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|  | **Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services** | Distr.: General30 December 2016English only |

Plenary of the Intergovernmental Science-Policy

Platform on Biodiversity and Ecosystem Services

Fifth session

Bonn, Germany, 7–10 March 2017

Item 5 of the provisional agenda[[1]](#footnote-1)\*

Report of the Executive Secretary on the implementation
of the work programme for the period 2014–2018

Progress report on the implementation of the regional and subregional assessments on biodiversity and ecosystem services (deliverable 2 (b))

 Note by the secretariat

1. At its third session, the Plenary of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services approved the undertaking of four regional and subregional assessments for Africa, the Americas, Asia and the Pacific, and Europe and Central Asia (hereinafter called regional assessments), in accordance with the procedures for the preparation of the Platform’s deliverables set out in annex I to decision IPBES-3/3, the generic scoping report for the regional assessments of biodiversity and ecosystem services set out in annex III to decision IPBES-3/1, and the scoping reports for each of the four regional assessments (decision IPBES-3/1, annexes
IV–VII), for consideration by the Plenary at its sixth session.
2. The annex to the present note sets out a report on the composition of the groups of experts selected to produce the assessments and on progress in their work. It is presented without formal editing.

Annex

Progress report on the implementation of the regional and subregional assessments on biodiversity and ecosystem services (deliverable 2 (b))

 I. Context

1. The overall scope of the regional assessments is to assess the status and trends regarding biodiversity, ecosystem functions and ecosystem services and their interlinkages, the impact of biodiversity, ecosystem functions and ecosystem services and threats to them on good quality of life, and the effectiveness of responses, including the Strategic Plan for Biodiversity 2011–2020 and its Aichi Biodiversity Targets, the Sustainable Development Goals, and the National Biodiversity Strategies and Action Plans developed under the Convention on Biological Diversity. The assessments will address terrestrial, freshwater, coastal and marine biodiversity, ecosystem functions and ecosystem services.
2. The overall objective of the regional assessments is to strengthen the science-policy interface on biodiversity, ecosystem functions and ecosystem services at the regional and subregional levels.

 II. Composition of the expert groups performing the regional assessments

 A. Dedicated Multidisciplinary Expert Panel and Bureau members and management committees

1. In accordance with the rules of procedures for the preparation of the Platform’s deliverables (decision IPBES-2/3, annex), members of the Multidisciplinary Expert Panel and Bureau relevant to each region oversee the production of the regional assessment reports. A sub-set of this group from the relevant regions is part of the management committees of each of the four regional assessments.
2. Management committees were constituted for each of the regional assessments in order to oversee progress towards preparation of the regional assessment reports, and to make or inform decisions specific to individual assessments. The management committees consist of the Multidisciplinary Expert Panel and Bureau members mentioned above, co-chairs of the assessment and members of the technical support unit, as well as representatives of the IPBES secretariat. Management committee meetings are held, usually remotely, at regular intervals.

 B. Update on additional experts

1. In 2015, the co-chairs, coordinating lead authors and lead authors of the four regional assessments were selected from the original pool of nominations (please see IPBES/4/INF/10). Fellows were also selected, through a separate application process. From early 2016 onwards, review editors were selected following the procedure for filling gaps among groups of experts (annex I to decision IPBES-4/3).
2. In 2016, it became clear that the different regional assessments were being affected, to a varying degree, by inadequate contribution or unresponsiveness on the part of some authors. In order to address the issue in a consistent, objective and transparent manner, the Multidisciplinary Expert Panel and Bureau provided guidance to the co-chairs and coordinating lead authors to request the respective authors to resign so that new authors could be selected to provide the contributions required. This approach has been piloted since September 2016 and has so far led to the replacement of several authors.
3. The procedure for filling gaps was also used to fill gaps in disciplinary and geographic balance for all four regional assessments. This was especially important for chapters for which a number of authors had resigned, or in chapters where experts were unresponsive.
4. The composition of the expert groups is presented in appendix I to the present annex.

 III. Progress towards preparation of the regional assessment reports

1. First order drafts and external reviews
2. The first order drafts of the four regional assessment reports underwent an external review between 30 May and 18 July 2016. The comments were collated by the respective technical support units and shared with the authors and review editors at the end of July 2016, in preparation for the joint second author meeting that took place in Bonn, Germany from 22-26 August 2016.
3. During the external review phase, the African regional assessment report received 1060 comments, by 34 external reviewers of which 2 were Governments. The Americas regional assessment report received 1646 comments, by 42 external reviewers of which two were governments. The Asia Pacific assessment report received 1060 comments, by 34 external reviewers of which 2 were Governments. The Europe and Central Asia assessment received 2720 comments, by 63 external reviewers, of which two were Governments.

 B. Joint second author meeting

1. The joint second author meeting for the regional assessments as well as the land degradation and restoration assessment was held from 22 to 26 August 2016 in Bonn, Germany. It was attended by review editors, co-chairs, coordinating lead authors and liaison experts of the five assessments as well as members of the IPBES task forces, Multidisciplinary Expert Panel and Bureau, and members of the secretariat, including its technical support units.
2. Participants addressed comments from the external review and worked on further developing the content of their chapters. Participants also started to develop their key messages based on their chapters’ executive summaries, as well as their summary for policymakers. The meeting provided also an opportunity to share lessons learned and to promote coherence between the assessments. Feedback from the authors of the different assessments indicated that meeting with authors from similar chapters from other assessments was productive, and helped to harmonize and compare progress; to identify gaps and possible areas of improvements; to discuss potential solutions to common issues; and to define a common route to address cross chapter issues. In this context, the topic of ‘liaison experts’ between the assessments was discussed, and liaison teams established to address overarching topics between the similar chapters of the five assessments.
3. To encourage coherence between the regional assessments, it was decided that the first chapters of all four regional assessments would use similar text to present common rules and concepts (e.g. the IPBES conceptual framework).
4. Common concepts and procedures under development were discussed (e.g. a core set of indicators, terrestrial and aquatic units of analysis, nature’s contributions’ to people framework, and maps to be used for the assessments).
5. The joint second author meeting also provided the regional assessment teams with an opportunity to liaise with the land degradation and restoration assessment team. The coordination between the land degradation and restoration assessment on one hand, and the regional assessments on the other hand, was deemed insufficient. In general, a majority of the experts of land degradation involved in regional assessments were more engaged in their respective regional assessment than in the land degradation and restoration assessment. The lack of opportunity for these experts to also attend the land degradation and restoration author meetings, in addition to the regional author meetings, may partly explain the weakness of this link. The co-chairs of the five assessments agreed on a new scheme to promote interaction with one expert from each one of the five chapters related to nature’s contributions to people, status and trends, drivers, scenarios and modelling, and policy support from each of the five assessments to form five thematic liaison groups and ensure consistency of terminology and of treatment of land degradation and restoration issues through virtual interactions.

 C. Capacity-building workshops

1. In order to provide an additional opportunity for experts to work together to improve their drafts, and to, in particular promote the integration of newly selected experts having been brought in replacement of unresponsive ones, “writing workshops” will be convened from 30 January to 3 February 2017 and from 13 to 17 February 2017 for the regional assessment for Europe and Central and the regional assessment for Africa, respectively, by the technical support units for the relevant regions, for capacity building, and the secretariat.
2. The Europe and Central Asia regional assessment writing workshop aims to involve contributing authors from Central Europe, Eastern Europe and Central Asia, as these subregions are less well represented in terms of authors and content of the assessment report. The workshop aims to engage participants in developing content for the assessment report. Additional contributing authors from Central Europe, Eastern Europe and Central Asia have been identified by MEP and Bureau members and current members of the expert group. The workshop will allow authors to work in English and in Russian, with Russian text to be translated into English by authors of the assessment that are fluent in both languages.
3. The African writing workshop will encompass a large segment of the authorship of the African regional assessment and its objective is to significantly refine the content of all six chapters of the assessment report before the external review of the second order draft. New experts, replacing those who have resigned, will join the current authors at the African writing workshop.
4. It was decided that a common structure will be adhered to for summaries for policymakers of the regional assessments, based on the policy-relevant questions that were raised in the generic scoping document for the regional assessments (IPBES-3/1, annex III). In order to further support the delivery and quality of the summary for policymakers, a writing workshop is being organized by the capacity building taskforce with the co-chairs and coordination lead authors of the four regional assessments and the land degradation and restoration assessment in Oslo, Norway from 27 February to 2 March 2017.
5. Potential capacity building activities to fill gaps in the Asia-Pacific, Americas and land degradation and restoration assessments are currently being discussed.

