

<b>International symposium on interdisciplinarity – Corte</b>			
Track: Global Change			
Salle 01 Bat. Fac de Droit			
Convenors: Gérard PERGENT and Antoine ORSINI (University of Corsica)			
Wednesday 5th July			
<b>Session 1.1.</b>		<b>On going programs and initiative on Blue Carbon Ecosystems (BCE)</b>	
14H30 - 16H00	Keynote speaker	D. LAFFOLEY	The International Blue Carbon Initiative
	Oral communication	J. BAXTER, M. OTERO, D. LAFFOLEY, F. SIMARD., C. LEFEBVRE, M.-A. SEVIN, G. PERGENT, C. PERGENT-MARTINI	Corsica Island Adaptation Report Card
	Oral communication	G. PERGENT, A. ORSINI, C. DAYRIES, J. DONINI, P.LEJEUNE, C. MORI, C. PERGENT-MARTINI	Carbon sinks: an asset for the Sustainable Development of Corsica in the face of the challenge of Climate Change (PADDUC – CHANGE)
	Oral communication	S. GOMES DA SILVA, T. BINET	Blue4Good: a methodology to assess the preservation of blue carbon in <i>P. oceanica</i> meadow
	Oral communication	M. LEDUC, A. BORGES, W. CHAMPENOIS, A., J. RICHIR, P. LEJEUNE, S. GOBERT	Bay of Calvi, STARECAPMED Reference site and workshop zone
	Discussion / Questions		
<b>Session 1.2.</b>			
16H30-18H00	Oral communication	ASTRUCH P., BOUDOURESQUE C.F., PERGENT G., ALCOVERRO T., BIANCHI C.N., CALVO S., COURP T., LO IACONO C., MONTEFALCONE M., MORRI C., NOËL C., PEREZ M., PERGENT-MERTINI C.,	Trajectories of change in <i>Posidonia oceanica</i> meadows and related carbon sink: the ECOSINK project
	Oral communication	MATEO M.A., DÍAZ-ALMELA E., VIVAS S., MENDOZA R., OTERO M. DEL MAR, PEÑALVER P., LEÓN D., ALHAMA M.V., GÓMEZ A., MORENO D., BARRAJÓN A., DE LA ROSA J., REMÓN J.M.,	The Project LIFE Blue Natura: “Andalusia Blue Carbon for Climate Change Mitigation: Quantification and Valorization Mechanisms
	Discussion / Questions		

	<b>Synthesis: Objectives and limites of a new program on BCE</b>		
<b>Thursday 6th July</b>			
<b>Session 2.1.</b>		<b>Scientific knowledge and lack of data</b>	
<b>9H - 10H30</b>	Keynote speaker	H. LE TREUT	Climate Change and the Paris agreement: a new responsibility for scientists
	Oral communication	VALETTE-SANSEVIN A., PERGENT-MARTINI C., DAMIER E., PERGENT G.	Extent of the surface area of coastal carbon sinks: the example of the Corsican littoral
	Oral communication	MONNIER B., PERGENT G., CLABAUT P., PERGENT-MARTINI C.	Contribution of seismic reflection to estimate matre thickness of the <i>Posidonia oceanica</i> meadow
	Discussion / Questions		
<b>Session 2.2.</b>			
<b>11H0 - 12H30</b>	Oral communication	ASTRUCH P., GOUJARD A., ROUANET E., BONHOMME D., BONHOMME P., PERGENT G., BOUDOURESQUE C.F.	Global change and the lower limit of the <i>Posidonia oceanica</i> seagrass meadow: a complex combination of natural and human-induced recent and ancient phenomena
	Oral communication	TOMASELLO A., LUZZU F., PIRROTTA M., CALVO S.	Combining high resolution sonar systems (SSS and MBS) for detecting and monitoring <i>P. oceanica</i> lower limit
	Oral communication	BOUREDJI A., OBERTI P., PERGENT-MARTINI C.	Ecosystem services: a complex concept for interdisciplinary researches
	Discussion / Questions		
<b>Synthesis: Scientific objectives and method of investigation</b>			

<b>Session 3.1.</b>		<b>Mediterranean relevant sites to consider</b>	
<b>14H0 - 15H30</b>	Round table presentation	JEUDY DE GRISSAC A.	A global program on coastal and marine carbon in Mediterranean islands?
	Oral communication	VIZZINI S., MAZZOLA A.	Carbon stock in a highly degraded marine coastal are
	Oral communication	ORSINI A., MORI C.	The pozzines of Corsica
	Oral communication	ORSINI A., COLONNA F., MORI C., ORSINI S.	The consequences of climate change on the mountain environment in Corsica
	Oral communication	GOBERT S, ABADIE A., VELIMIROV B., LEJEUNE P., RICHIR J.	Carbon stocks and fluxes in a typical Mediterranean area, a forty years study
	Oral communication	BOUAFIF C., PERGENT G., KHERIJI A., LIMAM A., ASMIS., LANGAR H.	The Kerkennah Archipelago, a site to promote and monitor in a context of global change

	Discussion / Questions		
	<b>Synthesis: Selection of sites and strategy</b>		
	<b>Session 3.2.</b>		
16H0 - 17H30	Round Table animator	JEUDY DE GRISSAC A.	
	Round Table Panel	<ul style="list-style-type: none"> <li>- CEAB/CSIC MATEO M.A.</li> <li>- Conservatoire Botanique de Corse HUGO L.</li> <li>- IUCN LAFFOLEY D. OTERO M.</li> <li>- MeDPAN WEBSTER C.</li> <li>- University of Genova MONTEFALCONE M. FERRARI M.</li> <li>- University of Corsica PERGENT-MARTINI C.</li> </ul>	
	Poster presentation	PASQUALINI V., DE WIT R., FOX D., MONFORT P., BEC B., AUDOUIT C., GARRIDO M., HUNEAU F., GAREL E., SIMONNEAU A., JACOB J., MALET N., GALGANI F., ETOURNEAU S., PASQUALI F., ROBERT S.	Integrated multidisciplinary approach to the restoration of Mediterranean coastal lagoons: the study case of Biguglia lagoon