 27 | RE | II |
| 283 | Ometto | Jean | National Institute for Space Research (INPE) | Brazil | 27 | RE | II |

Chapter 28: Polar Regions

| | | | | | | | |
|-----|------------------|-------|--|-----------------------------|----|-----|----|
| 284 | Anisimov | Oleg | State Hydrological Institute | Russian Federation | 28 | CLA | II |
| 285 | Nymand Larsen | Joan | Stefansson Arctic Institute | Iceland | 28 | CLA | II |
| 286 | Hollowed | Anne | National Oceanic and Atmospheric Administration (NOAA), National Marine Fisheries | United States of America | 28 | LA | II |
| 287 | Maynard | Nancy | NASA Goddard Space Flight Center | United States of America | 28 | LA | II |
| 288 | Prestrud | Pal | Centre for Climate Research in Oslo | Norway | 28 | LA | II |
| 289 | Prowse | Terry | Environment Canada and University of Victoria | Canada | 28 | LA | II |
| 290 | Stone | John | Carleton University | Canada | 28 | LA | II |
| 291 | Ananicheva | Maria | Institute of Geography | Russian Federation | 28 | RE | II |
| 292 | Chapin | Terry | University of Alaska Fairbanks | United States of America | 28 | RE | II |

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| Chapter 29: Small Islands | | | | | | | |
| 293 | McLean | Roger | University of New South Wales | Australia | 29 | CLA | II |
| 294 | Nurse | Leonard | University of the West Indies | Barbados | 29 | CLA | II |
| 295 | Agard | John | University of the West Indies | Trinidad and Tobago | 29 | LA | II |
| 296 | Briguglio | Lino Pascal | Islands and Small States Institute, University of Malta | Malta | 29 | LA | II |
| 297 | Payet | Rolph | University of Seychelles | Seychelles | 29 | LA | II |
| 298 | Pelesikoti | Netatua | Secretariat of the Pacific Regional Environment Programme | Samoa | 29 | LA | II |
| 299 | Tompkins | Emma | Sustainability Research Institute | United Kingdom | 29 | LA | II |
| 300 | Webb | Arthur | Pacific Islands Applied Geoscience Commission | Fiji | 29 | LA | II |
| 301 | Spencer | Thomas | University of Cambridge | United Kingdom | 29 | RE | II |
| 302 | Yasuhara | Kazuya | Ibaraki University | Japan | 29 | RE | II |

Chapter 30: Open Oceans

| | | | | | | | |
|-----|----------------|-------------|---|--------------------------|----|-----|----|
| 303 | Cai | Rongshuo | Third Institute of Oceanography, Chinese State Oceanic Administration | China | 30 | CLA | II |
| 304 | Hoegh-Guldberg | Ove | University of Queensland | Australia | 30 | CLA | II |
| 305 | Brewer | Peter G. | Monterey Bay Aquarium Research Institute | United States of America | 30 | LA | II |
| 306 | Fabry | Victoria J. | California State University, San Marcos | United States of America | 30 | LA | II |
| 307 | Hilmi | Karim | National Institute of Fisheries Research | Morocco | 30 | LA | II |
| 308 | Jung | Sukgeun | National Fisheries Research & Development Institute | Republic of Korea | 30 | LA | II |
| 309 | Sundby | Svein | Institute of Marine Research | Norway | 30 | LA | II |
| 310 | Ly | Omar | Environment and Fisheries Department / INGESAHEL SA | Senegal | 30 | RE | II |
| 311 | Turley | Carol | Plymouth Marine Laboratory | United Kingdom | 30 | RE | II |

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Working Group III

I. INTRODUCTION

Chapter 1: Introduction

| | | | | | | | |
|----|-----------|----------------------|---|--------------------------|---|-----|-----|
| 1 | Victor | David | University of California, San Diego | United States of America | 1 | CLA | III |
| 2 | Zhou | Dadi | Energy Research Institute, National Development and Reform Commission | China | 1 | CLA | III |
| 3 | Ahmed | Essam Hassan Mohamed | Egyptian Environmental Affairs Agency | Egypt | 1 | LA | III |
| 4 | Dadhich | Pradeep Kumar | The Energy and Resources Institute (TERI) | India | 1 | LA | III |
| 5 | Olivier | Jos | Netherlands Environmental Assessment Agency (PBL) | Netherlands | 1 | LA | III |
| 6 | Rogner | Hans-Holger | International Atomic Energy Agency (IAEA) | Germany / IAEA | 1 | LA | III |
| 7 | Sheikho | Kamel | King Abdulaziz City for Science and Technology | Saudi Arabia | 1 | LA | III |
| 8 | Yamaguchi | Mitsutsune | The University of Tokyo | Japan | 1 | LA | III |
| 9 | Gruebler | Arnulf | International Institute for Applied Systems Analysis (IIASA) | Austria / IIASA | 1 | RE | III |
| 10 | Muvundika | Alick | National Institute for Scientific and Industrial Research | Zambia | 1 | RE | III |

