



## CeMEB - Scientific Day

### September 24th, 2020

9:00-9:20	<b>Presentation of the actions of CeMEB and scientific synthesis (Eric Garnier, CeMEB Director)</b>					
starting at 9:20	<b>Review of projects funded in Research calls 1 and ending in 2020 (13 projects)</b>					
	Acronym	Projet name	Research unit PI	PI	Research units partners	
9:20-9:40	AWARE	zimbAbWe bAt viRusEs screening	MIVEGEC	Florent LIEGEOIS	ISEM Serge MORAND	
9:40-10:00	PALADIN	PuumALA Diversity & evolution	CBGP	Guillaume CASTEL	MIVEGEC François CHEVENET	
10:00-10:20	AMIBADAPT	Exploring marine AMoebae and their endosymbionts as an environmental intracellular ADAPTive niche for pathogen emergence	IHPE	Guillaume Charrière	MIVEGEC Olivier Duron	MARBEC Jean-Christophe Auguet
10:20-10:45	Break					
10:45-11:05	SKEL'ESTRO	Effect of (xeno)estrogens in skeleton development: a comparative approach in chondrichthyan and teleost fishes	ISEM	Mélanie DEBAIS-THIBAUD	MARBEC Emilie FARCY	
11:05-11:25	PygmHippo-COM	Olfaction, Hearing, Evolutionary history Behaviour, Anatomy, CT scan, Cetartiodactyla	CEFE	Aurélie CELERIER	ISEM Maeva ORLIAC	
11:25-11:45	SpeciSex	Investigating the role of sex chromosomes in reproductive isolation and speciation	CEFE	Pierre-André Crochet	ISEM Frédéric Veyrunes	
11:45-12:05	MARCON	Biotic responses of faunas and floras to abiotic changes in deep time	ISEM	Catherine Girard	AMAP B. Meyer-Berthaud	
12:05-13:30	Break					
	Acronym	Projet name	Research unit PI	PI	Research units partners	
13:30-13:50	DINER	exploring Domestication Impacts on plant-insect-bacteria interactions	CEFE	Elena Kazakou	CBGP Marie-Pierre Chapuis	
13:50-14:10	DIV-TROP	What biological mechanisms link biodiversity to tropical forest functioning? A tree experiment in Brazil	Eco&Sols	Joannès GUILLEMOT	CEFE Xavier MORIN	AMAP Eric NICOLINI
14:10-14:30	FUNRAFI	Functioning of soils under wetland raised-field agriculture	CEFE	Doyle McKey	Eco&Sols Philippe Hinsinger	
14:30-14:50	FUNBIOME	Plant FUNCTIONal BIOgeography in the Mediterranean	CEFE	Eric Garnier	AMAP Errol Vela	
14:50-15:20	Break					
15:20-15:40	D-RANGE	Environmental and evolutionary Drivers of species distributions and RANGE limits	ISEM	Guila Ganem	CBGP Carine Brouat	
15:40-16:00	USBIO	Uncertainty in Scenarios of Biodiversity	MARBEC	Yunne Shin	AMAP Philippe Verley	
16:00	<b>Conclusion (Eric Garnier, CeMEB Director)</b>					