



Forestas

Agenzia forestale regionale pro s'isvilupu de su territòriu e de s'ambiente de sa Sardigna
Agenzia forestale regionale per lo sviluppo del territorio e dell'ambiente della Sardegna



REGIONE AUTONOMA DE SARDIGNA
REGIONE AUTONOMA DELLA SARDEGNA

SardegnaForeste



Hosted by

FoReSTAS the Regional Forest Agency for Land and Environment of Sardinia

&

ANARF Italian National Association of Regional Forestry Activities

EUROPEAN STATE FOREST CONFERENCE 2018

Societal and environmental challenges of Mediterranean forests

14th -17th May 2018, Tempio Pausania (Sardinia)

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PROGRAMME and Conference outline

The Southern borders of the EU are at the forefront of **climate change effects**, including increased drought severity, increased probability and intensity of **wildfires**, decreased **resilience** to pests and diseases as well as **extreme weather conditions**. Nonetheless, the centuries-old relationship between forests, man and climate has forged the structure and composition of these ecosystems to allow the provisioning of **goods and services** which integrate wood production with **non-wood forest products**, such as **cork**, animal products, honey and mushrooms. The **landscapes** deriving from this interaction are unique, and together with **Sardinia's breathtaking beaches**, are greatly appreciated by visitors from all over the world.

The leading topics of the conference will be on how to deliver the **multifunctionality of forests**, their provisions of **ecosystem services** and **non-wood forest products**, and the need for **adaptation to climate change** of forest ecosystems.

On 15th May, an entire field day will showcase Mediterranean forest management practices in cork oak stands, coastal pine stands, degraded habitats for biotic and abiotic factors and multifunctional management. The visits will be accompanied by presentations explaining environmental threats, management constraints and future development prospects.

On 16th May, major policy makers at the EU, National and Regional level, together with forestry CEOs, professionals, experts and scientists will discuss how the political agenda tackles the challenges and supports the strengths of the European forest sector in a Mediterranean context, given the current trends of climate and land use change. Keynote talks will be given on the main conference topics followed by parallel sessions.

Partner & sponsors



Tempio Pausania



Calangianus



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E DI VIGILANZA AMBIENTALE

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Pro Loco Tempio



Aglientu



Aggius



D Carlo Delfino
editore
DAL 1981 LIBRI E CULTURA PER LA SARDEGNA



Monday, 14th May

Arrival and transfer to hotels
(shuttles will take you from the airport to the hotels)

16.00 -17.30 Optional visit to the **archeological site of Nuraghe Majori**
(shuttles depart from the hotels at 15.40)

16.30 - 18.30 Climate Change Working Group meeting (only EUSTAFOR members)
(*sala Teatro Carmine, town center - Tempio*)

// Welcome //

18.30 Networking drink hosted by **Antonio Casula** [Director General at Forestas] - (*Chiostro della Biblioteca, Tempio*)

Greetings from the Mayors of the towns of Tempio, Calangianus, Aggius and Aglientu

20.30 Dinner and cultural programme (*New Petit Hotel, Tempio*)

Tuesday, 15th May (field day)

8.00 **Departure** by bus from the two hotels

9.00 arrival and visit to the **coastal pine stands of Rena Majore**

Dealing with exotic species on sand dunes and Climate Change

University of Sassari - *Giuseppe Brundu*

The coastal pine stand programme carried out by FoReSTAS in Sardinia

FoReSTAS Regional Agency - *M. Muggianu and A. Masci*

10.30 -11.00 Coffee break

11.00 departure for **AGRIS research Center** - Cusseddu forest station
(Tempio)
Cork oak mgm models in a changing environment

FoReSTAS Regional Agency *Sara Maltoni*
AGRIS Regional Agency *Pino Ruju*

13.30 lunch at the forest site of Baldu managed by Molinas (Calangianus)

16.00 departure and visit to **local Cork factory**
Guided tour showing main cork manufacturing processes

Sugherificio Molinas Peppino & figli - *Michele Addis*

17.00 back to the hotels in Tempio, time to relax in town

19.00 departure from the hotels to the town of Calangianus and visit to
the **Cork museum**

20.00 dinner in the town of Calangianus

Wednesday, 16th May (conference day)

