

SOCIAL PROGRAMME

WELCOME TAPAS EVENING

🕒 7:30PM > 29 September 2014 **Hotel gardens**

Anne-Hélène Prieur-Richard, Acting Executive Director of DIVERSITAS, **Francisco I. Pugnaire de Iraola**, Chair of the DIVERSITAS National Committee of Spain, and **Emilio O. Casamayor**, Chair of the Future Earth National Committee of Spain, will welcome you with a finger-food dinner of traditional Spanish tapas.

Come for a drink and meet colleagues or make new ones at 7:30PM in the hotel's gardens!

FLAMENCO SHOW & CELEBRATION DINNER

🕒 8:30PM > 30 September 2014 **Hotel gardens**



During the Celebration dinner, we will get a taste of Spanish culture with a flamenco show performed by the Sevillian Cultural Centre of flamenco, Casa de la Memoria (www.casadelamemoria.es/). Flamenco is Spanish folk music and dance from Andalusia inscribed on the Representative List of the Intangible Cultural Heritage of Humanity of UNESCO in 2010.

The Celebration dinner will be served at 8:30PM in the hotel gardens.

EXCURSION AT DEHESA DE ABAJO NATURE RESERVE

🕒 8:30AM-12PM > 1 October 2014 **Meeting point outside the hotel lobby**



We will enjoy the outdoors with a half-day excursion at Dehesa de Abajo nature reserve (www.dehesadeabajo.es/). The reserve is located at a 30-min drive from the hotel in the South of Seville and it is famous for bird watching. The American flamingo (*Phoenicopterus ruber*), the glossy ibis (*Plegadis falcinellus*), the squacco heron (*Ardeola ralloides*) and the western marsh harrier (*Circus aeruginosus*), among other birds, can be observed at this time of year.

This morning excursion is an opportunity to network or discuss inspired science in a relaxed, enjoyable and healthy environment. Come with light walking shoes and your camera. Binoculars are provided on site if you do not have your own.

We will meet outside the lobby at 8:15AM. Our buses will depart at 8:30AM sharp (don't be late!). We will be back at the hotel at 12PM for lunch.

LOGISTICS

ACCOMMODATION & CONFERENCE VENUE

Silken Al-Andalus Palace Hotel****

Avda. de la Palmera, esquina C/ Paraná,
41012 Seville, Spain
Tel: 954230600

www.hotelandalus.com

➤ Check-in and check-out times are 12PM respectively. You can leave your belongings in a luggage room free of charge before and after these times. Please, speak with the receptionist.

MEALS

All your meals are provided for. Breakfast, lunch & dinner (except the Celebration dinner and the Welcome tapas evening) are served in Patio Andalucía on the ground floor. Breakfast is served between 7 and 10AM.

AIRPORT/TRAIN STATION TRANSFERS

We have organised your taxi transfers from and to the hotel. For your return, check your pick-up time on the information board outside the Mallorca conference room.



WHERE TO GO

Conference room: **Mallorca, floor -1**

Breakfast, lunch & dinner (except if otherwise specified):
Patio Andalucía, ground floor

Welcome tapas evening (29-09-2014, 7:30PM) & Celebration dinner (30-09-2014, 8:30PM): **Hotel gardens**

Excursion (1-10-2014, 8:30AM):
Outside the hotel lobby

FOR EMERGENCY

Please contact Anne-Hélène at +33 6 64 71 80 77 or Karine at +33 6 49 98 26 80.

ON YOUR RETURN HOME

Please do not forget to fill in your travel claim form and send it back to us with the original of your boarding passes before 31 October, 2014.