 D. Other workshops of relevance to the regional assessments

1. In order to facilitate the consideration of indigenous and local knowledge and practices into the regional assessments, the task force on indigenous and local knowledge organised regional indigenous and local knowledge dialogue workshops for each of the regional assessments in 2015 and 2016. The meetings were attended by invited indigenous and local knowledge holders and experts, and experts of the regional assessments. Proceedings of the dialogue workshops serve as references for the respective regional assessment reports.
2. In the Asia-Pacific region, three additional dialogue workshops have been organised at the subregional level, for Southeast and Northeast Asia, the Pacific, and South and West Asia, allowing further contributions and engagement of indigenous and local knowledge holders/experts. These workshops were supported by the Japan Biodiversity Fund through the Secretariat of the Convention on Biological Diversity.
3. In addition, two workshops were held in 2016 (25 to 27 January in Bilthoven, the Netherlands and 15 to 18 November in Shonan Village, Japan) by the expert group on scenarios and models, supported by its technical support unit, to support the regional assessment and the land degradation and restoration assessment with regards to finding relevant studies about scenarios and models and analyse/synthesize those for the relevant chapters. The workshops assisted the regional assessment teams in finding common ground and consistency amongst the scenarios chapters and also provided pathways for the regional assessments to inform the IPBES global assessment and the land degradation and restoration assessment.
4. The technical support unit for the regional assessment of Europe and Central Asia received support from the Swiss Federal Office for the Environment to convene a meeting for all members of the expert group of that assessment in Zadar, Croatia, from 5 to 9 September 2016. The purpose of the meeting was to develop the content of the assessment report, including through the consideration of comments received during its first external review.
5. An additional workshop for the development of the summary for policymakers for the regional assessment for Europe and Central Asia will also be held, prior to the Oslo event, in Bern from 11 to 13 January 2017.
6. Finally, several workshops on the diverse conceptualizations of value have been organized by the core group on values in order to catalyse the use of the IPBES guide on values within the ongoing regional and thematic assessments. The workshops introduced the guide to experts in Africa, the Americas and the Asia-Pacific regions, reflecting on its generic application at the regional and local level. These workshops were supported by SwedBio and hosted or organized by local organizations such as the Council for Scientific and Industrial Research (South Africa), in collaboration with the Technical Support Unit for the Africa Assessment, the Humboldt Institute (Colombia), and the Wildlife Institute of India (India). For the regional assessment of Europe and Central Asia, the values workshop took the form of a session at the aforementioned meeting in Zadar.

 E. Preparation of the second order draft of the regional assessments and the first order draft of the summaries for policymakers

1. The second order drafts of the regional assessment reports and of the land degradation and restoration assessment report and the first order drafts of their respective summaries for policymakers are to be submitted to the secretariat by the end of April 2017. **Both sets of documents will be submitted for external review from 1 May 2017 to 26 June 2017, with the exception of the Americas regional assessment report and its summary for policymakers, which will be submitted for external review from 29 May to 24 July 2017**.

 F. Third author meetings

1. Third author meetings will be held, separately for each region, to respond to comments from the second external review and to fine-tune the drafts of the reports and their summary for policymakers. Co-chairs, coordinating lead authors, lead authors, review editors and fellows will be invited to attend the meetings for their region, together with relevant members of the Multidisciplinary Expert Panel, Bureau, task forces and secretariat.

 G. Timeline

1. An updated annotated timeline per region is provided in appendix II to this annex.

 Appendix I: List of experts for the regional assessments on biodiversity and ecosystem services

Abbreviations: CLA (Coordinating Lead Author), LA (Lead Author), LA 3bi (Land degradation and restoration assessment expert working as thematic expert within the regional assessment), RE (Review Editor). Fellows were selected through the fellowship programme for capacity building of IPBES.