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II. FRAMING ISSUES

Chapter 2: Integrated Risk and Uncertainty Assessment of Climate Change Response Policies

| | | | | | | | |
|----|------------------|-----------|--|----------------------------------|---|-----|-----|
| 11 | Gupta | Shreekant | University of Delhi | India | 2 | CLA | III |
| 12 | Kunreuther | Howard | University of Pennsylvania | United States of America | 2 | CLA | III |
| 13 | Bosetti | Valentina | Fondazione Eni Enrico Mattei (FEEM) | Italy | 2 | LA | III |
| 14 | Cooke | Roger | Resources for the Future / Delft University of Technology | United States of America | 2 | LA | III |
| 15 | Shittu | Ekundayo | Tulane University | United States of America | 2 | LA | III |
| 16 | Ha-Duong | Minh | Centre National de la Recherche Scientifique (CNRS) | France | 2 | LA | III |
| 17 | Held | Hermann | Potsdam Institute for Climate Impact Research (PIK) | Germany | 2 | LA | III |
| 18 | Linnerooth-Bayer | Joanne | International Institute for Applied Systems Analysis (IIASA) | United States of America / IIASA | 2 | LA | III |
| 19 | Llanes-Regueiro | Juan F. | Havana University | Cuba | 2 | LA | III |
| 20 | Ortiz | Edgar | Universidad Nacional Autonoma de Mexico | Mexico | 2 | LA | III |
| 21 | Weber | Elke | Columbia University | United States of America | 2 | LA | III |
| 22 | Elgizouli | Ismail | Higher Council for Environment & Natural Resources | Sudan | 2 | RE | III |
| 23 | Weitzman | Martin L. | Harvard University | United States of America | 2 | RE | III |

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| Chapter 3: Social, Economic and Ethical Concepts and Methods | | | | | | | |
| 24 | Khor | Martin | Third World Network | Switzerland | 3 | CLA | III |
| 25 | Kolstad | Charles | University of California, Santa Barbara | United States of America | 3 | CLA | III |
| 26 | Aghion | Philippe | Harvard University | United States of America | 3 | LA | III |
| 27 | Broome | John | University of Oxford | United Kingdom | 3 | LA | III |
| 28 | Bruvoll | Annegrete | Statistics Norway | Norway | 3 | LA | III |
| 29 | Cariño Olvera | Martha | Universidad Autonoma de Baja California Sur (UABCS) | Mexico | 3 | LA | III |
| | | Micheline | | | | | |
| 30 | Diawara | Mamadou | Goethe-Universität Frankfurt am Main | Germany | 3 | LA | III |
| 31 | Gollier | Christian | University Toulouse I | France | 3 | LA | III |
| 32 | Gudynas | Eduardo | Centro Latino Americano de Ecologia Social (CLAES) | Uruguay | 3 | LA | III |
| 33 | Hanemann | William Michael | University of California, Berkeley | United States of America | 3 | LA | III |
| 34 | Jotzo | Frank | Australian National University | Australia | 3 | LA | III |
| 35 | Khan | Mizan R. | North South University | Bangladesh | 3 | LA | III |
| 36 | Metcalf | Gilbert E. | Tufts University | United States of America | 3 | LA | III |
| 37 | Meyer | Lukas | University of Graz | Austria | 3 | LA | III |
| 38 | Mundaca | Luis | Lund University | Sweden | 3 | LA | III |
| 39 | Attzs | Marlene | University of the West Indies | Trinidad and Tobago | 3 | RE | III |
| 40 | Bouille | Daniel | Fundación Bariloche | Argentina | 3 | RE | III |
| 41 | Kverndokk | Snorre | Ragnar Frisch Centre for Economic Research | Norway | 3 | RE | III |

