



THEMATIC DAY AT THE UNESCO PAVILION

UNESCO Designated Sites as Climate Change Observatories

15 November 2017 from 09h30 to 19h00

UNESCO Pavilion, COP23 (Bonn Zone, E09), Bonn (Germany)



The iconic UNESCO-designated World Heritage sites, Biosphere Reserves and UNESCO Global Geoparks provide useful platforms to apply and test climate monitoring, mitigation and adaptation, and to raise awareness on climate change impacts on human societies, cultural diversity, biodiversity, ecosystem services, and the world's natural and cultural heritage.

Spread across different regions, climates and ecosystems around the world, climate change is already being felt in many UNESCO-designated sites. Communities there are working on innovative ways to address climate change. As climate change observatories, many UNESCO-designated sites also contribute to mitigation solutions including by promoting green economies and the sustainable use of renewable energy sources.

The sessions held at the UNESCO Pavilion throughout this thematic day will serve to explore how UNESCO Designated Sites can support the implementation of the Paris Agreement and the 2030 Agenda for sustainable development through concrete actions on the ground.



UNESCO Designated Sites as a Climate Change Observatories

09h30-09h45	UNESCO Designated Sites as Climate Change Observatories - introduction	
<ul style="list-style-type: none"> Welcome and brief introduction to UNESCO designated sites: Biosphere Reserves; World Heritage sites and UNESCO Global Geoparks 		<p><i>Mr Peter Dogsé</i> UNESCO Task Team on Climate Change and MAB Programme</p> <p><i>Ms Irina Pavlova</i> Section on Earth Sciences and Geo-hazards Risk Reduction, Natural Sciences Sector UNESCO</p>
09h45-10h30	Cultural Sites, Resources and Climate Change	
<ul style="list-style-type: none"> Science Climate Change Response Program's Cultural Resources Climate Change Strategy (CRCC Strateg 		<p><i>Mr Andrew Potts</i> Partner in Nixon Peabody</p>
<ul style="list-style-type: none"> Preservation of natural and man-made heritage sites in an era of climate change 		<p><i>Mr Oliver Maurice</i> Expert in International National Trusts Organisation</p>
10h30-11h30	Biosphere Reserves and Climate Change in Morocco	
<ul style="list-style-type: none"> Biosphere Reserves and Climate Change in Morocco and Mauritania: Sustainable Development Perspectives 		<p><i>Mr Jean Paul Barousseau</i> Scientific from Mauritania</p> <p><i>Mr Sidina Ebaye</i> Assistant Director-General of the Banc d'Arguin National Park, Mauritania</p> <p><i>Mr Mohamed Endichi</i> Director of Combating Desertification and Nature Protection, High Commissariat for Water, Forest and Combating Desertification, Morocco</p> <p><i>Ms Najia Fatine</i> Expert in the Mohammed VI Foundation for Environmental Protection</p>
13h15-14h30	Ethics and climate change	
<ul style="list-style-type: none"> UNESCO Declaration of Ethical Principles in Relation to Climate Change 		<p><i>Dafna Feinholz</i> Social and Human Sciences Sector UNESCO</p>
15h00-16h00	Biosphere Reserves Addressing Climate Change and Sustainability	
<ul style="list-style-type: none"> German Biosphere Reserves Addressing Climate Change, Water and Sustainability 		<p><i>Ms Flavia Schlegel</i> Assistant Director-General, Natural Sciences, UNESCO</p> <p><i>Mr Lutz Möller</i> Deputy Secretary-General, German Commission for UNESCO</p> <p><i>Ms Nadine Küster</i> General Secretary, Danone Germany, Austria & Switzerland</p> <p><i>Mr Gerhard Mörsch</i> Director, UNESCO Biosphere Reserve Bliesgau, Germany</p>



16h30-17h45	Renewable Energy and Efficient Solutions for Addressing Climate and Development	
<ul style="list-style-type: none"> Renewable Energy and Efficient Solutions for Addressing Climate and Development - the role of the World Network of Biosphere Reserves 	<p><i>Ms Flavia Schlegel</i> Assistant Director-General, Natural Sciences, UNESCO</p> <p><i>Mr Bertrand Piccard</i> Chairman, Solar Impulse Foundation, World Alliance for Efficient Solutions</p> <p><i>Ms Amadea Kostrzewa</i> Communication and partnership manager, Energy Observer</p> <p><i>Mr Gerhard Mörsch</i> Director, UNESCO Biosphere Reserve Bliesgau, Germany</p>	
18h00-19h00	SIDS, Climate Change and Disaster Risk Reduction	
<ul style="list-style-type: none"> Overview of natural hazards at UNESCO designated sites 	<p><i>Mr Soichiro Yasukawa</i> Section on Earth Sciences and Geo-hazards Risk Reduction, Natural Sciences Sector, UNESCO</p>	
<ul style="list-style-type: none"> Sandwatch: A combined citizen science approach to climate change adaptation and education for sustainable development 	<p><i>Ms Khalissa Ikhlef</i> Small Islands and Indigenous Knowledge Section, UNESCO</p>	
<ul style="list-style-type: none"> Strengthening communities and ecosystems resilience to climate change: pacific insights from the RESCCUE and INTEGRÉ project 	<p><i>Mr Jean-Baptiste Marre</i> Project Deputy Coordinator, Pacific Community (SPC)</p>	
<ul style="list-style-type: none"> Eco-DRR: the cases of Wetlands International 	<p><i>Mr Lifeng Li</i> Head of Programmes, Wetlands International</p>	
<ul style="list-style-type: none"> Conclusions: strengthen the potential of natural heritage sites to ensure their conservation in the face of natural hazards 	<p><i>Mr Peter Dogsé</i> UNESCO Task Team on Climate Change and MAB Programme</p>	