

COP22 Steering Committee - Side Events Pole

Parallel Events on the margins COP22

Final Note

1- Information on the Organizer(s):

Lead Organization	Plan Bleu – Regional Activity Centre (http://planbleu.org/)
Contact Person	DUBREUIL-IMBERT Céline
	cdubreuil@planbleu.org; +33 6 43 08 30 15
Co-organizer	Universitat Politècnica de Catalunya / Group Governance Climate Change,
	ENERGIES 2050
International Partner(s)	Government of Catalonia, Network of European Environment and Sustainable
	Development Advisory Councils (EEAC), Morocco

2- Information on the Event:

Title of the Event	Climate Change, Paris agreement and the Mediterranean Basin: Challenges and future perspectives
Theme ¹	3 (Cities and Regions)
Context	The Mediterranean region will be heavily impacted by climate change during the 21st century: climate change could exacerbate existing stresses and inequalities within and among countries. By 2100, the Mediterranean climate is set to change with temperature rising by an average of between 2°C and 6°C, while rainfall could drop as much as 60% and sea level increase by between 0.4 and 0.5 m (IPCC, 2014-2015). Mediterranean countries are particularly vulnerable to the effects of climate change especially in regards to the increasing pressures on their water resources (overuse, pollution, saline intrusion and drop in rainfall) as well as increased demand in the agricultural, urban and energy sectors. Strategic decisions have to be made in a context of climate and energy risk management. Under the Paris agreement, countries publicly outlined the post-2020 climate actions they intend to take (Intended Nationally Determined Contributions / INDCs). All the Parties at all the levels, with common but differentiated responsibilities, shall start to work in the implementation of these INDCs and, most important perhaps, in the development of the next NDCs keeping in mind MRVs requirements. Mitigation but also adaptation for developing countries are and shall be part of these new instrument taking into account the Parties' differentiated realities. Some countries must participate in this big effort putting in value, also, that they are sharing the commonalities and particularities of one of the world's most vulnerable region: The Mediterranean Region.
Objective	The objective of this workshop is to present challenges facing the Mediterranean region in terms of climate change adaptation and mitigation, to analyse and to propose policy and technological opportunities to support state parties in their

¹(*) themes proposed:

¹⁻ Renewable Energy & Energy Efficiency; 2- Agriculture, Water, Forests and Land Degradation; 3-Cities et Territories/Regions; 4- Oceans & Seas; 5-Resilience (Oasis, Health, Risk Management); 6-Transportation; 7- Finance; 8- Innovation and Capacity Building; 9- Gender and Climate; 10-Education and Youth

	practical implementation of INDCs, including the development of new ones.
Consistency	The Plan Bleu, the GGCC of the UPC and ENERGIES 2050 are working together doing prospective analysis of the most important challenges of the region in terms of climate change and drawing future scenarios and methodological approaches that should allow to combine mitigation to climate change with the human development needs in the region. They will present it, together with some Mediterranean countries, in this parallel event on the margins COP 22 in Morocco. ENERGIES 2050 was part of the organisation Committee of MEDCOP Climat in Tangier (Morocco) in July and the lead author of the guide to participants, distributed during this event. The association has produced the "Guide to the Negotiations" of la Francophonie's for COP20, COP21 and COP22 and helped several countries to prepare their INDCs ahead of the conference in Paris.
Expected Results	 To enhance knowledge on the challenges that the Mediterranean region is facing in terms of climate change (especially on future perspectives). To support implementation of INDCs by State Parties. To support implementation of climate change mitigation and adaptation actions by Mediterranean cities and regions (contributing to the PA implementation). To reinforce links with non-state stakeholders initiatives
Target Audience & Number of Participants	Decision-makers, NGOs, Mediterranean stakeholders, Local and Regional Authorities, Researchers 100 participants
Draft Program & Speakers	Plan Bleu GGCC/UPC ENERGIES 2050 Government of Catalonia Mediterranean State Parties (Algeria)

3- Identification of Needs

Date	12/11/2016 – 13:00 to 14:30
Duration of the Event ²	90 min
Desired Zone	Green Zone
Logistical Needs	Screen, video projector and laptop
Simultaneous Translation Needs	French/English
Others	

^{*}For this form in an electronic version, please send a request to the following address: sideevents@cop22.ma

 $^{^{2}}$ The duration of the event should not go beyond half a day (2 x 90 min)

Parallel Events on the margins COP22 – Side-event on:

"Climate Change, Paris Agreement and the Mediterranean Basin: Challenges and future perspectives"