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Chapter 4: Sustainable Development and Equity

| | | | | | | | |
|----|--------------------|--------------|---|--------------------------|---|-----|-----|
| 42 | Dasgupta | Partha | Cambridge University | United Kingdom | 4 | CLA | III |
| 43 | Najam | Adil | Boston University | United States of America | 4 | CLA | III |
| 44 | Bolwig | Simon | Technical University of Denmark, Risø, National Laboratory for Sustainable Energy | Denmark | 4 | LA | III |
| 45 | Chen | Ying | Chinese Academy of Social Sciences (CASS) | China | 4 | LA | III |
| 46 | Corbera | Esteve | University of East Anglia | United Kingdom | 4 | LA | III |
| 47 | De María Campos | Mauricio | Universidad Iberoamericana Ciudad de México | Mexico | 4 | LA | III |
| 48 | Kartha | Sivan | Tufts University / Stockholm Environment Institute (SEI) | United States of America | 4 | LA | III |
| 49 | Lecocq | Franck | AgroParisTech | France | 4 | LA | III |
| 50 | Ling | Chee Yoke | Third World Network | Malaysia | 4 | LA | III |
| 51 | Lutz | Wolfgang | International Institute for Applied Systems Analysis (IIASA) | Austria / IIASA | 4 | LA | III |
| 52 | Muylaert de Araujo | Maria Silvia | Federal University of Rio de Janeiro | Brazil | 4 | LA | III |
| 53 | Norgaard | Richard B. | University of California, Berkeley | United States of America | 4 | LA | III |
| 54 | Urama | Kevin Chika | African Technology Policy Studies (ATPS) Network | Kenya | 4 | LA | III |
| 55 | Pinguelli Rosa | Luiz | Federal University of Rio de Janeiro | Brazil | 4 | RE | III |
| 56 | Ruth | Matthias | University of Maryland | United States of America | 4 | RE | III |
| 57 | Sathaye | Jayant | Lawrence Berkeley National Laboratory | United States of America | 4 | RE | III |

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III. PATHWAYS FOR MITIGATING CLIMATE CHANGE

Chapter 5: Drivers, Trends and Mitigation

| | | | | | | | |
|----|--------------------|-----------------|--|----------------------------|---|-----|-----|
| 58 | Gerlagh | Reyer | Tilburg University | Netherlands | 5 | CLA | III |
| 59 | La Rovere | Emilio | Federal University of Rio de Janeiro | Brazil | 5 | CLA | III |
| 60 | Barrett | John | University of York / Stockholm Environment Institute (SEI) | UK | 5 | LA | III |
| 61 | Blanco | Gabriel | Universidad Nacional del Centro de la Provincia de Buenos Aires | Argentina | 5 | LA | III |
| 62 | de Coninck | Heleen | Energy research Centre of the Netherlands (ECN) | Netherlands | 5 | LA | III |
| 63 | Diaz Morejon | Cristobal Felix | Ministry of Science, Technology, and the Environment | Cuba | 5 | LA | III |
| 64 | Keith | David | University of Calgary | Canada | 5 | LA | III |
| 65 | Mathur | Ritu | The Energy & Resources Institute (TERI) | India | 5 | LA | III |
| 66 | Nakicenovic | Nebojsa | Vienna University of Technology / International Institute for Applied Systems Analysis (IIASA) | Montenegro/Austria / IIASA | 5 | LA | III |
| 67 | Ofori Ahenkorah | Alfred | Energy Commission | Ghana | 5 | LA | III |
| 68 | Pan | Jiahua | Chinese Academy of Social Sciences (CASS) | China | 5 | LA | III |
| 69 | Pathak | Himanshu | Indian Agricultural Research Institute | India | 5 | LA | III |
| 70 | Rice | Jake | Ecosystem Sciences Branch, Department of Fisheries and Oceans | Canada | 5 | LA | III |
| 71 | Richels | Richard | Electric Power Research Institute (EPRI) | United States of America | 5 | LA | III |
| 72 | Stern | David | Australian National University | Australia | 5 | LA | III |
| 73 | Toth | Ferenc L. | IAEA | Hungary / IAEA | 5 | LA | III |
| 74 | Zhou | Peter | EECG Consultants (Pty) Ltd | Botswana | 5 | LA | III |
| 75 | Gomes | Marcos | Pontifical Catholic University of Rio de Janeiro | Brazil | 5 | RE | III |
| 76 | Verbruggen | Aviel | University of Antwerp | Belgium | 5 | RE | III |

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Chapter 6: Assessing Transformation Pathways

