Jellyfisheries

MAIN SPONSOR

OCEANO AZUL foundation

07-13 JULY 2018

ADVANCED COURSE

Living Oceans & Climate Change

CETEMARES
POLITÉCNICO DE LEIRIA
PENICHE | PORTUGAL

Living Oceans and Climate Change 2018

PROGRAMME | 7–13 JULY 2018

	7 JULY SATURDAY	8 JULY SUNDAY (THEME 1)	9 JULY MONDAY (THEME 2)	10 JULY TUESDAY (THEME 3)	11 JULY WEDNESDAY (THEME 4)	12 JULY THURSDAY	13 JULY FRIDAY (Presentation and Discussion)
09H00–10H00	Welcome Reception	Keynote 1	Keynote 1	Keynote 1	Keynote 1	Data Analysis	# 1
10H00–11H00	Course Presentation	Keynote 2	Keynote 2	Keynote 2	Keynote 2	Data Analysis	# 2
11H00–11H30	Coffee-break	Coffee-break	Coffee-break	Coffee-break	Coffee-break	Coffee-break	Coffee-break
11H30–12H30	Participants Presentation	Keynote 3	Keynote 3	Keynote 3	Keynote 3		# 3
12H30–14H00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
14H00–15H00							# 4
15H00–16H00		Pratical Lab	Pratical Lab	Pratical Lab	Pratical Lab		# 5
16H00–17H00	Field Trip Berlengas					Data Analysis	
17H00–18H00							Closing Session
18H00–19H00							

THEME 1 – Are Marine Ecosystems under Treath?	Keynote 1	*Sam Dupont*	Minimizing and addressing the impacts of ocean acidification
	Keynote 2	*Sónia Cotrim*	Climate variability and planktonic community
	Keynote 3	*Alexandra Teodósio*	Biophysical processes leading to the ingress of temperate fish larvae into estuarine nursery areas: A review
THEME 2 – New Approaches to Study an Ocean under Treath	Keynote 1	*Catarina Magalhães*	MarinEye – New concept of ocean observation
	Keynote 2	*Agostinho Antunes*	Genomic tools for plankton research
	Keynote 3	*Marco Lemos*	Linking stress through different levels of biological organization – from the gene to the ecosystem
THEME 3 – From the Bottom to the Top	Keynote 1	*Peter Tiselius*	Community cascades in a marine pelagic food web
	Keynote 2	*Antonina dos Santos*	Zooplankton and upwelling events
	Keynote 3	*Susana Garrido*	Climate change and pelagic fishes
THEME 4 – Integrative Approaches for the Study of Marine Ecosystems	Keynote 1	*Juan Carlos Molinero*	The global anthropogenic imprint on the large scale, long term changes of jellyfish – ecological and societal challenges and implications.
	Keynote 2	*Américo Rodrigues*	eDNA - Environmental DNA as a tool to evaluate status of marine ecosystems
	Keynote 3	*Sérgio Leandro*	Jellyfisheries – Towards an integrated approach to enhance predictive accuracy of the jellyfish impact on coastal marine ecosystems

ORGANIZATION

MARE IPLeiria · BERLENGAS RESERVA DA BIOSFERA · UNESCO MAB Man and the Biosphere Programme · POLITÉCNICO DE LEIRIA – ESCOLA SUPERIOR DE TURISMO E TECNOLOGIA DO MAR

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SUPPORT

FCT Fundação para a Ciência e a Tecnologia · Cofinanciado por: COMPETE 2020 · PORTUGAL 2020 · UNIÃO EUROPEIA Fundo Europeu de Desenvolvimento Regional · ICNF Instituto da Conservação da Natureza e das Florestas · ASSOCIAÇÃO DAVID MELGUEIRO · peniche CAPITAL DA ONDA | THE WAVE CAPITAL