Saturday 12th November 2016 – Marrakech, Morocco 13:00 – 14:30

ANNOTED AGENDA

13:00 – 13:05	Opening of the meeting and Introduction Ms Anne-France DIDIER, Director of Plan Bleu
13:05 – 13:20	Climate change in the Mediterranean Region: realities and prospects. The need to go beyond currents pathways and to transform commitments into reality and constraints to opportunities Mr Stéphane POUFFARY, Executive Director and Honorary President, ENERGIES 2050
13:20 – 13:45	The Carbon Budget methodology and the INDCs analysis: Mediterranean case studies and proposals for the next Nationally Determined Contributions. Ms Olga ALCARAZ, Professor at Universitat Politècnica de Catalunya, Co-director of GGCC Mr Josep XERCAVINS, Professor at Universitat Politècnica de Catalunya, Co-director of GGCC
13:45 – 13:55	<u>Discussion</u>
13:55 – 14:10	Climate Change strategy and implementation of NDC in Algeria Mr Samir Grimes, Professor at National High School of Marine Sciences and Coastal management (Algeria)
14:10 – 14:20	Governance and climate change in a Med country: the case of Catalunya Mr Arnau QUENALT, Director, Advisory council for the sustainable development of Catalunya
14:20 – 14:30	<u>Discussion</u>
14:30	Closure of the meeting

Dr Olga ALCARAZ

Dr. Olga Alcaraz Sendra is physicist and professor in the department of Physics at the Universitat Politècnica de Catalunya(UPC) since 1992. Since 2014, she is co-director of the Group on Governance on Climate Change of the research group on Sustainability, Technology and Humanism (STH) of the UPC. She has performed several studies around the concept of carbon budget and its distribution according climate justice criteria. She attended as an observer the preparatory conferences and the Paris summit. Since 2013, she is the President of the works committee of the teaching staff. Recently she has joined the University Research Institute for Sustainability Science and Technology.

Ms Anne-France DIDIER

Anne-France Didier is Plan Bleu's director. General engineer "des ponts, des eaux et des forêts", Anne-France Didier completed a Master of management and technical expertise. Since April 2013, she was director of Dreal Paca ("direction régionale de l'environnement, de l'aménagement et du logement de la région Provence-Alpes-Côte d'Azur"). She was also for nine years (2004-2013) director of ENTE ("école nationale des techniciens de l'équipement") in Aix-en-Provence and successively held the position of Director of Diren (direction régionale de l'environnement) in La Réunion (1998-2002), and in Provence-Alpes-Côte d'Azur (2002-2004).

Mr Samir GRIMES

Dr. Samir GRIMES is marine ecologist and professor in the National High School for Marine Sciences and Coastal Management (ENSSMAL) in Algiers since 1991. He is international marine and costal expert since 1995. From 2013 to 2016, he was in charge of climate change direction at the Ministry of Environment and has attended as an Algerian negotiator the Paris climate summit (COP21). He actively participated in the preparatory process of Algerian INDC and the national action plan for climate change (PNC). Currently he is the chief of the research team of Interaction environment-marine biodiversity (IMBM) and he is involved in many international processes, in particular related to indicators, integrated coastal zone management (ICZM), marine spatial planning (MSP) and blue economy. Samir Grimes is also co-founder of the Association for reflection, discussion and action for environment and development (AREA-ED).

Mr Stéphane POUFFARY

Stéphane POUFFARY works in the international cooperation field since more than 30 years. He is the Chief Executive Officer and Founder Honorary President of ENERGIES 2050 an international Non-Governmental Organisation which gathers more than sixty nationalities and which implements concrete projects and initiatives on sustainable development, climate change and energy issues in more than 20 countries (www.energies2050.org). He has worked for several national and international institutions as well as for international NGOs and networks. He as, among other, founded an international solidarity-based initiative ethiCarbon Afrique® which aims to contribute to the African energy revolution by funding concrete adaptation and mitigation projects in the continent which are low carbon and with strong environmental, social and ethical values.

Mr Arnau Queralt i Bassa

B.A in Environmental Sciences and Master in Public Management. He holds a Diploma in European Studies from the Diplomatic School of the Spanish Ministry of Foreign Affairs. Director of the Advisory Council for the sustainable Development of Catalunya since October 2011. Chair of the network European Environment and Sustainable Development Advisory Councils (EEAC) from January 2015 and co-chair of its WG Sustainable Development. Co-convenant of the Barcelona Climate Futures joint initiative with the Cidob *think tank*. In the past, he was Director of Patronat Català Pro-Europa, member of the board of the University Institute of European Studies (Autonomous University of Barcelona), secretary general of CTecno Foundation; and president of the Catalan Association of Environmental Professional.

Prof. Josep XERCAVINS

Dr Josep Xercavins is Professor at UPC since 1980. He is currently the co-director of the Group on Governance of Climate Change (GGCC) of the research group on Sustainability, Technology and Humanism (STH) of the UPC. He was (1996-2002) the first director of UPC's UNESCO Chair in Sustainable Development and the founder (2000) of the interdepartmental doctorate programme on Sustainability. From 2000 to 2009 he became the Director of the UBUNTU initiative (World Forum of Civil Society Networks), headed by Federico Mayor Zaragoza. In 2009, he arranged and obtained the UPC accreditation as an Observer Organization of the UNFCCC; he is then the UPC's Designated Contact Point.