| | | | | | | | |
|----|---------------|----------------|---|--------------------------|---|-----|-----|
| 77 | Clarke | Leon | Pacific Northwest National Laboratory | United States of America | 6 | CLA | III |
| 78 | Jiang | Kejun | Energy Research Institute | China | 6 | CLA | III |
| 79 | Abdel Gelil | Ibrahim | Arabian Gulf University | Bahrain | 6 | LA | III |
| 80 | Akimoto | Keigo | Research Institute of Innovative Technology for the Earth (RITE) | Japan | 6 | LA | III |
| 81 | Blanford | Geoffrey | Electric Power Research Institute (EPRI) | United States of America | 6 | LA | III |
| 82 | Fisher-Vanden | Karen | Pennsylvania State University | United States of America | 6 | LA | III |
| 83 | Hourcade | Jean-Charles | Centre National de la Recherche Scientifique (CNRS) | France | 6 | LA | III |
| 84 | Krey | Volker | International Institute for Applied Systems Analysis (IIASA) | Germany / IIASA | 6 | LA | III |
| 85 | Kriegler | Elmar | Potsdam Institute for Climate Impact Research (PIK) | Germany | 6 | LA | III |
| 86 | Löschel | Andreas | Centre for European Economic Research (ZEW) | Germany | 6 | LA | III |
| 87 | Paltsev | Sergey | Massachusetts Institute of Technology (MIT) | United States of America | 6 | LA | III |
| 88 | Rose | Steven | Electric Power Research Institute (EPRI) | United States of America | 6 | LA | III |
| 89 | Shukla | Priyadarshi R. | Indian Institute of Management, Ahmedabad | India | 6 | LA | III |
| 90 | Tavoni | Massimo | Fondazione Eni Enrico Mattei (FEEM) | Italy | 6 | LA | III |
| 91 | van der Zwaan | Bob | Energy research Centre of the Netherlands (ECN) / Columbia University | Netherlands | 6 | LA | III |
| 92 | van Vuuren | Detlef | Netherlands Environmental Assessment Agency (PBL) | Netherlands | 6 | LA | III |
| 93 | Chen | Wenyong | Tsinghua University | China | 6 | RE | III |
| 94 | Weyant | John | Stanford University | United States of America | 6 | RE | III |

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Chapter 7: Energy Systems

| | | | | | | | |
|-----|--------------|-----------------|--|-----------------------------|---|-----|-----|
| 95 | Adegbulugbe | Anthony | Obafemi Awolowo University | Nigeria | 7 | CLA | III |
| 96 | Bashmakov | Igor | Center for Energy Efficiency (GENEF) | Russian Federation | 7 | CLA | III |
| 97 | Bruckner | Thomas | University of Leipzig | Germany | 7 | CLA | III |
| 98 | De la Vega | Angel | Universidad Nacional Autónoma de México (UNAM) | Mexico | 7 | LA | III |
| 99 | Edmonds | James A. | Pacific Northwest National Laboratory | United States of America | 7 | LA | III |
| 100 | Faaij | Andre | Utrecht University | Netherlands | 7 | LA | III |
| 101 | Fungtammasan | Bundit | King Mongkut's University of Technology Thonburi | Thailand | 7 | LA | III |
| 102 | Garg | Amit | Indian Institute of Management, Ahmedabad | India | 7 | LA | III |
| 103 | Hertwich | Edgar | Norwegian University of Science & Technology | Norway | 7 | LA | III |
| 104 | Infield | David | University of Strathclyde | United Kingdom | 7 | LA | III |
| 105 | Kainuma | Mikiko | National Institute for Environmental Studies | Japan | 7 | LA | III |
| 106 | Khennas | Smail | UNDP Regional Centre, Dakar | Senegal | 7 | LA | III |
| 107 | Kim | Suduk | Ajou University | Republic of Korea | 7 | LA | III |
| 108 | Nimir | Hassan Bashir | University of Khartoum | Sudan | 7 | LA | III |
| 109 | Riahi | Keywan | International Institute for Applied Systems Analysis (IIASA) | Austria/ IIASA | 7 | LA | III |
| 110 | Sigfusson | Thorsteinn Ingi | University of Iceland | Iceland | 7 | LA | III |
| 111 | Strachan | Neil | University College London | United Kingdom | 7 | LA | III |
| 112 | Wiser | Ryan | Lawrence Berkeley National Laboratory | United States of America | 7 | LA | III |
| 113 | Zhang | Xiliang | Tsinghua University | China | 7 | LA | III |
| 114 | Parikh | Kirit S | Integrated Research and Action for Development (IRADe) | India | 7 | RE | III |
| 115 | Skea | Jim | UK Energy Research Centre (UKERC) | United Kingdom | 7 | RE | III |