| **Author list for the regional assessment for Africa** |
| --- |
| **Role** | **Name** | **Affiliation** | **Nominating Country/Organisation** |
| **Assessment co-chairs** |
| Co-chair | Kalemani Jo Mulongoy | Institute for Enhanced Livelihoods | Ghana |
| Co-chair | Emma Archer van Garderen | Council for Scientific and Industrial Research | South Africa |
| **Chapter 1: Setting the scene** |
| CLA | Luis Tito De Morais | Institut de Recherche pour le Développement  | France |
| CLA | Mariteuw Chimere Diaw | African Model Forests Network | Cameroon |
| CLA | Khaled Allam Harhash | Egyptian Environmental Affairs Agency | Egypt |
| LA | Luciano Andriamaro | Conservation International | Madagascar |
| LA | Emma Archer van Garderen | Council for Scientific and Industrial Research  | South Africa |
| LA | Nnyaladzi Batisani | Botswana Institute for Technology Research and Innovation | Botswana |
| LA | Thomas Bornman | South African Environmental Observation Network  | South African Environmental Observation Network  |
| LA | Nkwatoh Athanasius Fuashi | University of Buea | Cameroon |
| LA | Christopher Golden | Wildlife Conservation Society | Madagascar |
| LA  | Philip Ivey | South African National Biodiversity Institute  | South Africa |
| LA | Sarah Lindley | University of Manchester | United Kingdom of Great Britain and Northern Ireland |
| LA | Kalemani Jo Mulongoy | Institute for Enhanced Livelihoods | Ghana |
| LA | Chioma Daisy Onyige | University of Port Harcourt | International Council for Science  |
| RE | Betsy Beymer-Farris | University of Kentucky | United States of America |
| RE | Phil René Oyono | Independent Consultant and Researcher | Cameroon |
| Fellow | Dimpho Malebogo Matlhola | Okavango Research Institute, University of Botswana | Okavango Research Institute, University of Botswana |
| **Chapter 2: Nature’s benefits to people and quality of life** |
| CLA | Pierre Failler | University of Portsmouth | United Kingdom of Great Britain and Northern Ireland |
| CLA | Robert Kasisi | University of Montreal | Canada |
| LA | Caroline Akachuku | Michael Okapra University of Agriculture | Nigeria |
| LA | Achille Ephrem Assogbadjo | University of Abomey-Calavi | Benin |
| LA | Emily Boyd | Lund University Centre for Sustainability Studies | Sweden |
| LA (3bi) | Peter Elias | University of Lagos | International Social Science Council (ISSC) |
| LA  | Marwa Halmy | Alexandria University | Egypt |
| LA  | Katja Heubach | Deutsche Gesellschaft für Internationale Zusammenarbeit  | Germany |
| LA  | Aventino Kasangaki | National Fisheries Resources Research Institute | Uganda |
| LA (3bi) | Céline Yolande Koffie  | Université Félix Houphouët Boigny de Cocody | Côte d’Ivoire |
| LA  | Ali Mahamane | Université de Diffa | Observatoire du Sahara et du Sahel |
| LA | Asia Mohamed | University of Khartoum | Sudan |
| LA | Claire Ntshane | South African National Parks | South Africa |
| LA | Edu Okon Effiom | Cross River State Forestry Commission | Nigeria |
| LA | Gabrielle Rajoelison | University of Antananarivo | Madagascar |
| RE | Clement Olabinjo Adeofun | University of Agriculture | Nigeria |
| RE | Gregor Schwerhoff | Mercator Research Institute on Global Commons and Climate Change | Germany |
| Fellow | Cosmas Dayak Kombat Lambini | University of Bayreuth | Leibniz University of Hannover |
| **Chapter 3: Status, trends and future dynamics of biodiversity and ecosystems underpinning nature’s benefits to people** |
| CLA | Marie-Christine Cormier-Salem | Institut de Recherche pour le Développement  | France |
| CLA | Amy Dunham | Rice University | United States of America |
| CLA | Christopher Gordon | University of Ghana | Ghana |
| LA  | Israel Funso Adeniyi | Obafemi Awolowo University,  | Nigeria |
| LA | Dyhia Belhabib | Ecotrust Canada | Canada |
| LA | Nard Bennas | University Abdel Malek Essaâdi | University Abdel Malek Essaâdi |
| LA | Jérôme Duminil | Université libre de Bruxelles | France |
| LA | Benis N Egoh | Council for Scientific and Industrial Research  | South Africa |
| LA | Bakwo Fils Eric Moise | University of Maroua | University of Maroua |
| LA | Lindsey Gillson | University of Cape Town | International Council for Science  |
| LA | Brahim Haddane | Fondation Mohammed VI pour la Protection de l'Environnement | International Union for Conservation of Nature |
| LA | Aisha Elfaki Mohamed Elahamer | Ministry of Livestock, Fisheries and Rangelands | Sudan |
| LA | Ahmim Mourad | University Abderrahmane Mira - Bejaia | Algeria |
| LA | Harison Randrianasolo | Conservation International | Madagascar |
| LA | Mathieu Rouget | University of KwaZulu-Natal | South Africa |
| LA | Mohammed Sghir Taleb | Centre de Recherche Forestière, Rabat | Morocco |
| LA  | Riziki Shemdoe | Ardhi University | United Republic of Tanzania |
| LA | Teshome Soromessa Aurgessa | Addis Ababa University | Ethiopia |
| RE | Yaa Ntiamoa-Baidu | University of Ghana | Ghana |
| RE | Rebecca Hardin | University of Michigan | United States of America |
| Fellow | Gregory Dowo | University of Zimbabwe | Tropical Resource Ecology Programme, University of Zimbabwe |
| **Chapter 4: Direct and indirect drivers of change in the context of different perspectives on quality of life** |
| CLA | Luthando Dziba | Council for Scientific and Industrial Research  | South Africa |
| CLA | Wanja Dorothy Nyingi | National Museums of Kenya | Kenya |
| LA (3bi) | Tidjani Adamou Didier | Université Abdou Moumouni | Observatoire du Sahara et du Sahel |
| LA | Rodwell Chandipo | Zambia Environmental Management Agency | Zambia |
| LA | Edson Gandiwa | Chinhoyi University of Technology | Zimbabwe |
| LA | Joël Houdet | African Centre for Technology Studies, Integrated Sustainability Services & Synergiz | South Africa |
| LA | Samuel Kasiki | Kenya Wildlife Service | Kenya |
| LA (3bi) | Danielson Kisanga | University of Dar es Salaam | United Republic of Tanzania |
| LA | Olaotswe Ernest Kgosikoma | Ministry of Agriculture | Botswana |
| LA | Nicholas Oguge | University of Nairobi | Ecological Society for Eastern Africa |
| LA | Odipo Osano | University of Eldoret | International University Network on Cultural and Biological Diversity  |
| LA | Lucas Rutina | University of Botswana | Okavango Research Institute - University of Botswana |
| LA  | Souleymane Sanogo | Ministry of secondary education and superior of Burkina Faso | Burkina Faso |
| LA  | Jacques Tassin | Centre de coopération Internationale en Recherche Agronomique pour le Développement  | France |
| LA (3bi) | Graham Von Maltitz | Council for Scientific and Industrial Research  | United Nations Convention to Combat Desertification  |
| RE | Opha Pauline Dube | University of Botswana | Botswana |
| RE | Guy Midgley | University of Stellenbosch | South Africa |
| Fellow | Houda Ghazi | Faculty of Sciences Semlalia, Caddi Ayyad University | Faculty of Sciences Semlalia, Caddi Ayyad University |
| **Chapter 5: Current and future interactions between nature and society** |
| CLA  | Reinette (Oonsie) Biggs | University of Stellenbosch | South Africa |
| CLA | Fred Kizito | International Center for Tropical Agriculture  | Uganda |
| LA  | Kossi Adjonou | University of Lome | Togo |
| LA  | Kaera Coetzer  | University of the Witwatersrand | South Africa |
| LA  | Handa Collins | Technical University of Kenya | National Museums of Kenya |
| LA  | Chris Dickens | International Water Management Institute | South Africa |
| LA (3bi) | Klaus Kellner | North West University  | South Africa |
| LA | Frank Matose | University of Cape Town | South Africa |
| LA  | Patrick O'Farrell | Council for Scientific and Industrial Research  | South Africa |
| LA  | Kariem Omar | Egyptian Ministry of State for Environmental Affairs | Egypt |
| LA | Belinda Reyers | Stockholm Resilience Centre, Stockholm University | South Africa |
| LA  | Jean-Fanny Sonkoue | Ministry of Environment, Protection of Nature and Sustainable Development  | Cameroon |
| LA  | Mohammed Twafic Ahmed | Suez Canal University | Egypt |
| LA  | Taita Terer | National Museums of Kenya | National Museums of Kenya |
| LA  | Maarten Vanhove | Royal Belgian Institute of Natural Sciences | Belgium |
| RE | Nicholas King | Independent Consultant | South Africa |
| RE | Garry Peterson | Stockholm Resilience Centre, Stockholm University | Sweden |
| Fellow | Nadia Sitas | Council for Scientific and Industrial Research  | Council for Scientific and Industrial Research |
| **Chapter 6: Options for governance, institutional arrangements and private and public decision-making across scales and sectors** |
| CLA  | Fabrice DeClerck | Bioversity International | Bioversity International/CGIAR |
| CLA | Balgis Osman-Elasha | African Development Bank  | Sudan |
| CLA | Lindsay Stringer | University of Leeds | United Nations Convention to Combat Desertification  |
| LA | Fredrick Ayuke | University of Nairobi | Global Soil Biodiversity Initiative |
| LA | Mulubrhan Balehegn Gebremikael | Mekelle University | Ethiopia |
| LA | Aliyu Barau | Bayero University Kano, Nigeria | International Social Science Council  |
| LA (3bi) | Mekuria Denboba | Addis Ababa University | Ethiopia |
| LA | Mamadou Diallo | Experts Conseils Associés | Senegal |
| LA | Ernest Molua | University of Buea | Centre for Independent Development Research |
| LA | Gertrude Ngenda | University of Zambia | Zambia |
| LA | Laura Pereira | University of Cape Town | International Social Science Council  |
| LA | Sebataolo Rahlao | South African National Biodiversity Institute  | South Africa |
| LA | Nicholas Senyonjo | Uganda Environmental Education Foundation  | Uganda Coalition for Sustainable Development  |
| RE | Lapologang Magole | University of Botswana | Botswana |
| RE | Coleen Vogel | University of Witwatersrand | South Africa |
| Fellow | Martha Mphatso Kalemba | Environmental Affairs Department | Environmental Affairs Department |
| Fellow | Joyce Ojino | Ministry of Environment, Water and Natural Resources, Public Complaints Committee on the Environment | International Institute of Industrial Environmental Economics |

