| Tuesday, 23 Au | igust 2016 | | | |
|----------------|--|---|--|--|
| 16:00 - 18:00 | Registration | | | |
| 18:30 - 20:00 | lcebreaker | | | |
| Wednesday, 24 | August | | | |
| 08:30-09:00 | Registration Scenarios and models at the science-decision making interface – Auditorium Pasteur | | | |
| | | | | |
| 09:00 - 09:15 | Welcome and Overview – Pa | aul Leadley, Chair of Session | | |
| 09:15 - 09:30 | Welcome from the FRB and | overview of FRB activities - J | ean-Francois Silvain | |
| 09:30 - 10:00 | IPBES methodological asses Simon Ferrier | IPBES methodological assessment of scenarios and modeling: setting the scene - Simon Ferrier | | |
| 10:00 - 10:30 | Models and scenarios and the Cooper | Models and scenarios and their role at the science-policy interface at the CBD - <i>David Cooper</i> | | |
| 10:30 - 11:00 | Coffee break | | | |
| | | Belmont Forum: Building international networks for scenarios and modeling of biodiversity and ecosystem services – Auditorium Pasteur | | |
| 11:00 - 11:20 | Belmont Forum SEAVIEW p | • | | |
| 11:20 - 11:40 | Belmont Forum IHDBS proje | ct - Jacques Gignoux | | |
| 11:40 - 12:00 | Belmont Forum TSUNAGAR | l project - <i>Satoshi Ishikawa</i> | | |
| 12:00 - 12:20 | Belmont Forum "ScenNet" project - Paul Leadley | | | |
| 12:20 - 12:30 | Housekeeping and Organisational Announcements - Cornelia Krug | | | |
| 12:30 - 14:30 | Lunch | | | |
| 14:30 – 15:30 | Parallel Session 1: Decision support for policy and management – Sully 1, chair : B. Wintle | Parallel session 2: Scenarios of direct and indirect drivers of biodiversity and ecosystem services – Sully 2, chair : W. Cramer | Parallel session 3: Modelling biodiversity and ecosystem function Sully 3, chair : K. Böhning-Gäse | |
| 14:30 - 14:45 | Conceptual framework and first practical tests for a cumulative effects assessment with regard to the Marine Strategy Framework Directive - <i>Silke</i> <i>Eilers</i> | Assessing the impacts of land use change on China's biodiversity - <i>Cao</i> <i>MingChang</i> | Integrating ecological models to secure the future of biodiversity across flammable continents - Luke Kelly | |
| 14:45 - 15:00 | From Scenarios over Models to Management Alien Spread Management: A Case Study from the Western Cape, South Africa - Rainer Krug | Downscaling simulations of future climate in Poyang lake basin of China - <i>Zhao</i> <i>Na</i> | Pattern vs process: comparing estimates of land-use impacts from the PREDICTS and Madingley models of biodiversity - Samantha Hill | |
| 15:00 - 15:15 | Scenario-based modelling for management of Mediterranean forests: a review <i>Alejandra Morán</i> - <i>Ordóñez</i> | Integration of climate and land use scenarios in ecosystem service assessment - Sathaporn Monprapussorn | Modelling community changes due to nutrient addition in a global network of grassland experiments - Dorothee Hodapp | |
| 15:15 - 15:30 | Using land use change scenarios to inform the monitoring of species' conservation statuses - <i>Stephanie Januchowski-</i> <i>Hartley</i> | Biodiversity scenarios neglect future land use changes - <i>Nicolas Titeux,</i> <i>presented by Wolfgang</i> <i>Cramer</i> | Estimating movement potential with individual- based models to estimate conservation action efficiency - <i>Sarah Bauduin</i> | |
| 15:30 – 15:45 | Discussion | Discussion | Incorporating ecological processes into biodiversity models alters the projected effectiveness of alternative management response options – Karel Mokany, presented by Simon Ferrier | |
| 15:45 – 16:15 | Coffee break | · | | |

| Wednesday, 24 August ctd | | | | |
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| 16:15 – 17:30 | Parallel session 4: Contributions to assessment – Sully 1, chair : J. Sathyapalan | Parallel session 5: Participatory and place- based scenario development and applications – Sully 2, chair : KN NInan | Parallel session 6: Modelling links between biodiversity and ecosystem function – Sully 3, chair : S. Ferrier | |
| 16:15 – 16:30 | The fate of tropical forests associated to the demographic explosion in Africa <i>Ghislain Vieilledent</i> | A tale of two villages: Coupling social and ecological drivers to explore alternative futures for the forests of the Congo Basin. - <i>Claude Garcia</i> | Moving from biodiversity to functional diversity (also at large spatial scales) - <i>Katrin Böhning-Gaese</i> | |
| 16:30 - 16:45 | Modelling land use scenarios and consequences of watershed services at the Thadee watershed, Thailand - <i>Yongyut Trisurat</i> | Future socio-ecological systems and human well- being in Japan: questionnaire surveys for participatory scenarios - <i>Chiho Kamiyam</i> a | Linking biodiversity and ecosystem functioning by functional traits – a case study on frugivorous birds and woody plants - <i>Katja</i> <i>Schiffers</i> | |