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Chapter 8: Transport

| | | | | | | | |
|-----|--------------|----------------|---|--------------------------------|---|-----|-----|
| 116 | Schaeffer | Roberto | Federal University of Rio de Janeiro | Brazil | 8 | CLA | III |
| 117 | Sims | Ralph | Massey University | New Zealand | 8 | CLA | III |
| 118 | Creutzig | Felix | Technical University Berlin | Germany | 8 | LA | III |
| 119 | Cruz-Núñez | Xochitl | National Autonomous University of Mexico | Mexico | 8 | LA | III |
| 120 | D'Agosto | Marcio | Federal University of Rio de Janeiro | Brazil | 8 | LA | III |
| 121 | Dimitriu | Delia | TAROM-Romanian Air transport | Romania | 8 | LA | III |
| 122 | Figueroa | Maria Josefina | Technical University of Denmark | Denmark | 8 | LA | III |
| 123 | Fulton | Lew | International Energy Agency (IEA) | United States of America / IEA | 8 | LA | III |
| 124 | He | Kebin | Tsinghua University | China | 8 | LA | III |
| 125 | Kobayashi | Shigeki | Toyota R&D Labs., Inc. | Japan | 8 | LA | III |
| 126 | Newman | Peter | Curtin University | Australia | 8 | LA | III |
| 127 | Ouyang | Minggao | Tsinghua University | China | 8 | LA | III |
| 128 | Plotkin | Steven | Argonne National Laboratory | United States of America | 8 | LA | III |
| 129 | Sausen | Robert | Deutsches Zentrum für Luft- und Raumfahrt (DLR) | Germany | 8 | LA | III |
| 130 | Schauer | James Jay | University of Wisconsin-Madison | United States of America | 8 | LA | III |
| 131 | Kahn Ribeiro | Suzana | Federal University of Rio de Janeiro | Brazil | 8 | RE | III |
| 132 | Schipper | Lee | Stanford University | United States of America | 8 | RE | III |

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| Chapter 9: Buildings | | | | | | | |
| 133 | Lucon | Oswaldo | São Paulo State Environment Secretariat | Brazil | 9 | CLA | III |
| 134 | Ürge-Vorsatz | Diana | Central European University | Hungary | 9 | CLA | III |
| 135 | Akbari | Hashem | Concordia University | Canada | 9 | LA | III |
| 136 | Bertoldi | Paolo | European Commission | Italy | 9 | LA | III |
| 137 | Cabeza | Luisa F. | University of Lleida | Spain | 9 | LA | III |
| 138 | Eyre | Nicholas | Oxford University | United Kingdom | 9 | LA | III |
| 139 | Harvey | L.D. Danny | University of Toronto | Canada | 9 | LA | III |
| 140 | Jiang | Yi | Tsinghua University | China | 9 | LA | III |
| 141 | Levine | Mark | Lawrence Berkeley National Laboratory | United States of America | 9 | LA | III |
| 142 | Liphoto | Enoch | Eskom Holdings Limited | South Africa | 9 | LA | III |
| 143 | Mirasgedis | Sevastianos | National Observatory of Athens | Greece | 9 | LA | III |
| 144 | Murakami | Shuzo | Building Research Institute | Japan | 9 | LA | III |
| 145 | Parikh | Jyoti | Integrated Research and Action for Development (IRADe) | India | 9 | LA | III |
| 146 | Pyke | Christopher | US Green Building Council | United States of America | 9 | LA | III |
| 147 | Vilariño | Maria Virginia | Business Council for Sustainable Development Argentina | Argentina | 9 | LA | III |
| 148 | Zain Ahmed | Azni | Universiti Teknologi MARA | Malaysia | 9 | LA | III |
| 149 | Brown | Marilyn | Georgia Institute of Technology | United States of America | 9 | RE | III |
| 150 | Pálvölgyi | Tamás | Budapest University of Technology and Economics | Hungary | 9 | RE | III |

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Chapter 10: Industry

| | | | | | | | |
|-----|------------|------------|---|-----------------------------|----|-----|-----|
| 151 | Fischedick | Manfred | Wuppertal Institute for Climate, Environment and Energy | Germany | 10 | CLA | III |
| 152 | Roy | Joyashree | Jadavpur University | India | 10 | CLA | III |
| 153 | Abdel-Aziz | Amr | Integral Environmental Solutions | Egypt | 10 | LA | III |
| 154 | Allwood | Julian | University of Cambridge | United Kingdom | 10 | LA | III |
| 155 | Ceron | Jean-Paul | Université de Limoges | France | 10 | LA | III |
| 156 | Geng | Yong | Institution of Applied Ecology, Chinese Academy of Sciences | China | 10 | LA | III |
| 157 | Gómez | Darío | Comision Nacional de Energia Atomica | Argentina | 10 | LA | III |
| 158 | Kheshgi | Haroon | ExxonMobil Corporate Strategic Research | United States of America | 10 | LA | III |
| 159 | Lanza | Alessandro | Eni Corporate University | Italy | 10 | LA | III |
| 160 | Perczyk | Daniel | Instituto Torcuato di Tella | Argentina | 10 | LA | III |
| 161 | Price | Lynn | Lawrence Berkeley National Laboratory | United States of America | 10 | LA | III |
| 162 | Sheinbaum | Claudia | Universidad Nacional Autonoma de México | Mexico | 10 | LA | III |
| 163 | Tanaka | Kanako | Japan Science and Technology Agency (JST) | Japan | 10 | LA | III |
| 164 | Yamba | Francis | University of Zambia | Zambia | 10 | LA | III |
| 165 | Hoogwijk | Monique | Ecofys Netherlands B.V. | Netherlands | 10 | RE | III |
| 166 | Nenov | Valentin | Burgas University | Bulgaria | 10 | RE | III |

