## PREFACE INTERNATION CONFERENCE ON OCEAN, CLIMATE AND ECOSYSTEMS 17-19 APRIL 2018 : POSTER PRESENTATION SCHEDULES

POSTERS

ALL SESSIONS: TUE 17.04.18 12:30-14:15 and 16:00-18:00 WED 18.04.18 12:30-14:15 THU 19.04.18 12:30-14:00 Session 1

Session 1			
Presentor	Affiliation	Title	
Karim Hilmi	INRH, Morocco	The variability of the Cape Boujdor upwelling and its relationship with the cape Blanc frontal zone	
Marcus Dengler	GEOMAR, Germany	An elevated turbulent mixing event caused by a near-inertial wave in the mixed layer	
Gael Alory	IRD-LEGOS, France	Mixed layer heat/salt budget and Equatorial Under-Current dynamics in the tropical Atlantic from a joint model-observations approach	
Peter Brandt	GEOMAR, Germany	Seasonal variations of tidally generated internal waves in the eastern boundary upwelling system off Angola	
Session 2 Presentor	Affiliation	Title	
Casimir Da-Allada	CIMPA, Benin	Boreal spring equatorial Sea Surface Salinity as a potential predictor of Atlantic Cold Tongue events	
Moussa Diakhate	UCAD, Senegal	Oceanic Forcing on Interannual Variability of Sahel Heavy and Moderate Daily Rainfall Events	
Tina Dippe	GEOMAR, Germany	Longitudinal variations of SST event characteristics in the tropical Atlantic and Pacific oceans	
Iñigo Gómara	UCM, Spain	Abrupt transitions in the NAO control of explosive North Atlantic cyclone development	
Shunya Koseki	UiB, Norway	Equatorial Atlantic interannual variability in a CGCM	
Marta Martín-Rey	CERFACS, France	Is the boreal spring Tropical Atlantic SST variability a precursor for the Equatorial Mode?	
Elsa Mohino	UCM, Spain	Atlantic control of the late-19th century Sahel humid period.	
Lander R. Crespo	UiB, Norway	The coupling between tropical Pacific and Atlantic basins in a recharge oscillator framework	
Marie-Jeanne Sambou	I UCAD, Senegal	Large scale mechanisms associated with heat wave occurrences in Senegal	
Roberto Suarez-Morer	uCM, Spain	Interdecadal changes in ocean teleconnections with the Sahel. Modulating role of the multidecadal SST background.	
Lea Svendsen	UiB, Norway	The connection between Atlantic multi-decadal variability and the Indian summer monsoon in CMIP5 models	
Dahirou Wane	UCAD, Senegal	Meridian Seasonal Variability of the Tropical Atlantic Warm Pool Associated with the Inter-Tropical Convergence Zone (ITCZ)	
Session 3 Presentor	Affiliation	Title	
Antonio Castaño-Tierr	uUCM, Spain	Influence of SST bias in North West Africa upwelling system in CMIP5 models	
Teferi Dejene Demissi	eUniResearch, Norway	Climate projections with bias-reduced CGCMs in Tropical Atlantic	
Iñigo Gómara	UCM, Spain	Impact of dynamical regionalization on precipitation biases and teleconnections over West Africa	
Teresa Losada	UCM, Spain	Impact of the anomaly coupling in the simulation of the interannual variability of the Tropical Atlantic Ocean in a simulation.	

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Session 3		
Presentor	Affiliation	Title
Teresa Losada	UCM, Spain	Impact of the reduction of the southern extratropical incoming radiation on the simulation of the tropical Atlantic variability
Irene Polo	UCM, Spain	Relationship between inter-annual tropical variability and mean state in CMIP5 models
Emilia Sanchez	CERFACS, France	Impact of the ocean stochastic parameterization on the simulated mean state and variability of a coupled model
Aurore Voldoire	CNRM, France	Tropical Atlantic low-cloud biases in CNRM-CM6: evaluation of the new atmospheric physics
Session 4		
Presentor	Affiliation	Title
Tarik Baibai	INRH, Morocco	Variabilité hydrobiologique de la région de Dakhla (24°N-23°30°N et 23°N) et biodiversité du micro-phytoplancton
Bocar Sabaly Balde	ISRA-CRODT, Senegal	Modelling and management options in a context of increase fishing effort and efficiency: Case of Ethmalosa fimbriata in Southern Senegal
Bocar Sabaly Balde	ISRA-CRODT, Senega	Estimating dynamics of population fecundity to understand spawning tactics in Ethmalosa fimbriata (Bowdich, 1825) in an upwelling environment
Patrice Brehmer	IRD, France	The effect of oceanographic factors on micronektonic acoustic density in the three African Atlantic large marine ecosystems
Nolwenn Behagle	IRD, France	Micronektonic acoustic density variations along Canary Current Large Marine Ecosystem over 20 years
Patrice Brehmer	IRD, France	Change in micronektonic diel vertical migration behavior over the three Atlantic Africans large marine ecosystems: internanual variability and effect of bathymetric partition
Timothée Brochier	IRD, France	Alternative sampling strategy for the assessment of the Arguin bank impact on the western African small pelagic fish population's resilience
Hervé Demarcq	IRD, France	Spatial Environmental trends in the three Atlantic African Large Marine Ecosystems in a context of global warming
Hamet D. Diadhiou	ISRA-CRODT, Senega	Methanogenic potential of aquaculture waste a smart initiative for green
Farah Hounaida Idriss	i INRH, Morocco	Occurrence spatiale et biodiversité des méduses dans l'écosystème Atlantique marocain entre (35°N) et (21°N)
Aka Marcel Kouassi	CRO, Ivory Coast	Micronektonic acoustic density variations in Guinea Current Large Marine Ecosystem continental shelf from 1999 to 2006
Chloé Migayou	IRD, France	Water mass physico-chemical parameters effect on acoustic layers spatial structuration in the Canary Current Large Marine Ecosystem
Mamadou Ndiaye	ISRA-CRODT, Senegal	Application of functional classification on high resolution oceanographic data in Canaries current large marine ecosystem: toward fine scale analysis
Yannick Perrot	IRD, France	Matecho: an open-source tool for processing fisheries acoustics data to facilitate collaborative development
Yannick Perrot	IRD, France	Echo level segmentation on echointegration of fisheries acoustics data
Jörn Schmidt	CAU, Germany	x10 WP13 Policy Work Shop - tbd
Péricles Silva	INDP, Cape Verde	Analysing tortuosity in diving behaviour of yellowfin tuna, Thunnus albacares, in CABO VERDE
Uatjavi Uanivi	MFMR, Namibia	Micronektonic acoustic density variations along Benguela Current Large Marine Ecosystem from 1994 to 2001