WE WISH YOU AN EXCELLENT TIME AT THE
DIVERSITAS CELEBRATION

DIVERSITAS Secretariat

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30 September 2014

© DIVERSITAS 2014 – Graphic design: MH Design/Maro Haas – Photo credit: Peter Beesley (Squacco Heron) <http://peterbeesley.blogspot.com> ■ Jon Evans (Marsh Harrier) ■ Casa de la Memoria



It is a great pleasure and a privilege for us to welcome everyone to this very special event of DIVERITAS – to what will be our last meeting as a network. We hope that we can celebrate the past and prepare for the future, as well as taking this opportunity to thank staff, projects, members, partners, collaborators, and the overall DIVERSITAS community for their hard work and good spirit over the many years! Since our establishment in 1991, we have a history of activities and achievements that everyone should be proud of. The very dense programme of this Celebration gives us plenty of opportunities to reflect on some of these, but also to look forward to new ways of working within Future Earth. We are delighted to meet again many past and present members of the network, and to welcome you all most warmly to the meeting.

Georgina Mace
Chair of SC-DIVERSITAS

Anne-Hélène Prieur-Richard
Acting Executive Director of DIVERSITAS

CONFERENCE PROGRAMME

30 September 2014

The programme aims to be inclusive and diverse in topics and presenters/panellists and to dedicate a maximum of time for discussions. Presentations are thus purposefully concise and focused.

OPENING SEGMENT	
9h00	WELCOMES & OBJECTIVE Georgina Mace , Chair of SC-DIVERSITAS, University College London, UK AGENDA, FORMAT OF THE CONFERENCE, LOGISTICS Bart Slob , Conference facilitator, Ethics at Work (<i>www.linkedin.com/in/bartslob</i>)
23 YEARS OF HISTORY AND ACHIEVEMENTS: A SYNOPSIS	
9h10	PHOTO ALBUM... SWEET MEMORIES Harold Mooney , Past Chair of SC-DIVERSITAS, Stanford University, USA Anne-Hélène Prieur-Richard , Acting Executive Director of DIVERSITAS <i>Anne-Hélène & Hal jointly trace the history of DIVERSITAS through a selection of meeting & event photos.</i>
9h25	TELLING ANECDOTES: “REMEMBER THAT TIME WHEN...?” <i>Open floor</i>
9h35	POLICY, ASSESSMENTS & OBSERVATION ACHIEVEMENTS : EXAMPLES CBD-Convention on Biological Diversity Cornelia Krug , Science Officer of bioDISCOVERY, & David Cooper , Member of SC-DIVERSITAS, CBD IPBES-Intergovernmental Platform on Biodiversity and Ecosystem Services Anne Larigauderie , Past Executive Director of DIVERSITAS, IPBES GEO BON-Group on Earth Observations Biodiversity Observation Network Robert Scholes , Past Member of SC-DIVERSITAS & Member of the Advisory Board of GEO BON, CSIR-Council for Scientific and Industrial Research, South Africa <i>Cornelia, Anne & Bob respectively show a top DIVERSITAS contribution in the work of the CBD, IPBES & GEO BON.</i>
9h50	DIVERSITAS’ CONTRIBUTION TO POLICY, ASSESSMENTS & OBSERVATION <i>Panel followed by discussions. Panellists:</i> Sandra Diaz , Member of SC-DIVERSITAS & Member of IPBES Multidisciplinary Expert Panel, Universidad Nacional de Córdoba, Argentina Unai Pascual , Member of SC-ecoSERVICES, BC3-Basque centre for climate change, Spain Sheila Vergara , ACB-Asean Centre for Biodiversity, the Philippines
10h30	TEA BREAK
10h55	TEA BREAK GOSSIPS <i>Open floor</i>
11h00	RESEARCH ACHIEVEMENTS: “LET ME TELL YOU WHAT A HIT THIS WAS!” Leveraging emerging disease threats to reduce wildlife trade and deforestation Peter Daszak , Chair of SC-ecoHEALTH, EcoHealth Alliance, USA <i>Peter highlights the policy implications and research catalysed from ecoHEALTH’s economic and ecological analyses.</i> The mountain biodiversity portal Eva Spehn , Science Officer of GMBA-Global Mountain Biodiversity Assessment <i>Eva shows the interactive map co-developed by GMBA that archives biodiversity data for mountain regions of the world.</i> TRY-plant trait database Jens Kattge , Max Planck Institute for Biogeochemistry, Germany <i>Jens presents a growing network of vegetation scientists and its data management efforts in an initiative co-led by bioDISCOVERY.</i>