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|---|----------------|-------------------|--|--|-------------|-------------|-----------|
| Chapter 11: Agriculture, Forestry and Other Land Uses (AFOLU) | | | | | | | |
| 167 | Bustamante | Mercedes | University of Brasília | Brazil | 11 | CLA | III |
| 168 | Smith | Pete | University of Aberdeen | United Kingdom | 11 | CLA | III |
| 169 | Ahammad | Helal | The Australian Bureau of Agricultural and Resource Economics (ABARE) | Australia | 11 | LA | III |
| 170 | Clark | Harry | New Zealand Agricultural Greenhouse Gas Research Centre | New Zealand | 11 | LA | III |
| 171 | Dong | Hongmin | Institute of Environment and Sustainable Development in Agriculture | China | 11 | LA | III |
| 172 | Elsiddig | Elnour Abdalla | University of Khartoum | Sudan | 11 | LA | III |
| 173 | Haberl | Helmut | Alpen Adria University | Austria | 11 | LA | III |
| 174 | Harper | Richard | Murdoch University | Australia | 11 | LA | III |
| 175 | Jafari | Mostafa | Islamic Republic of Iran Meteorological Organization (IRIMO) | Iran, Islamic Republic of | 11 | LA | III |
| 176 | Masera | Omar | Universidad Nacional Autónoma de México (UNAM) | Mexico | 11 | LA | III |
| 177 | Mbow | Cheikh | University Cheikh Anta Diop of Dakar | Senegal | 11 | LA | III |
| 178 | Ravindranath | Nijavalli H. | Indian Institute of Science | India | 11 | LA | III |
| 179 | Rice | Charles W. | Kansas State University | United States of America | 11 | LA | III |
| 180 | Robledo Abad | Carmenza | Intercooperation | Switzerland | 11 | LA | III |
| 181 | Romanovskaya | Anna | Institute of Global Climate and Ecology | Russian Federation | 11 | LA | III |
| 182 | Sperling | Frank | World Wildlife Fund (WWF) | Norway | 11 | LA | III |
| 183 | Zougmore | Robert | Sahara and Sahel Observatory (OSS) | Tunisia | 11 | LA | III |
| 184 | Krug | Thelma | National Institute for Space Research (INPE) | Brazil | 11 | RE | III |
| 185 | Nabuurs | Gert-Jan | European Forest Institute | Finland | 11 | RE | III |

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Chapter 12: Human Settlements, Infrastructure and Spatial Planning

| | | | | | | | |
|-----|-----------------|------------|---|--------------------------|----|-----|-----|
| 186 | Dhakal | Shobhakar | Global Carbon Project, National Institute for Environmental Studies | Japan | 12 | CLA | III |
| 187 | Seto | Karen | Yale University | United States of America | 12 | CLA | III |
| 188 | * | * | | | 12 | LA | III |
| 189 | * | * | | | 12 | LA | III |
| 190 | * | * | | | 12 | LA | III |
| 191 | Bigio | Anthony | World Bank | Italy / World Bank | 12 | LA | III |
| 192 | Delgado | Gian Carlo | Universidad Nacional Autónoma de México | Mexico | 12 | LA | III |
| 193 | Huang | Luxin | China Academy of Urban Planning and Design (CAUPD) | China | 12 | LA | III |
| 194 | Inaba | Atsushi | Kogakuin University | Japan | 12 | LA | III |
| 195 | Kansal | Arun | TERI University | India | 12 | LA | III |
| 196 | Lwasa | Shuaib | Makerere University | Uganda | 12 | LA | III |
| 197 | McMahon | James | Lawrence Berkeley National Laboratory | United States of America | 12 | LA | III |
| 198 | Mueller | Daniel | Norwegian University of Technology and Science (NTNU) | Norway | 12 | LA | III |
| 199 | Mutizwa-Mangiza | Naison | UN-Habitat, Kenya | Kenya / UN Habitat | 12 | LA | III |
| 200 | Nagendra | Harini | Ashoka Trust for Research in Ecology and the Environment (ATREE) | India | 12 | LA | III |
| 201 | Tacoli | Cecilia | International Institute for Environment and Development (IIED) | United Kingdom | 12 | LA | III |
| 202 | Cervero | Robert | University of California, Berkeley | United States of America | 12 | RE | III |
| 203 | Torres Martinez | Julio | National Observatory for Science and Technology | Cuba | 12 | RE | III |