| **Author list for the regional assessment for the Americas** |
| --- |
| **Role** | **Name** | **Affiliation** | **Nominating Country/Organisation** |
| **Assessment co-chairs** |
| Co-chair | Jake Rice | Fisheries and Oceans | Canada |
| Co-chair | Cristiana Seixas | University of Campinas | Brazil |
| Co-chair | María Elena Zaccagnini | National Institute of Agricultural Technology | Argentina |
| **Chapter 1: Setting the scene** |
| CLA  | Elena Bennett | Future Earth | Future Earth |
| CLA  | Jake Rice | Fisheries and Oceans | Canada |
| CLA | María Elena Zaccagnini | National Institute of Agricultural Technology | Argentina |
| LA  | Dayne Buddo  | University of West Indies | University of West Indies |
| LA | Natalia Estrada-Carmona  | Consultative Group for International Agricultural Research | Colombia |
| LA | Kelly Garbach | University of Chicago | United States of America |
| LA | Vanesa Rodríguez-Osuna | The City University of New York Advanced Science Research Center | Bolivia |
| LA | Nathan Vogt  | University of Vale do Paraiba | University of Indiana |
| LA  | Judith Weis, | Rutgers University | United States of America |
| RE | Patricia Balvanera | Universidad Nacional Autónoma de México - Instituto de Investigaciones en Ecosistemas y Sustentabilidad | Mexico |
| RE |  Rodolfo Dirzo  | Stanford University - Woods Institute for the Environment | Mexico |
| Fellow | María Paula Barral | National Scientific and Technical Research Council | National Institute of Agricultural Technology |
| **Chapter 2: Nature’s benefits to people and quality of life** |
| CLA (3bi) | Maria Siobhan Fennessy | Kenyon College | United States of America |
| CLA | Bernal Herrera | The Tropical Agricultural Research and Higher Education Center | Costa Rica |
| CLA | Cristiana Seixas | University of Campinas | Brazil |
| LA  | Christopher Anderson | National Research and Technology Council of Argentina | Argentina |
| LA  | Myrle Ballard, | University of Manitoba | Canada |
| LA | Olga Barbosa, | Universidad Austral de Chile | Chile |
| LA | Richard Cole | United States Army Corps of Engineers | Ramsar Convention |
| LA | Rahanna Juman | University of West Indies | Trinidad and Tobago |
| LA | Laura Lopez-Hoffman, | The University of Arizona | USA |
| LA  | Mónica Moraes, | Universidad Mayor de San Andrés | Bolivia |
| LA | Gerhard Overbeck, | Federal University of Rio Grande do Sul | Brazil |
| LA  | Wendy Townsend | Independent Consulting | Bolivia |
| RE | Laura Nahuelhual | Universidad Austral de Chile | Chile |
| RE | Brenda Parlee | University of Alberta | Canada |
| Fellow | Julio Díaz | Instituto Tecnologico Superior de Zongolica | Instituto Tecnologico Superior de Zongolica |
| **Chapter 3: Status, trends and future dynamics of biodiversity and ecosystems underpinning nature’s benefits to people** |
| CLA | Mary Kalin Arroyo | University of Chile | Chile |
| CLA  | Jeanine Cavender-Bares | University of Minnesota | United States of America |
| LA | Matías Arim | University of the Republic | Uruguay |
| LA | Jayne Belnap | United States Geological Survey | United States of America |
| LA | Francisco Castañeda | University of San Carlos of Guatemala | Guatemala |
| LA | Judith Gobin | University of West Indies | Trinidad and Tobago |
| LA  | Gunther Kohler | Senckenberg Research Institute | Germany |
| LA | Marteen Koops | Fisheries and Oceans | Canada |
| LA | Nathan Kraft | University of Maryland | United States of America |
| LA (3bi) | Christina Martínez | University of the State of Morelos | México |
| LA (3bi) | Jean Paul Metzger | University of Sao Paulo | Brazil |
| LA | Jean-Francois Molino | Institute of Research for Development | France |
| LA | Michael Oatham | University of West Indies | Trinidad and Tobago |
| LA | Adriano Paglia | Federal University of Minas Gerais | Brazil |
| LA | Julieta Pedrana | National Institute of Agricultural Technology | National Institute of Agricultural Technology |
| LA  | Pablo Luis Peri | National Institute of Agricultural Technology | Argentina |
| LA | Gervasio Piñeiro | Instituto de estudios fisiológicos y ecológicos vinculados a la Agronomía (National Research and Technology Council of Argentina).  | Uruguay |
| LA | Robert Randall | Fisheries and Oceans | Canada |
| LA | Wren Walker Robbins | Changing Communities Consulting | United States of America |
| LA  | Silvia Renate Ziller | Horus Institute | Brazil |
| RE | Patricia Balvanera | Universidad Nacional Autónoma de México - Instituto de Investigaciones en Ecosistemas y Sustentabilidad | Mexico |
| RE | Alexis Cerezo | Aves Argentinas | Guatemala  |
| Fellow | Rodolfo Jaffe Ribbi | Vale Institute of Technology - Sustainable Development | University of Sao Paulo |
| **Chapter 4: Direct and indirect drivers of change in the context of different perspectives on quality of life** |
| CLA | Mercedes Bustamante | University of Brasilia | Brazil |
| CLA | Eileen Helmer | International Institute of Tropical Forestry | United States of America |
| CLA | Steven Schill | The Nature Conservancy | The Nature Conservancy |
| LA (3bi) | Jayne Belnap | United States Geological Survey | United States of America |
| LA  | Ernesto Brugnoli | University of the Republic | Uruguay |
| LA | Jana Compton | United States Environmental Protection Agency | United States of America |
| LA | Richard Coupe | United States Geological Survey | United States of America |
| LA | Marcello Hernández | One Biosphere | Costa Rica |
| LA (3bi) | Forest Isbell | University of Minnesota | United States of America |
| LA | Juan Pablo Lozoya | University of the Republic | Uruguay |
| LA | David Mcguire | Universidad de Alaska Fairbanks | United States of America |
| LA  | Anibal Pauchard | University of Concepción | Chile |
| LA  | Ramón Pichs-Madruga | Centre for World Economy Studies | Intergovernmental Panel on Climate Change |
| LA (3bi) | Ricardo Ribeiro Rodrigues | University of Sao Paulo | Brazil |
| LA | Gerardo Sánchez-Azofeifa | University of Alberta | Inter-American Institute for Global Change Research |
| LA  | Rebecca Shaw | Environmental Defense Fund | Intergovernmental Panel on Climate Change |
| LA | Alvaro Soutullo | University of the Republic | Uruguay |
| LA | Avelino Suárez | Centre for World Economy Studies | Centre for World Economy Studies |
| RE | Pedro Laterra | National Research and Technology Council of Argentina | Argentina |
| Fellow | Laura Thompson | United States Geological SurveyNational Climate Change and Wildlife Science Center | National Climate Change and Wildlife Science Center |
| Fellow | Juliana Farinaci | Brazilian National Institute for Space Research | Brazilian National Institute for Space Research  |
| **Chapter 5: Current and future interactions between nature and society** |
| CLA | Jaime García Marquez | University of Berlin | Instituto Alexander von Humboldt |
| CLA  | Brian Klatt | Michigan State University | Ecological Society of America |
| CLA | Jean Pierre Ometto | National Institute for Space Research | Brazil |
| LA | Sandra Acebey | Yacimientos Petrolíferos Fiscales Bolivianos-CorporaciónPetroandina  | Bolivia |
| LA | John Agard | University of West Indies | Trinidad and Tobago |
| LA  | María Piedad Baptiste | Instituto Alexander von Humboldt | Instituto Alexander von Humboldt |
| LA | Mariela Blanco | National Research and Technology Council of Argentina | Argentina |
| LA | Tatiana Gadda | Universidade Tecnológica Federal do Paraná | Brazil |
| LA | María Claudia Guezala | Navy and Marine Corps Public Health Center | Inter-American Institute For Global Change Research |
| LA (3bi) | Jorge Alfredo Herrera | Universidad Autónoma del Cármen | México |
| LA  | Matias Mastrangelo | National Research and Technology Council of Argentina | Argentina |
| LA | Walter Pengue |  | Argentina |
| LA (3bi) | Wilson Ramirez | Instituto Alexander von Humboldt | Instituto Alexander von Humboldt |
| LA  | Sara Wilson | Independent Consultant | Canada |
| Fellow | Mireia Valle | Universidad Laica Eloy Alfaro de Manabí | Universidad Laica Eloy Alfaro de Manabí |
| RE | Ana Carolina Carnaval | The University of Miami, Department of Geography | BIOTA Program |
| RE | Peter Kareiva | Institute of the Environment and Sustainability, University of California-Los Angeles | United States of America |
| **Chapter 6: Options for governance, institutional arrangements and private and public decision-making across scales and sectors** |
| CLA  | Antonio Díaz-de-León | Innovative Cutting Edge Solutions  | Mexico |
| CLA  | Keisha García | University of the West Indies | Trinidad and Tobago |
| CLA | Fabio Scarano | Conservation International | Brazil |
| LA (3bi) | Cristobal Díaz Morejón | Ministry of Science, Technology and the Environment | Cuba |
| LA  | Victor Inchausty | International Union for Conservation of Nature | International Union for Conservation of Nature |
| LA | Andrew Magloire | Fisheries Division | Dominica |
| LA  | Ramón Pérez Gil | Fundación Gonzalo Río Arronte | Mexico |
| LA  | Octavio Pérez Maqueo | Instituto de Desenvolvimento  | Mexico |
| LA  | Helder Lima Queiroz | Instituto de Desenvolvimento Sustentável Mamirauá / Ministério da Ciência e Tecnologia e Inovação | Brazil |
| LA | Marina Rosales Benites | Federico Villarreal University | Peru |
| LA  | Dalia Maria Salabarria | National System of Protected Areas | Cuba |
| LA | Luciana Carla Silvestri | Secretary of Environment and Sustainable Development  | Argentina |
| LA | Ederson Augusto Zanetti | United Nations Development Programme | Global Conservation Standard |
| RE | Gustavo Fonseca  | Global Environment Facility | Brazil |
| RE | Laura Nahuelhual | Universidad Austral de Chile | Chile |
| Fellow | Juliana Farinaci | University of Campinas | Brazil |