| 16:45 - 17:00 | Population dynamics and the management of the Indian national fish, Indian mackerel (Rastrelliger kanagurta) from the Arabian Sea - <i>Jitendra Kumar</i> | Offsetting the effects of mining in Central Africa : could social compensation be the key ? - <i>Juliette</i> <i>Chamagne</i> | Land-use impacts on species, functional and phylogenetic diversity of bee communities in Europe - Adriana De Palma | |
| 16:45 - 17:00 | Highlighting global management priorities for deep-sea diversity - <i>Skipton</i> <i>Woolley, presented by</i> <i>Brendan Wintle</i> | Integrating local and indigenous knowledge to model Grauer's gorilla protection in the community forests of eastern Democratic Republic of Congo - Ngobobo -As- Ibungu Urbain | Modelling plant trait diversity in tropical forests - <i>Kirsten Thonicke</i> | |
| 17:00 – 17:15 | Discussion | Discussion | Discussion | |

| Thursday, 25 August | | | |
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| 08:30-09:00 | Registration | | |
| | Scenarios and models at the science-decision interface and linking biodiversity to sustainability – Auditorium Pasteur | | |
| 09:00 - 09:05 | Introduction & Overview - K.N. Ninan, Chair of sesson | | |
| 09:05 - 09:30 | Models and scenarios in support of sustainability science and action - <i>Bernardo</i> Strassburg | | |
| 09:30 - 09:55 | Integrating Scenarios and Models into Ecosystem Management – Ian Rushworth | | |
| 09:55 - 10:20 | Scenarios and models for management of marine systems - Yunne-Jai Shin | | |
| 10:20 - 10:45 | Bioeconomic approaches to sustainability for marine fisheries - Martin Quaas | | |
| 10:45 - 11:10 | Coffee break | | |
| | From local to global: accounting for scale in applications of models and scenarios – Auditorium Pasteur | | |
| 11:10 - 11:15 | Introduction & Overview – Wolfgang Cramer, Chair of session | | |
| 11:15 - 11:40 | The importance of context and scale in decision support - Brendan Wintle | | |
| 11:40 - 12:05 | Spatial and temporal scale and land use scenarios in Brazil - Britaldo Soares-Filho | | |
| 12:05 - 12:30 | Global teleconnections and biodiversity - Manfred Lenzen | | |
| 12:30 - 14:30 | Lunch | | |

| Thursday, 25 / | | | Parallel session 9: | |
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| 14:30 - 16:00 | Parallel session 7: Tools and methods for mobilizing scenarios and models – Sully 1, chair : P. Leadley | Parallel session 8: Modelling ecosystem services and values – Sully 2, chair : B. Wintle | Harmonization, integration and addressing uncertainty – Sully 3, chair : K. Böhning-Gäse | |
| 14:30 - 14:45 | Managing tradeoffs between food production, biodiversity, and ecosystem services: exploring win-no- loss scenarios with an evolutionary technique <i>Francesco Accatino</i> | New tools and methodological framework to study spatial drivers of deforestation, degradation and regeneration and forecast possible futures in Madagascar <i>Clovis</i> <i>Grinand</i> | Temporal, spatial, and sampling heterogeneities in species distribution modeling. The case study o the data-poor area of the Kerguelen Plateau <i>Charlène Guillaumot</i> | |
| 14:45 - 15:00 | Exploring ecosystem services assessment and scenario modelling as tools to enhance protected area management and planning in Malampaya Sound Protected Landscape and Seascape (MSPLS) - <i>Christmas de Guzman</i> | Quantitative assessment of the protective effect of mountain forests against rockfalls - <i>Sylvain Dupire</i> | Systematic Mapping of Biodiversity and Ecosystem Services Scenarios Research Applied to Landscape Restoration <i>Francisco Carvalho</i> | |
| 15:00 - 15:15 | Integrating the Social Value of the Benefits of Ecosystem Services into Sustainable Land Use Planning Process: Case Study in Nasugbu, Batangas, Philippines - Mary Jane Alvarez | Spatial modelling the social perception of ecosystem services. The case of a socio-ecological system in a mexican peri-urban highland temperate forest <i>Antonio Villanueva</i> | Comparing diversity projections under climate and land-use change: a cal for a community effort with harmonized driver data - <i>Carsten Dormann</i> | |
| 15:15 - 15:30 | Scenarios on the effects of environmental drivers and fishing in a Baltic Sea ecosystem - <i>Barbara Bauer</i> | Ecosystem services in hinterlands: How cities connect to their resource bases - <i>Daniel Haberman</i> | Ecological modeling of restoring Mediterranean lagoon: global sensitivity analysis and model behavior - <i>Romain Pete</i> | |
