

Program

Monday, 11th November 2019

09:00	Registration
09:30	Opening Session
	<p>António Candeias Vice-Rector of Universidade de Évora Diretor of Instituto de Investigação e Formação Avançada (IIFA)</p> <p>Teresa Pinto Correia Diretor of Instituto de Ciências Agrárias e Ambientais Mediterrânicas (ICAAM)</p>
10:00	<p>Plenary Lecture <i>Risk of companion animal to human transmission of antimicrobial resistance</i> Constança Pomba Universidade de Lisboa – Faculdade de Medicina Veterinária / CIISA</p>
Biology and Biochemistry	
10:45	<p>Chair: Manuel Ramiro Pastorinho Universidade de Évora - ICAAM</p>
	<p>Invited talk <i>Olive Fruit Fly: Can the bacterial microbiome be source of highly specific pest control agents?</i> Tânia Nobre Universidade de Évora-ICAAM</p>
	<p>Invited talk <i>Plant microbiome at work: how beneficial bacteria help to achieve a more sustainable agriculture</i> Esther Menéndez Universidade de Évora-ICAAM</p>
11:30-11:50	Coffee break and poster session
	<p>Invited talk <i>Development of a viral vector to control TSWV in tomato plants</i> Carla Varanda Universidade de Évora-ICAAM</p>

Presentations selected from the submitted abstracts

Ripening of the yellow-fleshed kiwifruit 'Jintao' in orchards located in Braga region

Andreia Afonso

Universidade do Algarve - CEOT

Molecular Markers associated to the cynaropicrin trait in Portuguese cardoon population

Ana Paulino

Centro de Biotecnologia Agrícola e Agro-Alimentar do Alentejo - ICAAM

12:45 –

Lunch

14:30

Workshop “Comunicar Ciência” (lunchbag included for the participants)

Maria Fátima Nunes e Mariana Soler

Universidade de Évora, Instituto de História Contemporânea IHC-CEHFCi-UÉvora

Effect of meteorological parameters on Cupressaceae pollen in southwestern Iberia

Ana Galveias

Universidade de Évora - ICT

Antimicrobial and antitumoral potential use of essential oils from Calamintha nepeta, Origanum virens and Thymus mastichina (Alentejo)

Sílvia Arantes

Universidade de Évora - HERCULES

The effect of plant type and disturbance on soil enzymatic profile

Taiana Conceição

Universidade de Évora - ICAAM

Anti-inflammatory potential and toxicological properties of Lavandula spp. aqueous extracts

Andreia Piçarra

Universidade de Évora - HERCULES

Veterinary Sciences and Animal Production

15:20

Chair: **Sandra Branco**

Universidade de Évora - ICAAM

Invited talk

Whole genome sequencing analysis as a powerful tool to dissect the genomic architecture of indigenous Portuguese pig and sheep breeds

Marcos Ramos

Centro de Biotecnologia Agrícola e Agro-Alimentar do Alentejo - ICAAM

Invited talk

Human and animal saliva proteome analysis for the study of ingestive behaviour

Elsa Lamy

Universidade de Évora - ICAAM

16:10-

Coffee break and poster session

16:30

Presentations selected from the submitted abstracts

Comparative RNAseq analysis of backfat tissue from local pig breeds

André Albuquerque

Universidade de Évora - ICAAM

Dietary condensed tannins to improve the ruminant antioxidant status and quality of their edible products – Elucidation of action mechanisms

David Soldado

Centro de Biotecnologia Agrícola e Agro-Alimentar do Alentejo - ICAAM

Biological Control of Gastrointestinal Parasites in Free-Range Poultry Production: A New Trend?

João Lozano

Universidade de Lisboa – Faculdade de Medicina Veterinária / CIISA

How human diet shifts will influence global climate change and nitrogen use

Tiago Morais

Instituto Superior Técnico - MARETEC

Lifecycle-based economic and environmental assessment of meat production as a driver of ecosystem services

Manuel dos Santos

Instituto Superior Técnico - MARETEC

17:50

Closing of the first day of the IV EEDAA

20:30

Dinner at the restaurant “Cozinha do Cardeal”

Tuesday, 12th November 2019

10:00	Plenary Lecture <i>Sustainable Chemistry in the 21st Century: Impact on Agriculture, Energy and the Environment.</i> Anthony Burke Universidade de Évora - CQE
-------	---

Agricultural Sciences and Food Sciences

10:45	Chair: Maria Eduarda Potes Universidade de Évora - ICAAM
	Invited talk <i>Advances in cellulose dissolution and regeneration: From structural features to novel biomaterials</i> Bruno Medronho Universidade do Algarve - MeditBIO
	Invited talk <i>The key role of sample pre-treatment in analytical workflow: challenges and highlighted applications</i> Raquel Garcia Universidade de Évora - ICAAM
11:30- 11:50	Coffee break and poster session
	Presentations selected from the submitted abstracts
	<i>Phthalates a danger in food: a new analytical approach for risk assessment</i> Flávia Freitas Universidade Nova de Lisboa – REQUIMTE-LAQV
	<i>Molecular basis of resistance/susceptibility of <i>Vitis vinifera</i> L. to wood infection by fungal trunk pathogens in Alentejo region</i> Mariana Patanita Universidade de Évora - ICAAM
	<i>Growing under Alentejo's sun: a two-year comparative study between Syrah and Touriga Franca</i> Maria Inês Rouxinol Universidade de Évora - ICAAM
12:45- 14:30	Lunch
	<i>Response Surface Methodology as an Optimization Tool in the Analysis of Seaweeds' Volatile Organic Compounds</i> Bruno Leite Universidade Nova de Lisboa – REQUIMTE-LAQV
	<i>Phenolic profile characterization of olive fruit along the ripening stages</i> Miguel Ferro Centro de Biotecnologia Agrícola e Agro-Alimentar do Alentejo - ICAAM

Plant secondary metabolites for the control of two major plant parasitic nematodes

Pedro Barbosa

Universidade de Évora - ICAAM

Ecology, Environment and Landscape

15:15 Chair: **Ana Cristina Gonçalves**
Universidade de Évora - ICAAM

Invited talk

From simple diet studies of owls to understanding complex interspecific interactions

Rui Lourenço

Universidade de Évora - ICAAM

Invited talk

Threatened voles in fragmented Mediterranean farmland: Insights on habitat use, movement, occupancy and demography

Ricardo Pita

Universidade de Évora – ICAAM

16:00-16:20 Coffee break and poster session

Presentations selected from the submitted abstracts

Chemical, biochemical and ecotoxicological evaluation of the use of materials from the pulp and paper industry to remediate soils affected by mining activities

Clarisse Mourinha

Escola Superior Agrária de Beja

Estimating Cabrera vole abundance based on presence sign counts: An evaluation using genetic non-invasive sampling

Dinora Peralta

Universidade de Évora – InBIO/CIBIO-UE

Remotely sensed indicators and open-access biodiversity data to assess bird diversity patterns in Mediterranean rural landscapes

Inês Ribeiro

Instituto Superior Técnico - MARETEC

The propagation of invasive species as a consequence of rural Fires: a case study in Casal do Rei (Seia)

Leonel Nunes

Universidade de Évora - ICAAM

17:20 Closing Session
Best Poster Prize

Note: The posters will be displayed throughout the Meeting.