| **Author list for the regional assessment for Asia and the Pacific** |
| --- |
| **Role** | **Name** | **Affiliation** | **Nominating Country/Organisation** |
| **Assessment co-chairs** |
| Co-chair | Madhav Karki | Integrated Development Society – Nepal | Nepal |
| Co-chair | Sonali Senaratna Sellamuttu | International Water Management Institute | Ramsar Convention Secretariat |
| **Chapter 1: Setting the scene** |
| CLA  | Madhav Karki | Integrated Development Society – Nepal | Nepal |
| CLA  | Sonali Senaratna Sellamuttu | International Water Management Institute | Ramsar Convention Secretariat |
| CLA | Alexandros Gasparatos | University of Tokyo | United Nations University-Institute for the Advanced Study of Sustainability |
| CLA | Ryo Kohsaka | Tohoku University | Japan |
| LA | Jedediah Brodie | University of British Columbia | Canada |
| LA | Kwai Hin Han | United Nations Development Programme Malaysia | Malaysia |
| LA | Kimihiko Hyakumura | Kyushu University | Japan |
| LA  | Siti Suriawati Isa | Universiti Putra Malaysia | Malaysia |
| LA | Wu Jianyong | Nanjing Institute of Environmental Sciences, Ministry of Environmental Protection | China |
| LA  | Beria Leimona | World Agroforestry Centre | Indonesia |
| LA | Paolo Magni | National Research Council of Italy | EUROMARINE European consortium |
| LA | Lars Opgenoorth | University of Marburg/ International Biogeography Society | Germany |
| LA | Ram Pandit | University of Western Australia | Nepal |
| LA | Sadegh Sadeghi Zadegan | Department of Environment | Iran (Islamic Republic of) |
| LA | Osamu Saito | United Nations University | Japan |
| LA | Gautam Talukdar | Wildlife Institute of India | India |
| LA  | Randolph Thaman | University of the South Pacific | Fiji |
| RE | Jane Glavan | Abu Dhabi Global Data Initiative | United Arab Emirates |
| RE | Ram Prasad Chaudhary | Research Centre for Applied Science and Technology, Tribhuvan University | Nepal |
| Fellow | Felicia Permata Sari Lasmana | Daemeter Consulting | Daemeter Consulting |
| **Chapter 2: Nature’s benefits to people and quality of life** |
| CLA | Kirsten Davies | Macquarie University | Australia |
| CLA | Asha Rajvanshi | Wildlife Institute of India | India |
| CLA | Yeo-Chang Youn | Seoul National University | Republic of Korea |
| LA | Awang Noor Abd. Ghani | Universiti Putra Malaysia | Malaysia |
| LA | Jae Chun Choe | National Institute of Ecology | Republic of Korea |
| LA | Andy Choi | National Institute of Ecology | Republic of Korea |
| LA  | Rosie Cooney | Sustainable Use and Livelihoods Specialist Group | International Union for Conservation of Nature |
| LA  | Shalini Dhyani | Council of Scientific and Industrial Research –National Environmental Engineering Research Institute | India |
| LA | Judith Fisher | Fisher Research Proprietary Limited | Australia |
| LA | Ambika P. Gautam | Kathmandu Forestry College | International Union for Conservation of Nature, Nepal |
| LA | Kaoru Ichikawa | United Nations University Institute for the Advanced Study of Sustainability | United Nations University-Institute for the Advanced Study of Sustainability |
| LA  | Hishmi Jamil Husain | Social Welfare Environment & Educational Society | Social Welfare Environment & Educational Society |
| LA | Sathyapalan Jyothis | Centre for Economic and Social Studies | India |
| LA  | Mahdi Kolahi | City University of Hong Kong | Environmental Monitoring Association of Iran |
| LA | Mirza Dikari Kusrini | Bogor Agricultural University | Indonesia |
| LA  | Ather Masoodi | Government Degree College, Baramulla Jammu and Kashmir | India |
| LA | Yuko Onishi | Research Institute for Humanity and Nature | Japan |
| LA | Harpinder Sandhu | Flinders University  | Australia |
| LA (3bi) | Soojin Park | Seoul National University | Republic of Korea |
| LA (3bi) | Chuluun Togtokh | National University of Mongolia | Mongolia |
| RE | Mohd Shahwahid Hj. Othman | Universiti Putra Malaysia | Malaysia |
| RE | Mostafa Panahi | Islamic Azad University | Iran (Islamic Republic of) |
| Fellow | Amani Al-Assaf | University of Jordan | University of Jordan |
| **Chapter 3: Status, trends and future dynamics of biodiversity and ecosystems underpinning nature’s benefits to people** |
| CLA | Faridah-Hanum Ibrahim | Universiti Putra Malaysia | Malaysia |
| CLA | Gopal Rawat | Wildlife Institute of India | India |
| CLA | Tetsukazu Yahara | Kyushu University | Japan |
| LA | Mounir Abi-Said | Lebanese University | Lebanon |
| LA  | Richard Corlett | Chinese Academy of Sciences | International Biogeography Society  |
| LA  | Franck Courchamp | Université Paris-Sud | France |
| LA  | Rong Dai | Nanjing Institute of Environmental Sciences, Ministry of Environmental Protection of China | China |
| LA | Hendrik Freitag | Ateneo de Manila University | Ateneo de Manila University |
| LA | Tri Haryoko | Research Center for Biology-Indonesian Institute of Sciences | Indonesia |
| LA  | Chad Hewitt | University of Waikato | University of Waikato |
| LA | Tanveer Hussain  | Virtual University of Pakistan | Virtual University of Pakistan |
| LA | Taku Kadoya | National Institute for Environmental Studies | Japan |
| LA | B Mohan Kumar | Indian Council of Agricultural Research | India |
| LA | Gopinathan Maheswaran | Zoological Survey of India | Zoological Survey of India |
| LA | Tadashi Miyashita | University of Tokyo | Japan |
| LA | Anil Mohapatra | Zoological Survey of India | Zoological Survey of India |
| LA | Brett Murphy | University of Melbourne | Australia |
| LA  | Tohru Nakashizuka | Tohoku University | Japan |
| LA | Jeremy Piggott | University of Otago | New Zealand |
| LA | Chelladurai Raghunathan | Zoological Survey of India | India |
| LA | Ranbeer Rawal | Govind Ballabh Pant Institute of Himalayan Environment & Development | India |
| LA  | Andrew Sheppard | Commonwealth Scientific and Industrial Research Organisation  | Australia |
| LA | Yoshihisa Shirayama | Japan Agency for Marine-Earth Science and Technology  | Japan |
| LA | Yowhan Son | Korea University | Republic of Korea |
| LA | Noriko Takamura | National Institute for Environmental Studies | Japan |
