

VIII PhD Students Meeting in Environment and Agriculture

December 11-12, 2023

Programme

Monday, December 11

09:00	Registration
09:45	Opening session
	<p>Rui Salgado Director of the Institute for Advanced Studies and Research (IIFA)</p> <p>Fátima Baptista Director of the Mediterranean Institute for Agriculture, Environment and Development (MED)</p>
	<p>Moderator: Tiago Marques University of Évora, MED & CHANGE</p>
10:00	<p><i>Portuguese consumers' perceptions of the agri-food sector's social responsibility policies</i> Fernando Teixeira University of Trás-os-Montes and Alto Douro, University of Évora and Rewilding Portugal</p> <p><i>The potential of ants as biocontrol agents towards <i>Bactrocera oleae</i> in super-intensive olive groves: The effect of a seed mixture</i> Ana Rita Azedo University of Évora, MED & CHANGE</p> <p><i>The importance of vegetation structure for bats: bridging remote sensing with occupancy models</i> Frederico Martins University of Évora, MED & CHANGE</p> <p><i>Mediterranean temporary pond restoration increases bat species richness but not bat activity</i> Joana Silva University of Évora, MED & CHANGE</p>
11:00-11:30	Coffee break and poster session
11:30	<p>Plenary Lecture <i>Enhancing Understanding of Insect Decline through Extensive Monitoring of Azorean Forest Arthropods over Time (2012-2023)</i> Paulo Borges University of Azores, CE3C</p>

12:30 – 14:30	Lunch break
	Moderator: Catarina Campos University of Évora, MED & CHANGE
14:30	<i>Colistin resistance colonisation in companion animals and their cohabiting Humans</i> Juliana Menezes University of Lisbon, CIISA, AL4Animals
	<i>Threat or opportunity? Interactions between ungulates and invasive plants in Mediterranean Ecosystems</i> Mónica Roldão Almeida University of Coimbra, CFE & Polytechnic Institute of Coimbra
	<i>Exploring Territorial Capital through the lens of Social Capital in two rural areas in Albania - the case of Gjirokaster and Puke district</i> Elda Muco University of Montpellier III, CIHEAM-IAMM
	<i>On the sustainability of agri-food systems: getting the concepts right</i> Luís Duarte University of Évora, MED & CHANGE
	<i>Can power line pylons be used to promote patches of Mediterranean vegetation in an agricultural landscape?</i> Mariana Pucarinho Fernandes University of Évora, MED, cE3c & CHANGE
15:45 – 16:30	Coffee break and poster session
16:30	<i>Economic impact of business model change on farms: A modeling approach in montado silvopastoral systems</i> Nour Fatahi University of Évora, MED & CHANGE; IAMM
	<i>Environmental remediation: Poly(ionic liquid)-based aerogels for CO2 capture and conversion</i> Raquel Valadares Barrulas NOVA University Lisbon, i3N Cenimat
	<i>Flocculation of microplastics with bioflocculants from lignocellulosic materials</i> Solange Magalhães University of Coimbra, CIEPQPF
	<i>Determining Factors Influencing Local Communities' Perceptions of Ecosystem Services in Divjakë-Karavasta National Park, Albania</i> Zenepe Dafku Universite Paul Valery Montpellier 3, CIHEAM IAMM
17:30	Ending of the first day of the VIII PhD Students Meeting in Environment and Agriculture

Tuesday, December 12

	<p>Moderator: Cláudia Vicente University of Évora, MED & CHANGE</p>
9:30	<p><i>Near Infrared Spectroscopy (NIRS) classification of sliced Duroc dry-cured ham under various packaging systems and storage temperature and time</i> Lucía León Silva CICYTEX-La Orden</p>
	<p><i>Portuguese Viticulture Thrives: Insights from Somatic Embryogenesis in National Grapevine Cultivars</i> Catarina Estevão University of Évora, MED & CHANGE</p>
	<p><i>What do local stakeholders think about novel food processing technologies? A case study in Greece and Malta</i> Aybike Bayraktar CIHEAM-IAMM</p>
	<p><i>Characterization of production systems and agricultural activities in the area of the Living Lab of Luxor, Egypt</i> Christos Galanis CIHEAM-IAMM</p>
	<p><i>Phytotoxic effects of sesquiterpene lactones enriched fractions against weeds and its possible use as a bioherbicide</i> Daniela Rosa CEBAL, MED & CHANGE; University of Cádiz</p>
10:45-11:30	Coffee break and poster session
11:30	<p>Plenary Lecture <i>Reviving legume production in the MENA region... between hope and utopia</i> Hatem Belhouchette CIHEAM-IAMM; UMR ABSys</p>
12:30-14:30	Lunch break
	<p>Moderator: Elsa Lamy University of Évora, MED & CHANGE</p>
14:30	<p><i>Economic valuation of the apiculture value chain in France. Identification of the potential impacts and diffusion conditions of an innovative traceability system within the industrial chains and territories in the Occitany region</i> Elie Abou Nader CIHEAM-IAMM</p>

	<p><i>Why is CRISPR/Cas13d the best choice for engineering interference against RNA plant viruses?</i></p> <p>Joana Amaro Ribeiro University of Évora, MED & CHANGE</p>
	<p><i>From arid wild legume shrubs to food legume: Application of non-rhizobial bacterial endophytes to improve <i>Cicer arietinum</i> L. growth under salinity</i></p> <p>Roukaya Ben Gaied Arid Lands Institute of Medenine</p>
	<p><i>Different inter-row management practices on a vineyard: Implications on soil microbial activity</i></p> <p>Vanessa Amaral University of Évora, MED & CHANGE</p>
	<p><i>(Bio)Conversion of organic acids to electricity as a form of detoxification of lignocellulosic hydrolysates in a biorefinery context</i></p> <p>Alonso Arroyo-Escoto CEBAL, MED & CHANGE</p>
15:45-16:15	Coffee break and poster session

	<p>Moderator: Bruno Medronho University of Algarve, MED & CHANGE</p>
16:15	<p><i>Development and quality assessment of cured meat sausage with different salt reduction strategies</i></p> <p>Patrícia Bernardo University of Lisbon, CIISA</p>
	<p><i>Genetic Signatures of Selection in Mozambique's Landim Pigs Unveil Regions for Meat Quality and Reproductive Traits</i></p> <p>Fábio Teixeira University of Évora, MED & CHANGE; University José Eduardo dos Santos</p>
	<p><i>Edible coatings as a natural alternative for the storage of 'Crimson' seedless table grapes</i></p> <p>Sara Ricardo Rodrigues University of Évora, MED & CHANGE</p>
17:00	<p>Closing Session</p> <p>Best Poster Prize Solange de Oliveira Prize (MED) Mário Carvalho Prize (MED)</p>

Note: Posters will be displayed throughout the whole Meeting.