	Challenges of freshwater biodiversity conservation in a context of global threats to human water security David Dudgeon , Past Member of SC-freshwaterBIODIVERSITY, University of Hong Kong, China <i>David describes a successful joint venture between freshwaterBIODIVERSITY and GWSP-Global Water System Project that led to the cover of Nature in 2010.</i>
11h25	DIVERSITAS’ CONTRIBUTION TO RESEARCH <i>Panel followed by discussions. Panellists:</i> Félix Forest , Co-Chair of SC-bioGENESIS, Kew Royal Botanic Gardens, UK Jean-François Guégan , Member of SC-ecoHEALTH, IRD-Institut de recherche pour le développement, France B.L. Turner II , Member of SC-DIVERSITAS, Arizona State University, USA
12h25	REFLECTIONS ON THE SYNOPSIS: REPORTS FROM THE AUDIENCE <i>Volunteers share impressions</i>
12h30	LUNCH BREAK
13h30	LUNCH BREAK GOSSIPS <i>Open floor</i>
SELF-ASSESSMENT	
13h40	TESTIMONIALS: “WHAT DIFFERENCE DID DIVERSITAS MAKE...” ... to your career as a junior scientist?” George Brown , Past Member of SC-agroBIODIVERSITY, Embrapa Florestas, Brazil ... to your career as a senior scientist?” Michael Donoghue , <i>Ex-officio</i> Member & Past Chair of SC-bioGENESIS, Yale University, USA ... to your career as a researcher from a developing country?” Lúcia Lohmann , Past Member of SC-bioGENESIS, University of São Paulo, Brazil ... to your ability to work across disciplines?” Sandra Lavelle , Member of SC-ecoSERVICES, Laboratory of Alpine Ecology, France ... to research in your country?” José Sarukhán Kermez , Past Chair of SC-DIVERSITAS, National University of Mexico, Mexico <i>George, Mike, Lúcia, Sandra & José share their insights on DIVERSITAS-induced changes happening on personal or country level.</i>
14h00	QUESTIONS & OTHER TESTIMONIALS <i>Open floor</i>
14h30	TEA BREAK
14h45	NAVEL GAZING: “WHAT DID WE DO WELL AND NOT SO WELL?” <i>Panel followed by discussions. Panellists:</i> Wolfgang Cramer , Co-Chair of SC-ecoSERVICES, IMBE-Mediterranean Institute for marine and terrestrial Biodiversity and Ecology, France Philippe Le Prestre , Member of SC-DIVERSITAS, Laval University, Canada Aline van der Werf , DIVERSITAS National Committee for Belgium, BelSPO-Belgian Science Policy, Belgium Steven Wilson , ICSU-International Council for Science
15h50	REFLECTIONS ON SELF-ASSESSMENT: REPORTS FROM THE AUDIENCE <i>Volunteers share impressions</i>
16h00	TEA BREAK
THE WAY FORWARD: FUTURE EARTH	
16h15	FUTURE EARTH & BIODIVERSITY RESEARCH An overview Frans Berkhout , Future Earth Bright Spots: Seeds of a Good Anthropocene Elena Bennett , Co-Chair of SC-ecoSERVICES, McGill University, Canada Global Biodiversity Monitoring, Prediction & Reporting Walter Jetz , Member of SC-GMBA, Yale University, USA <i>Frans frames biodiversity research into the Future Earth agenda, while Elena & Walter introduce two first-generation, cross-project activities of Future Earth.</i>