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IV. ASSESSMENT OF POLICIES, INSTITUTIONS AND FINANCE

Chapter 13: International Cooperation: Agreements and Instruments

| | | | | | | | |
|-----|------------------|-------------|---|---------------------------------|----|-----|-----|
| 204 | Stavins | Robert | Harvard University | United States of America | 13 | CLA | III |
| 205 | Zou | Ji | Renmin University of China | China | 13 | CLA | III |
| 206 | Brewer | Thomas | Georgetown University | United States of America | 13 | LA | III |
| 207 | den Elzen | Michel | Netherlands Environmental Assessment Agency | Netherlands | 13 | LA | III |
| 208 | Finus | Michael | University of Exeter | United Kingdom | 13 | LA | III |
| 209 | Gupta | Joyeeta | Vrije Universiteit, Amsterdam | Netherlands | 13 | LA | III |
| 210 | Höhne | Niklas | Ecofys | Germany | 13 | LA | III |
| 211 | Lee | Myung-Kyoon | Keimyung University | Republic of Korea | 13 | LA | III |
| 212 | Leiva | Jorge | GreenLane Consultores Ltda. | Chile | 13 | LA | III |
| 213 | Paterson | Matthew | University of Ottawa | Canada | 13 | LA | III |
| 214 | Ramakrishna | Kilaparti | United Nations Environment Programme (UNEP) | United States of America / UNEP | 13 | LA | III |
| 215 | Wen | Gang | China CDM Fund Management Center, Ministry of Finance | China | 13 | LA | III |
| 216 | Wiener | Jonathan | Duke University | United States of America | 13 | LA | III |
| 217 | Winkler | Harald | University of Cape Town | South Africa | 13 | LA | III |
| 218 | Ivanova Boncheva | Antonina | Universidad Autonoma de Baja California Sur (UABCS) | Mexico | 13 | RE | III |
| 219 | Morgan | Jennifer | World Resources Institute | United States of America | 13 | RE | III |

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| Chapter 14: Regional Development and Cooperation | | | | | | | |
| 220 | Agrawala | Shardul | Organisation for Economic Co-operation and Development (OECD) | France / OECD | 14 | CLA | III |
| 221 | Klasen | Stephan | University of Göttingen | Germany | 14 | CLA | III |
| 222 | Acosta Moreno | Roberto | Ministry of Science, Technology and Environment | Cuba | 14 | LA | III |
| 223 | Gámez Vázquez | Alba Eritrea | Universidad Autonoma de Baja California Sur (UABCS) | Mexico | 14 | LA | III |
| 224 | Guan | Dabo | Cambridge Centre for Climate Change Mitigation Research | United Kingdom | 14 | LA | III |
| 225 | Gutierrez-Espeleta | Edgar E. | Universidad de Costa Rica | Costa Rica | 14 | LA | III |
| 226 | Jiang | Leiwen | National Center for Atmospheric Research | United States of America | 14 | LA | III |
| 227 | KIM | Yong Gun | Korea Environment Institute | Republic of Korea | 14 | LA | III |
| 228 | Lewis | Joanna | Georgetown University | United States of America | 14 | LA | III |
| 229 | Messouli | Mohammed | Université Cadi Ayyad | Morocco | 14 | LA | III |
| 230 | Michaelowa | Axel | University of Zurich | Switzerland | 14 | LA | III |
| 231 | Uddin | Noim | Det Norske Veritas | Australia | 14 | LA | III |
| 232 | Venables | Anthony | University of Oxford | United Kingdom | 14 | LA | III |
| 233 | Whalley | John | University of Western Ontario | Canada | 14 | LA | III |
| 234 | Halsnaes | Kirsten | The Technical University of Denmark | Denmark | 14 | RE | III |
| 235 | Veselov | Fedor | Energy Research Institute of the Russian Academy of Sciences (ERI RAS) | Russian Federation | 14 | RE | III |