| LA | Takehisa Yamakita | Japan Agency for Marine-Earth Science and Technology  | Japan |
| LA (3bi) | San Thwin | University of Forestry | Myanmar |
| RE | Munir Ozturk | Ege University, Turkey | Turkey |
| RE | Kazuhiko Takeuchi | The University of Tokyo | Japan |
| Fellow | Catherine Febria | University of Canterbury | University of Canterbury |
| Fellow | Aidin Niamir | Senckenberg Biodiversity and Climate Research Center | Senckenberg Biodiversity and Climate Research Center |
| **Chapter 4: Direct and indirect drivers of change in the context of different perspectives on quality of life** |
| CLA | Yousef Alhafedh | King Abdulaziz City for Science & Technology | Saudi Arabia |
| CLA | Changyong Wang | Nanjing Institute of Environmental Sciences, Ministry of Environmental Protection of China | China |
| CLA | Ning Wu | International Centre for Integrated Mountain Development | International Center for Integrated Mountain Development |
| LA | Anne-Gaelle Ausseil | Landcare Research | New Zealand |
| LA  | Jan Christoph Axmacher | University College London | International Biogeography Society  |
| LA | Rajiv Kumar Chaturvedi | Indian Institute of Science, Bangalore | India |
| LA | Joachim Claudet | Centre National de la Recherche Scientifique  | EUROMARINE European consortium |
| LA | Priyanka Kohli | The Energy and Resources Institute University | India |
| LA | Subramanian Kumarapuram Apadodharan | Zoological Survey of India | Zoological Survey of India |
| LA | Hsing-Juh Lin | National Chung Hsing University | International Council for Science  |
| LA | Satoru Okubo | National Institute for Agro-Environmental Sciences | Japan |
| LA | Ayumi Onuma | Keio University | Japan |
| LA | Josef Settele | Helmholtz Centre for Environmental Research - UFZ | Germany |
| LA | Guruswamy Srinivasan | Zoological Survey of India | India |
| LA  | Chris Turney | University of New South Wales | International Council for Science  |
| LA | Takakazu Yumoto | Kyoto University | Japan |
| LA (3bi) | P.C. Abhilash | Banaras Hindu University, Varanasi | India |
| LA (3bi) | Linda Broadhurst | Commonwealth Scientific and Industrial Research Organisation  | Australia |
| RE | Eun-Shik Kim | Kookmin University | Republic of Korea |
| RE | Weiguo Sang | Beijing Forest Ecosystem Research Station, Chinese Academy of Sciences | China |
| Fellow | Yuanyuan Zhang | Minzu University of China | China |
| **Chapter 5: Current and future interactions between nature and society** |
| CLA | Haripriya Gundimeda | Indian Institute of Technology Bombay | India |
| CLA | Shunsuke Managi | Kyushu University | Japan |
| CLA | Philip Riordan | University of Oxford | The Wildlife Institute, Beijing |
| LA  | Mohd Tajuddin Abdullah | Universiti Malaysia Terengganu | International Council for Science  |
| LA | Ruchi Badola | Wildlife Institute of India | India |
| LA | Shizuka Hashimoto | The University of Tokyo | Japan |
| LA | Reiichiro Ishii | Research Institute for Humanity and Nature | Japan |
| LA | Choong-Ki Kim | Korea Environment Institute  | Republic of Korea |
| LA | Simone Maynard | Australian National University | Australia |
| LA | Bishwa Nath Oli | Ministry of Forests and Soil Conservation, Government of Nepal | Nepal |
| LA | Myron Shekelle | Western Washington University | International Biogeography Society  |
| LA | Suneetha M. Subramanian | United Nations University – Institute for the Advanced Study of Sustainability | United Nations University-Institute for the Advanced Study of Sustainability |
| LA | Nidhi Verma | Indian Council of Agricultural Research – National Bureau of Plant Genetic Resources, New Delhi | India |
| LA | Jun Wu | Nanjing Institute of Environmental Sciences, Ministry of Environmental Protection of China | China |
| LA | Haigen Xu | Nanjing Institute of Environmental Sciences, Ministry of Environmental Protection of China | China |
| LA | Hiroya Yamano | National Institute for Environmental Studies  | Japan |
| LA (3bi) | Sinkyu Kang | Kangwon National University | Republic of Korea |
| LA (3bi) | Nijavalli H. Ravindranath | Indian Institute of Science | India |
| RE | Jonathan Anticamara | University of the Philippines | Philippines |
| RE | Hiroyuki Matsuda | Yokohama National University | Japan |
| Fellow | Sonali Ghosh | Wildlife Institute of India | India |
| **Chapter 6: Options for governance, institutional arrangements and private and public decision-making across scales and sectors** |
| CLA | Lilibeth Acosta-Michlik | German Development Institute, Potsdam Institute for Climate Impact Research | International Council for Science |
| CLA | Shyam Sharma | Council of Scientific and Industrial Research, Government of India | India |
| CLA | Amjad Virk | Ministry of Climate Change | Pakistan |
| LA | Ove Hoegh-Guldberg | University of Queensland | Intergovernmental Panel for Climate Change |
| LA | Tohru Ikeda | Hokkaido University | Japan |
| LA | Ganesh Raj Joshi | Commission for the Investigation of Abuse of Authority  | Nepal |
| LA | Md Saiful Karim | Faculty of Law, Queensland University of Technology | Australia |
| LA | Koichi Kuriyama | Kyoto University | Japan |
| LA | Mitsutaku Makino | Fisheries Research Agency | Japan |
| LA | Kimiko Okabe | Forestry and Forest Products Research Institute | Japan |
| LA  | Malvika Onial | United Nations Educational, Scientific and Cultural Organization Category 2 Centres, Wildlife Institute of India | India |
| LA | Nicolas Pascal | Centre National de la Recherche Scientifique – École Pratique des Hautes Études | France |
| LA | Zara Phang | World Wide Fund for Nature  | Malaysia |
| LA | Tianbao Qin | Research Institute of Environmental Law, Wuhan University | China |
| LA  | Ritesh Kumar Ritesh | Wetlands International South Asia | Ramsar Convention Secretariat |
| LA (3bi) | Noraini Mohd. Tamin | Qatar University | Malaysia |
| LA (3bi) | Ravishankar Thupalli | Arty Environmental Solutions | India |
| RE | Lok Man Singh Palni | Biotechnology Department, Graphic Era University | India |
| RE | Mokhlesur Rahman | Center for Natural Resource Studies | Bangladesh |
| Fellow | Yasuo Takahashi | Institute for Global Environmental Strategies | Institute for Global Environmental Strategies |