16h35	BIODIVERSITY SCIENCE & POLICY IN THE FUTURE EARTH ERA <i>Panel followed by discussions. Panellists:</i> Carlos Joly , Member of SC-DIVERSITAS & Member of IPBES Multidisciplinary Expert Panel, UNICAMP-University of Campinas, Brazil Belinda Reyers , Member of SC-DIVERSITAS & Vice Chair of SC-Future Earth, CSIR, South Africa Wendy Watson-Wright , UNESCO-United Nations Educational, Scientific and Cultural Organisation
CLOSING SEGMENT	
17h15	REFLECTIONS ON THE DAY Catherine Machalaba , Science Officer of ecoHEALTH Jon Samseth , SCOPE-Scientific Committee on Problems of the Environment Peter Johan Schei , Past Member of SC-DIVERSITAS, Fridtjof Nansen Institute, Norway <i>Catherine, Jon & Peter share impressions and perspectives of the way forward.</i>
17h30	CONCLUDING REMARKS Georgina Mace & Harold Mooney
17h45	CLOSED

HISTORY

DIVERSITAS was founded in 1991 by UNESCO-United Nations Educational, Scientific and Cultural Organization, SCOPE-Scientific Committee on Problems of the Environment and IUBS-International Union of Biological Science, to address the complex scientific questions posed by the loss in biodiversity and to offer science-based solutions to this crisis. In 1996, ICSU-International Council for Science and IUMS-International Union of Microbiological Societies joined this consortium of sponsors; and in the early 2000s, the concept of ecosystem services came in the DIVERSITAS portfolio.

Three phases characterised the work of DIVERSITAS.

🕒 In 1991-2001, DIVERSITAS aimed at developing an international, non-governmental umbrella programme for research projects addressing the inventory, classification, origins, maintenance and loss of biodiversity; and its linkages with ecosystem functioning. A series of books synthesised the key findings of this first decade, such as Mooney *et al.* (1996) Functional Roles of Biodiversity: A Global Perspective; and Sala *et al.* (2000) Global biodiversity scenarios for the year 2100. DIVERSITAS also contributed to 3 chapters of the Global Biodiversity Assessment of UNEP-United Nations Environment Programme in 1995, co-designed the Darwin Declaration in 1998, supported the launch of the Global Taxonomy Initiative, established GISP-Global Invasive Species Programme (1996) and GMBA-Global Mountain Biodiversity Assessment (2000), and undertook joint activities with IGBP-International Geosphere-Biosphere Programme’s Global Change and Terrestrial Ecosystems project.

🕒 In 2002-2011, DIVERSITAS implemented a more integrative and interdisciplinary science plan to strengthen the social and policy relevance of its work. DIVERSITAS reinforced its engagement in policy fora, for instance by making stronger contributions to the CBD-Convention on Biological Diversity. DIVERSITAS

also played an active leading role in the organisation of a consultation on IMoSEB-International Mechanism of Scientific Expertise on Biodiversity that led to the establishment of IPBES-the International Platform for Biodiversity and Ecosystem Services in 2012, and engaged in ESSP-Earth System Science Partnership and in the establishment of GEO BON-Group of Earth Observation Biodiversity Observing Network. DIVERSITAS launched seven new projects – viz. agroBIODIVERSITY, bioDISCOVERY, bioGENESIS, bioSUSTAINABILITY, ecoHEALTH, ecoSERVICES and freshwaterBIODIVERSITY – to emphasise the integration of natural and social sciences; and expanded its network of National Committees to implement its science-policy framework in national science agendas.

🕒 Since 2012, while furthering its engagements, DIVERSITAS has worked with its sister programmes, IGBP and IHDP-International Human Dimensions Programme on Global Environmental Change, at their fusion into Future Earth, the new programme on research for global sustainability. The integration will be effective on 1 January 2015, when DIVERSITAS will close and its projects and its science-policy activities will continue gathering the biodiversity community under the Future Earth umbrella.