| 15:30 - 15:45 | Using biodiversity offsets to mitigate environmental damage - <i>Isaac Peterson</i> | CoPalCam: Exploring the complexities of the Palm Oil Supply Chain in Cameroon. Participatory modelling, stakeholder engagement and capacity building through role playing games. - Eglantine Fauvelle | Biomass allocation pattern in the temperate meadow steppe of Northern China - <i>Feilong Hu</i> | |
| 15:45 - 16:00 | Application of Bayesian belief networks to marine ecosystem services assessment to support management - <i>Olivia</i> <i>Langmead</i> | Exploring local communities' perceptions towards forest ecosystems and co- management programmes: A case of Malawi - <i>Linda</i> <i>Chinangwa</i> | Integration of feedbacks among global change drivers, biodiversity measurements and ecosystem services through meta-analysis <i>Alejandra</i> <i>Parreno (short talk)</i> | |
| 16:00 - 16:30 | Coffee break | | | |
| 16:30 – 17:30 | Poster Session | | | |
| 17:30 – 18 :30 | Cocktail Reception : Launch of the Summary for Policy Makers | | | |
| | of the IPBES Methodological Assessment of Scenarios and Models of Biodiversity and Ecosystem Services: | | | |

| 08:30-09:00 | Just | | | |
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| 08:30-09:00 | Registration | | • | |
| | Linking biodiversity, ecosystem function and ecosystem services – Auditorium Pasteur | | | |
| 09:00 - 09:05 | Introduction & Overview – Katrin Böhning-Gäse, Chair of session | | | |
| 09:05 - 09:30 | Surface modeling for biodive | Surface modeling for biodiversity and ecosystem function - TianXiang Yue | | |
| 09:30 - 09:55 | Marine biodiversity and ecosystem services: local to regional perspectives - <i>E. Vivekanadan</i> | | | |
| 09:55 - 10:20 | Marine biodiversity and ecosystem services: regional to global perspectives - <i>William Cheung</i> | | | |
| 10:20 – 10:50 | Coffee break | | | |
| 10:50 – 11:50 | Parallel session 10: Tools and methods for supporting decisions – Sully 1, chair : S. Ferrier | Parallel session 11: Models of monetary and non-monetary values of biodiversity and ecosystem services – Sully 2, chair : KN NInan | Parallel session 12: Linking consequences of change in biodiversity and ecosystem services to human well-being – Sully 3, chair : J. Sathyapalan | |
| 10:50 – 11:05 | Applying the Biodiversity Intactness Index to a marine ecosystem: the southern Benguela - <i>Kate</i> <i>Watermeyer</i> | Evaluate benefits of wetland protection: application to the Conservatoire du Littoral' sites in the Bay of Arcachon ou Arcachon basin - <i>Ambre</i> <i>Diazabakan</i> | Social Cost of Marine Juvenile By-catch: A Study from India - <i>Jyothis</i> <i>Sathyapalan</i> | |
| 11:05 – 11:20 | Using the Biodiversity Intactness Index to evaluate biofuel production scenarios in the Eastern Cape, South Africa - <i>Ryan Blanchard</i> | Valuing forest ecosystem services and disservices- Case study of a protected area in India - <i>Karachepone</i> <i>Ninan</i> | Impact of climate change scenarios on the fish production in the Northern Humboldt Current Ecosystem - <i>Ricardo</i> <i>Oliveros-Ramos</i> | |
| 11:20 – 11:35 | A participatory modeling framework for assessing biodiversity and ecosystem services future scenarios - <i>Claudia Capitani</i> | Evolutionary approach for mapping biodiversity priorities in Brazil - <i>Ubirajara</i> <i>Oliveira</i> | Examining the usefulness of trophic level-based indicators in assessing ecosystem-level changes in the ocean - Lynne Shannor | |
| 11:35 – 11:50 | Getting to know Mexico's biodiversity through a modelling perspective: modelling initiatives and the development of indicators for decision making - <i>Melanie Kolb</i> | Capacity building for developing scenarios and models of biodiversity and ecosystem services in China - <i>Dandan Yu</i> | Discussion | |
| 11:50 – 12:05 | Discussion | Discussion | Discussion | |
| 12:05 – 14:00 | Lunch | | | |
| | | Building ties between the biodiversity, climate and sustainable development communities for research, assessment and policy – Auditorium Pasteur | | |
| 14:00 – 14:05 | | endan Wintle, Chair of sessio | | |
| 14:05 – 14:20 | Linking biodiversity, ecosyste Sandra Diaz | Linking biodiversity, ecosystem services and values in the IPBES global assessment - | | |
| 14:20 – 14:55 | | ISI-MIP: Model intercomparison of biodiversity and ecosystem function in support of IPCC and IPBES - <i>Thomas Hickler</i> | | |
| 14:55 – 15:20 | Sustained interdisciplinary engagements to address complex social-ecological problems - <i>Karen Esler</i> | | | |
| 15:20 – 15:55 | Past and future ties between IPCC, CBD and IPBES - Paul Leadley | | | |
| 15:55 – 16:10 | Conference Closure | | | |
| 16:10 – 16:45 | Coffee & participants depa | rt | | |