| **Author list for the regional assessment for Europe and Central Asia** |
| --- |
| **Role** | **Name** | **Affiliation** | **Nominating Country/Organisation** |
| **Assessment co-chairs** |
| Co-chair | Markus Fischer | University of Bern | Switzerland  |
| Co-chair | Mark Rounsevell | University of Edinburgh | The United Kingdom of Great Britain and Northern Ireland  |
| **Chapter 1: Setting the scene** |
| CLA & co-chair | Markus Fischer | University of Bern | Switzerland  |
| CLA & co-chair | Mark Rounsevell | University of Edinburgh | The United Kingdom of Great Britain and Northern Ireland  |
| LA | Jana Frelichova | Global Change Research Centre | Global Change Research Centre, Academy of Sciences of the Czech Republic  |
| LA | Sander Jacobs | Research Institute for Nature and Forest  | Belgium |
| LA | Inge Liekens | VITO | Belgium |
| LA | Alexandra Marques | German Centre for Integrative Biodiversity Research (iDiv) | Group on Earth Observations Biodiversity Observation Network  |
| LA | Zsolt Molnár | Centre for Ecological Research, Hungarian Academy of Sciences | Hungary |
| LA | Mark Whittingham | Newcastle University | The United Kingdom of Great Britain and Northern Ireland  |
| LA | András Zlinszky | Centre for Ecological Research, Hungarian Academy of Sciences | Hungary |
| RE | Tuija Hilding-Rydevik | Swedish Biodiversity Center | Sweden |
| RE | László Podmaniczky | Szent István University | Hungary |
| Fellow | Fanny Boeraeve | Gembloux Agro Bio-Tech (University of Liege) | Gembloux Agro Bio-Tech (University of Liege) |
| **Chapter 2: Nature’s benefits to people and quality of life** |
| CLA | Andrew Church | University of Brighton | The United Kingdom of Great Britain and Northern Ireland  |
| CLA | Berta Martin Lopez | Leuphana University, Faculty of Sustainability | Future Earth |
| LA | Esra Basak Dessane | Project House Cooperative | Turkey |
| LA | Pamela Berry | University of Oxford | The United Kingdom of Great Britain and Northern Ireland  |
| LA | Claire Chenu | AgroParisTech | France |
| LA | Michael Christie | Aberystwyth University | The United Kingdom of Great Britain and Northern Ireland |
| LA | Magali Gerino | Université Paul Sabatier - Toulouse 3 | France |
| LA | Hans Keune | Research Institute for Nature and Forest  | Belgium |
| LA | Elisa Oteros Rozas | University Pablo de Olavide | Spain |
| LA | Sandrine Paillard | Future Earth Secretariat | France |
| LA | Marion Potschin | University of Nottingham | The United Kingdom of Great Britain and Northern Ireland  |
| LA | Axel Rossberg | Queen Mary University of London | Centre for Environment, Fisheries and Aquaculture Science  |
| LA | Matthias Schröter | Helmholtz Centre for Environmental Research – UFZ | Helmholtz Center for Environmental Research - UFZ  |
| LA | Kerry Turner | University of East Anglia | The United Kingdom of Great Britain and Northern Ireland |
| LA | Alexander van Oudenhoven | Leiden University | The Netherlands |
| RE | Francis Turkelboom | Research Institute for Nature and Forest  | Belgium |
| RE | Mimi Urbanc | Research Centre of the Slovenian Academy of Sciences and Arts  | Slovenia |
| Fellow | Elena Osipova | International Union for Conservation of Nature, World Heritage Programme | International Union for Conservation of Nature |
| **Chapter 3: Status, trends and future dynamics of biodiversity and ecosystems underpinning nature’s benefits to people**  |
| CLA | Victoria Elias | World Wildlife Fund - Russia | World Wildlife Fund Network |
| CLA | Markus Fischer | University of Bern | Switzerland  |
| CLA | Isabel Sousa Pinto | Interdisciplinary Centre of Marine and Environmental Research, University of Porto | EUROMARINE european consortium  |
| CLA | Piero Visconti | Zoological Society of London | The United Kingdom of Great Britain and Northern Ireland |
| LA | Valida Ali-Zade | Azerbaijan National Academy of Sciences | Azerbaijan  |
| LA | Andras Báldi | Centre for Ecological Research, Hungarian Academy of Sciences | Society for Conservation Biology  |
| LA | Sandra Brucet | University of Vic | Universitat de Vic-Uniersitat Central de Catalunya  |
| LA | Elena Bukvareva | Severtsov Institute of Ecology and Evolution of the Russian Academy of Sciences | The Russian Federation |
| LA (3bi) | Kenneth Byrne | University of Limerick | Ireland |
| LA | Paul Caplat | Lund University | Sweden |
| LA | Alan Feest | University of Bristol | Ecosulis Ltd  |
| LA | Rodolphe Gozlan | Institut de Recherche pour le Développement | France |
| LA | Dušan Jelić | Croatian Herpetological Society |  Croatia |
| LA | Zaal Kikvidze | Institute of Ecology, Ilia State University, Tbilisi | Georgia |
| LA | Alexandra Lavrillier | University of Versailles-Saint-Quentin  | France |
| LA | Xavier Le Roux | National Institute of Agronomic Research | France |
| LA | Oksana Lipka | World Wildlife Fund - Russia | World Wildlife Fund Network |
| LA | Petr Petřík | Academy of Sciences of the Czech Republik | Institute of Botany, Czech Academy of Science  |
| LA | Bertrand Schatz | Centre National de la Recherche Scientifique | France |
| LA | Ilya Smelansky | NGO SibEcoCenter | The Russian Federation |
| LA | Frédérique Viard | Centre National de la Recherche Scientifique | France |
| RE | Andrey Kushlin | Independent consultant | The Russian Federation |
| RE | Andreas Troumbis | University of the Aegean | Greece |
| Fellow | Carlos António Bastos de Morais Guerra | German Centre for Integrative Biodiversity Research (iDiv) | Instituto de Ciências Agrárias e Ambientais Mediterrânicas |
| **Chapter 4: Direct and indirect drivers of change in the context of different perspectives on quality of life**  |
| CLA | Marine Elbakidze | Swedish University of Agricultural Sciences | Sweden |
| CLA | Thomas Hahn | Stockholm Resilience Centre | Sweden |
| CLA | Niklaus Zimmermann | Swiss Federal Institute for Forest, Snow and Landscape Research  | Switzerland |
| LA (3bi) | Violaine Brochier | Electricity of France, Research and Development | France |
| LA | Pavel Cudlín | Global Change Research Centre  | The Czech Republic  |
| LA | Nikolai Friberg | Norwegian Institute for Water Research | Norway |
| LA | Piero Genovesi | Institute for Environmental Protection and Research  | International Union for Conservation of Nature |
| LA | Riccardo Guarino | University of Palermo | Forum Plinianum  |
| LA | Aveliina Helm | Plant Ecology, University of Tartu | Estonia |
| LA | Bengt Gunnar Jonsson | Society for Conservation Biology/Mid Sweden University | Society for Conservation Biology  |
| LA | Szabolcs Lengyel | Hungarian Academy of Sciences, Centre for Ecological Research | Hungary |
| LA | Boris Leroy | Muséum National d’Histoire Naturelle | France |
| LA | Tommaso Luzzati | University of Pisa | University of Pisa |
| LA | Ann Milbau | Research Institute for Nature and Forest | Belgium |
| LA | Angel Pérez-Ruzafa | University of Murcia | Spain |
| LA | Philip Roche | Institut national de recherche en sciences et technologies pour l'environnement et l'agriculture | France |
| LA | Helen Roy | Centre for Ecology & Hydrology | The United Kingdom of Great Britain and Northern Ireland  |
| LA | Adam Vanbergen | The Natural Environment Research Council Centre for Ecology & Hydrology | The United Kingdom of Great Britain and Northern Ireland  |
| LA | Vigdis Vandvik | University of Bergen | Norway |
| RE | Heli Saarikoski | Finnish Environment Institute | Finland |
| RE | Theo van der Sluis | Wageningen University & Research UR | The Netherlands |
| Fellow | Rahat Sabyrbekov | American University of Central Asia | American University of Central Asia |
| **Chapter 5: Current and future interactions between nature and society** |
| CLA | Paula Harrison | Centre for Ecology & Hydrology  | The United Kingdom of Great Britain and Northern Ireland |
| CLA | Jennifer Hauck | Helmholtz Centre for Environmental Research GmbH – UFZ | Helmholtz Center for Environmental Research - UFZ  |
| LA | Gunnar Austrheim | Norwegian University of Science and Technology | Norway |
| LA | Lluís Brotons | Centre For Ecological Research And Forestry Applications | CTFC-CREAF Centre Tecnològic Forestal de Catalunya  |
| LA (3bi) | Matthew Cantele | International Institute for Applied Systems Analysis | The United States of America |
| LA | Joachim Claudet | Centre National de la Recherche Scientifique  | France |
| LA | Marta Coll Monton | Institut de Recherche pour le Développement | France |
| LA | Antoine Guisan | University of Lausanne | Switzerland |
| LA | Sandra Lavorel | Centre National de la Recherche Scientifique  | France |
| LA | Gunilla Almered Olsson | University of Gothenburg | Sweden |
| LA | Vânia Proença | University of Lisbon/FCT - Faculty of Sciences and Technology | Portugal |
| LA | Christian Rixen | Swiss Federal Institute for Forest, Snow and Landscape Research | Swiss Federal Institute for Forest, Snow and Landscape Research WSL  |
| LA | Fernando Santos-Martín | Universidad Autonoma de Madrid | Spain |
| LA | Martin Schlaepfer | University of Geneva | Switzerland |
| LA | Cosimo Solidoro | OGS national institute of oceanography and experimental geophysic | EUROMARINE European consortium |
| LA | Zharas Takenov | Freelance consultant | Kazakhstan |
| LA | Jozef Turok | Forest Europe | Slovakia |
| RE | Ian Holman | Cranfield University | The United Kingdom of Great Britain and Northern Ireland |
| RE | Tobias Plieninger | University of Copenhagen | Denmark |
| Fellow | Zuzana Harmackova | Global Change Research Centre Academy of Sciences of the Czech Republic | Global Change Research Centre, Academy of Sciences of the Czech Republic  |
| **Chapter 6: Options for governance, institutional arrangements and private and public decision making across scales and sectors**  |
| CLA | Irene Ring | Technische Universität Dresden, International Institute Zittau | Germany |
| CLA | Camilla Sandström | Department of Political Science, Umeå University | Sweden |
| LA | Sevil Acar Aytekin | Istanbul Kemerburgaz University | Turkey |
| LA | Malkhaz Adeishvili | United Nations Industrial Development Organization | Georgia |
| LA | Christian Albert | Helmholtz Centre for Environmental Research GmbH – UFZ | Helmholtz Center for Environmental Research – UFZ  |
| LA | Christina Allard | Luleå University of Technology | Sweden |
| LA (3bi) | Yaakov Anker | Samaria and the Jordan Rift R&D center | Samaria and the Jordan Rift D&D Centre |
| LA | Raphaël Arlettaz | Bern University | Switzerland |
| LA | Györgyi Bela | Szent István University/ESSRG Ltd. | Hungary |
| LA | Anke Fischer | James Hutton Institute | The United Kingdom of Great Britain and Northern Ireland |
| LA | Christine Fürst | Martin Luther-University Halle | Germany |
| LA | Bella Galil | Israel Oceanographic & Limnological Research | Israel |
| LA | Oleg Guchgeldiyev | Central Asian Region Economics of Land Degradation | Turkmenistan |
| LA | Stephen Hynes | National University of Ireland, Galway | Ireland |
| LA (3bi) | Ana Mendes | University of Évora | Portugal |
| LA (3bi) | Ulf Molau | University of Gothenburg | Sweden |
| LA | Cristina Marta Pedroso | Marine Environment and Technology Center/ Laboratory for Robotics and Engineering Systems | Portugal |
| LA | Roland Olschewski | Swiss Federal Institute for Forest, Snow and Landscape Research  | Switzerland |
| LA | Jan Pergl | Institute of Botany, Charles University  | The Czech Republic |
| LA | Riccardo Simoncini | International Union for Conservation of Nature - European Sustainable Use Group | International Union for Conservation of Nature |
| LA | Ben Ten Brink | PBL-Netherlands Environmental Assessment Agency | The Netherlands |
| RE | Susan Baker | Cardiff University | The United Kingdom of Great Britain and Northern Ireland |
| RE | Piotr Matczak | Adam Mickiewicz University | Poland |
| RE | Eeva Primmer | Finnish Environment Institute  | Finland |
| Fellow | Luca Coscieme | Trinity College Dublin | Trinity College Dublin |