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Chapter 15: National and Sub-national Policies and Institutions

| | | | | | | | |
|-----|----------------|--------------------|--|--------------------------|----|-----|-----|
| 236 | Somanathan | Eswaran | Indian Statistical Institute, Delhi | India | 15 | CLA | III |
| 237 | Sugiyama | Taishi | Central Research Institute of Electric Power Industry (CRIEPI) | Japan | 15 | CLA | III |
| 238 | ** | ** | | | 15 | LA | III |
| 239 | Angeles | Manuel | Universidad Autonoma de Baja California Sur (UABCS) | Mexico | 15 | LA | III |
| 240 | Chimanikire | Donald | University of Zimbabwe | Zimbabwe | 15 | LA | III |
| 241 | Dubash | Navroz | Centre for Policy Research | India | 15 | LA | III |
| 242 | Essandoh-Yeddu | Joseph Kow | Energy Commission | Ghana | 15 | LA | III |
| 243 | Fifita | Solomone | Secretariat of the Pacific Community | Fiji Islands | 15 | LA | III |
| 244 | Jaffe | Adam | Brandeis University | United States of America | 15 | LA | III |
| 245 | Keohane | Nathaniel | Environmental Defense Fund (US) | United States of America | 15 | LA | III |
| 246 | Labandeira | Xavier | University of Vigo | Spain | 15 | LA | III |
| 247 | Mitchell | Catherine | University of Exeter | United Kingdom | 15 | LA | III |
| 248 | Sterner | Thomas | University of Gothenburg | Sweden | 15 | LA | III |
| 249 | Teng | Fei | Tsinghua University | China | 15 | LA | III |
| 250 | Zylicz | Tomasz | University of Warsaw | Poland | 15 | LA | III |
| 251 | Jänicke | Martin | Freie Universität Berlin: Environmental Policy Research Centre | Germany | 15 | RE | III |
| 252 | Seroa da Motta | Ronaldo | Research Institute for Applied Economics (IPEA) | Brazil | 15 | RE | III |
| 253 | Suliman | Nadir Mohamed Awad | Environmental Consultancy Firm | Sudan | 15 | RE | III |

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Chapter 16: Cross-cutting Investment and Finance Issues

| | | | | | | | |
|-----|-----------------|---------------------|---|--------------------------|----|-----|-----|
| 254 | Gupta | Sujata | Asian Development Bank (ADB) | India | 16 | CLA | III |
| 255 | Harnisch | Jochen | KFW German Development Bank | Germany | 16 | CLA | III |
| 256 | Barua | Dipal Chandra | Bright Green Energy Foundation | Bangladesh | 16 | LA | III |
| 257 | Boccaletti | Giulio | McKinsey and Company | United Kingdom | 16 | LA | III |
| 258 | Chingambo | Lloyd | Africa Carbon Credit Exchange | Zambia | 16 | LA | III |
| 259 | Frankel | Paul | California Clean Energy Fund Innovations (CalCEF) | United States of America | 16 | LA | III |
| 260 | Garrido Vázquez | Raúl Jorge | Ministry of Science, Technology and the Environment | Cuba | 16 | LA | III |
| 261 | Gómez-Echeverri | Luis | International Institute for Applied Systems Analysis (IIASA) | Columbia / IIASA | 16 | LA | III |
| 262 | Huang | Yongfu | University of Cambridge | United Kingdom | 16 | LA | III |
| 263 | Kopp | Raymond | Resources for the Future (RFF) | United States of America | 16 | LA | III |
| 264 | LeFevre | Benoit | Sciences Po Paris | France | 16 | LA | III |
| 265 | Machado-Filho | Haroldo de Oliveira | Ministry of Science and Technology | Brazil | 16 | LA | III |
| 266 | Masseti | Emanuele | Fondazione Eni Enrico Mattei (FEEM) / Centro Euro-Mediterraneo per I Cambiamenti Climatici (CMCC) | Italy | 16 | LA | III |
| 267 | Carraro | Carlo | Fondazione Eni Enrico Mattei (FEEM) | Italy | 16 | RE | III |
| 268 | Karrouk | Mohammed Said | University Hassan II | Morocco | 16 | RE | III |
| 269 | Perez-Arriaga | Ignacio | Comillas University, Madrid | Spain | 16 | RE | III |

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| Technical Summary (of the WGIII report) | | | | | | | |
| 270 | Hernández-Tejeda | Tomás | National Institute for Investigation in Forestry, Agriculture and Animal Production (INIFAP) | Mexico | TS | RE | III |
| 271 | Quadrelli | Roberta | International Energy Agency (IEA) | Italy / IEA | TS | RE | III |

Notes:

The notes apply to the WGI, II and III lists:

CLA = Coordinating Lead Author, LA = Lead Author, RE = Review Editor, TS = Technical Summary

ChNr = Chapter Number, WG = Working Group

United Kingdom = United Kingdom of Great Britain and Northern Ireland

* additional author to be nominated following outcome of IPCC Expert Meeting on Human Settlements and Infrastructure

** additional author to be nominated at later stage

*** Most entries are country of residence. However, for several experts working for International Organizations we have listed their "(country of citizenship) / (organization name)

Due to the passing away of Professor Stephen Schneider WGII will also replace one CLA.

The total number of IPCC AR5 Authors and Review Editors (as of November 17 2010) is 840.