

PROVISIONAL PROGRAMME

08:30 – 09:00 **Registration**

Opening Session including the official signature of the protocol between ULisboa and INIAV, IP

09:00 – 09:30 António da Cruz Serra, Rector of ULisboa
Luís Capoulas Santos, Minister of Agriculture, Forests and Rural Development [tbc]

Sustainability Challenges in the Agro-Food Sectors: From Production to Consumption

Moderators: Isabel Sá Correia (IST) & Dulce Freire (ICS)

09:30 – 10:15 **Keynote Speaker:** Charis M. Galanakis (Galanakis Laboratories)
Food use for social innovation by optimising food waste recovery strategies

10:15 – 10:45 **Coffee-break and poster session**

Invited Speaker: Luís Cristóvão (José Maria da Fonseca – Vinhos, S.A.)

Sustainability Practices at JMF

10:45 – 11:45 **Invited Speaker:** Marta Rosales (ICS)
Contemporary consumption, a material culture approach

Dimas de Oliveira Estevam (ISEG)
Strategies for Insertion of the production and marketing of family farming

11:30 – 12:30 Ana Borges (FMV)
Effect of nisin-loaded pectin nanoparticles on the survival of Listeria innocua in a meat model

Patrícia Branco (ISA)
Biopreservative effect of antimicrobial peptides produced by Saccharomyces cerevisiae conjugated with sulphur dioxide on wine fermentations

Sandra Silva (FF)
Bioactivity of olive oil: evidences from animal model to human interventions

12:30 – 13:30 **Lunch Break**

Symposium Phenotyping in modern agriculture: joining crops & technologies

Organizer: Joaquim Miguel Costa (ISA) | Co-organizer: Jorge Marques da Silva (FC) | Moderator: Carlos Lopes (ISA)

Elsa Gonçalves (ISA)
Optimizing set up of phenotyping approaches: measurements and statistics

13:30 – 14:30 Andrei Utkin (INOV-INESC Inovação)
Spectroscopic methods for agricultural applications

Pedro Mariano (FC)
Machine Learning Techniques for High Throughput Phenotyping

Turning Challenges into Opportunities: Building Resilient Resources and Sustainable Forests

Moderators: Jorge Marques da Silva (FC) & Margarida Tomé (ISA)

14:30 – 15:15 **Keynote Speaker:** Luísa Gouveia (LNEG)
Microalgae a step forward to Wastewater Treatments, Sustainability and Circular Economy

15:15 – 15:30 **Invited Speaker:** Casparus J. Crous (FC)
Building resilience into commodity production landscapes

Margarida Palma (IST)
Isolation of yeast strains for artisanal beer production

15:30 – 16:15 Ana Lima (ISA)
Opuntia ficus-indica nopals as a novel resilient food crop with increased value for human health

Andreia Figueiredo (FC)
Plant-pathogen interaction in modern agriculture: grapevine as a case study

16:15 – 16:45 **Coffee-break and poster session**

16:45 – 17:00 **Invited Speaker:** Maria Conceição Caldeira (ISA)
Are forests resilient ecosystems?

Sofia Cardoso (ISA)
Douglas fir (Pseudotsuga menziesii), an alien tree species, is a potential supplier of cork

17:00 – 17:45 Andreia Santos (IST)
Assessing Sustainability in Forest-based Supply Chains: A systematic review

Teresa Dias (FC)
Alleviating nitrogen limitation in mediterranean shrublands leads to ecological degradation

Closing Session

Nuno Canada, President of the National Institute for Agrarian and Veterinary Research (INIAV, IP)

Filipa Melo de Vasconcelos, Deputy General Inspector of The Economic and Food Safety Authority (ASAE)

Fernando Bernardo, General Director of the Directorate-General of Food and Veterinary Medicine (DGAV)

[*tbc*]

17:45 – 18:00

Pedro Teixeira, General Director of the Directorate-General of Agriculture and Rural Development (DGADR)

[*tbc*]

Rogério Rodrigues, President of the Institute for Nature Conservation and Forests (ICNF) [*tbc*]

Francisco Bendrau Sarmiento, FAO Representative in Portugal and with CPLP [*tbc*]

Luís Ferreira, Vice-Rector of ULisboa