 Appendix II: Timeline for the regional assessments on biodiversity and ecosystem services

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| *Date* | *Actions and institutional arrangements*  |
| **2015** |
| First quarter | Plenary at its third session approves the conduct of regional assessments on biodiversity and ecosystem services. The Chair, through the secretariat, requests nominations from Governments and other stakeholders of experts to prepare the assessment report. |
| Second quarter | Secretariat compiles lists of nominations. The MEP selects the assessment co-chairs, coordinating lead authors and lead authors, using the approved selection criteria set out in decision IPBES‑2/3. List gets fine-tuned by assessments co-chairs. |
| Third quarter | The Management Meetings for the regional Assessments take place as well as their First Author Meetings. Start of the drafting of the Zero Order Draft.  |
| Fourth quarter | Preparation of Zero Order Draft. |
| **2016** |
| First / early second quarter (Jan – May) | Preparation of First Order Draft and an internal review  |
| Second quarter30 May-18 Jul | Parallel *First Order Draft review by experts* of all four regional assessments and the land degradation and restoration assessment  |
| Third quarter 22-26 Aug | Joint second author meeting between the experts of the regional assessments and the land degradation and restoration assessment (including co-chairs, coordinating lead authors, liaison experts, and review editors)  |
| Third / fourth quarter | Preparation of Second Order Draft of chapters and First Order Draft of summary for policymakers |
| **2017** |  |
| First quarter- 14 April | Continued preparation of Second Order Draft of chapters and First Order Draft of summary for policymakers and internal review |
| Second quarter1 May – 26 Jun (29 May – 24 July for the Americas assessment) | Parallel Second review by Governments and experts (Second Order Draft of chapters and First Order Draft of summary for policymakers) of all four regional assessments and the land degradation and restoration assessment |
| Third quarter24-28 Jul (Europe and Central Asia and Asia Pacific assessment)7-11 Aug (Africa and Americas assessment)  | Third author meeting (co-chairs, coordinating lead authors, lead authors, liaison experts, review editors, and fellows)  |
| Fourth quarter | Final text changes to the assessment and the summary for policymakers  |
| **2018** |
| First quarter15 Dec 2017 – 26 Jan | Translation of the summary for policymakers into the six official languages of the United Nations  |
| Jan - Mar | Submission of the assessment, including the translated summary for policymakers, to Governments for final review prior to Plenary session  |
| 19-24 Mar | IPBES-6 Presentation of the summary for policymakers to Plenary |
| Second/ third quarter | Outreach and communication |

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1. \* IPBES/5/1/Rev.1. [↑](#footnote-ref-1)