

BIO ISLE SPRING SEMINAR

6ª EDIÇÃO • AÇORES 2023

PROGRAMA

1 Junho quinta-feira		Anfiteatro VIII
09:00	Sessão de abertura	
	Representante da Reitoria da Universidade dos Açores	
	Flávio Tiago , Diretor Regional da Ciência e Transição Digital	
	Ana Costa , Direção do CIBIO-Açores	
09:15	The Azores region as a biodiversity hotspot for deep-sea sponge fauna	
	Joana Xavier	
09:35	Population genetics between NE Atlantic and Mediterranean populations of Decapod crustaceans (Brachyura: Eriphiidae and Grapsidae)	
	Cátia Alves	
09:50	Marine bivalves in oceanic islands: investigating biogeography patterns in the Atlantic Ocean	
	Livia Sinigaglia	
10:05	On the fusion-fission cycles, glacial-interglacial cycles, and the diversification of shallow-water marine species in oceanic islands	
	Sérgio Ávila	
10:20	Paleo-Biodiversity in the NE Atlantic Archipelagos: Echinodermata	
	Patrícia Madeira	
10:35	Coffee break	
10:55	Ecological interactions during the invasion process in marine benthic communities	
	Ignacio Gestoso	
11:15	Spatial and temporal distribution of non-indigenous marine species in the harbour of Ponta Delgada	
	Paulo Torres	
11:30	Finding marine macroalgae by DNA metabarcoding: a systematic review of molecular methods	
	Ana Rodrigues	
11:45	Developing Productivity and Susceptibility attributes towards a rapid management-risk assessment of macroalgae	
	Manuela Parente	
12:00	Inter- and intra-specific competition between two non-indigenous macroalgae in Azores (NE Atlantic)	
	Sara Rodriguez	
12:15	Almoço	
14:00	ENGOs' involvement in the MSP process in Cabo Verde	
	M. Anunciação Ventura	
14:15	Where is Ocean Literacy in Oceanic Islands' Schools? The Azores case	
	Ana Costa	
14:30	Coastal seascapes for marine wildlife tourism in Atlantic islands: stakeholders' perceptions	
	Andreia Botelho	
14:45	Lessons learned from the MEET project in the Mediterranean and their applicability in the Azores archipelago	
	Daniela Casimiro	
15:00	Implementation of a post-graduation course in ecotourism and nature guides, at the University of the Azores	
	M. Anunciação Ventura	
15:15	Coffee break	
15:35	What can you do with 400 million dried plant specimens and why do we need more? Herbaria, their users and uses	
	Mark Carine	
15:50	Modelling the effects of climate change on the risk of expansion of seven invasive plant species in oceanic islands (Azores)	
	Lurdes Silva	
16:05	Human presence affect the distribution of endemic species in heavily changed coastal habitats in the Azores	
	Ruben Rego	
16:20	Linking climate, distribution and growth in forest research: the Azorean endemic trees in the spotlight	
	Diogo Pavão	
16:35	Patterns of diversification and colonization in Macaronesian Apiaceae lineages: Ecological and Cytogenomic approach	
	Guilherme Roxo	

2 Junho sexta-feira		Anfiteatro VIII
09:00	Cerimónia Membro Honorário	
	Professor Doutor António Frias Martins	
09:15	Island time-lines to quantify biodiversity change	
	Sandra Nogue	
09:35	Development of authentic and sustainable outputs by using the wisdom of our forefathers linked to modern science	
	Paula Aguiar	
09:50	Diversity of Desmidiales in aquatic systems of the Azores islands	
	Beatriz Brun	
10:05	Studies of aquatic plant communities in lakes of the Azores archipelago	
	Lidia Villaverde	
10:20	Diversity of basidiomycetes fungi from Azores archipelago	
	Martin Souto	
10:35	Coffee break	
10:55	Wetlands conservation and restauration in climate change mitigation	
	António Camacho	
11:15	Are remote oceanic island lakes affected by recent climate changes?	
	Vítor Gonçalves	
11:30	Chironomid-based palaeotemperature and precipitation oxygen isotope estimates for the North Atlantic region (Azores archipelago)	
	Pedro Raposeiro	
11:45	Morphological and genetic diversity of diatoms present in the BACA collection: family Gomphonemataceae	
	Elisabete Dias	
12:00	ERGA Consortium – Towards an European Reference Genome Atlas	
	Mónica Moura	
12:15	Almoço	
14:00	UNESCO Chair Biodiversity & Sustainability in Atlantic Islands	
	Luis Silva	
14:15	Phylogenetic, metabolomics and bioactivity analysis of cyanobacteria strains from BACA culture collection	
	Rúben Luz	
14:30	Cylindrospermopsin, an emergent toxin: the case of Pico Island	
	Rita Cordeiro	
14:45	Influence of increased CO ₂ on biomass production and protein content in microalgae and cyanobacteria from Azorean volcanic environments	
	Vanessa Costa	
15:00	Encerramento	
15:30	Aula aberta	
	Apanhando a evolução em flagrante nos Açores: onde os caracóis contam histórias	
	Professor Doutor António Frias Martins	

3 Junho sábado		Passeio
Biodiversidade na orla costeira		
no âmbito do European Maritime Day		
Local: Junto ao Observatório Vulcanológico e Geotérmico dos Açores (Lagoa).		
Realização do passeio sujeito às condições meteorológicas		

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BIOTECNOLOGIA E INVESTIGAÇÃO