8.15 (for whom in Hotel Pausania Inn) Bus departs to conference
location in town centre (Teatro Carmine in Tempio).
Who stays in Petit Hotel can walk to the conference venue

// 8.30 to 11.00 Setting the scene //

Chair: Prof. Giuseppe Pulina - FORESTAS

Opening addresses

Strengthening the Mediterranean dimension of EUSTAFOR

Giuseppe Pulina - Administrator of Forestas

Per-Olof Wedin - President EUSTAFOR

Challenges and opportunities for regional forest managers in Italy

Alberto Negro – President of ANARF

*Enabling active forest management in Italy in the face of climate
change and for rural development*

*Alessandra Stefani - Director General for Forests - Italian
Ministry of Agriculture, Food and Forestry*

Challenges and opportunities for forestry in Mediterranean areas

Renato Soru, MEP- Member of the European Parliament

The EU policies to support multifunctional and resilient forests

*Alfonso Gutiérrez-Teira - DG Agriculture and Rural
Development - European Commission*

Forests in a changing climate: needs and challenges for adaptation

Donatella Spano - Minister for the Protection of the Environment of Sardinia

Ecosystem services and Non-timber provisioning: valuing and balancing alternative uses of public goods

Davide Pettenella - University of Padua

// 11.00 to 11.30 Coffee Break //

// 11.30 to 13.30 Interactive Parallel sessions //

Session A

Adaptation of forest ecosystems to Climate Change

Chairperson: Prof. Marco Marchetti - SISEF/University of Molise -

Introduction

Alexander Horst - WG CC EUSTAFOR / ObF Austria -

Adaptation needs in European state forests: challenges and trade-offs

Key-note

Michele Bozzano - EFI (EUFORGEN) -

Conservation and management of forest genetic resource for climate change adaptation

State forest experiences

Gavino Diana - CFVA Italy -

Forest fire management in Sardinia - at the forefront of Climate Change

Julien Bouille - ONF, France -

Adapting forest management to climate change in a Mediterranean context: principles and knowledge, diversity of cases, questions

Pentti Hyttinen - Director General of Metsähallitus, Finland -
Climate Smart Forestry in the Finnish State Forests

Discussion on adaptation needs and key challenges for state forests

Session B

Valuing Ecosystem Services & Non-Wood Prod

Chairperson: Dr. Ciaran Fallon, Coillte - Ireland

Introduction

Salvatore Martire, Sara Östh - EUSTAFOR -

Valuing Forestry Values and related EU Policy landscape

Key-note

Ludwig Liagre - European Investment Bank -

Investing in Natural Capital: financial tools relevant to state forests

State forest experiences

Giustino Mezzalana - Veneto Agricoltura, Italy -

Enhancement of melliferous forest resources: the case of the Foresta del Cansiglio

Johannes Wurm - Bavaria State Forests, Germany -

No-Net-Loss regulation and the marketing of areas with enhanced ecosystem services in Bavaria, Germany

Olof Johansson - Sveaskog, Sweden - Ecosystem Services provision from Swedish State forests

Discussion on sustainable ESs provision in state forests

13.30 -15.30 Buffet Lunch (Chiostro teatro Carmine)

15.30 to 16.10 Plenary Conclusive Session- Chairperson: *Alberto Negro*
(ANARF)

Wrap-up from Session A

Climate change adaptation: the way forward and the role of State
Forest management Organisations

Marco Marchetti - SISEF/University of Molise

Wrap-up from Session B

Valuing Ecosystem Services' provision: the way forward and the
role of State Forest management Organisations

Ciaran Fallon - Coillte, Ireland

Concluding Remarks

European policy and state forest action for climate resilience and
multifunctionality: the way forward for EUSTAFOR

Piotr Borkowski - EUSTAFOR

16.10 End of the conference, Free time in town

16:10 to 18:00 *ExCom members: EUSTAFOR Executive Committee meeting (closed meeting)*

18.00 departure for Aggus - visit to the Ethnographic museum

20.00 Post conference dinner

Thursday, 17th May (final day, *departures*)

9.00 -11.00 Optional Visit to the **monumental olive tree** of *Lago del Liscia*

Optional packed- lunch provided

Transfer to airports