

5th International Conference on Mediterranean Pines Solsona, Spain, September 22-26, 2014



SECOND ANNOUNCEMENT & CALL FOR ABSTRACTS

Welcome

The cycle of MEDPINE conferences was born in 1999 (Mt Carmel, Israel) with the aim of bringing together researchers of all disciplines studying Mediterranean pines*. Since then it has successfully travelled to Chania (Greece), Bari (Italy) and Avignon (France).

The 5th edition of the MEDPINE conference will be held in the beautiful city of Solsona, in the heart of the Catalan Pre-Pyrenees (northeastern Spain). The conference will be co-organized by the Forest Sciences Centre of Catalonia (CTFC) and the INIA Forest Research Centre in close collaboration with the Centre for Ecological Research and Forestry Applications (CREAF) and the University of Lleida.

Advancing in the understanding of the vulnerability and the adaptive mechanisms of these ecosystems to the different components of global change constitutes the main challenge of this edition!

(*). Understood like eu-Mediterranean pine species (*Pinus brutia*, *P. halepensis*, *P. heldreichii*, *P. pinaster*, *P. pinea*) or other pines living in the Mediterranean mountains (*P. nigra*, *P. sylvestris*, etc.). Phylogenetically related species (*P. canariensis* and *P. roxburghii*) and pines from other Mediterranean Climate Zones (MCZs) are also relevant.

Sessions

The conference is structured in seven **thematic sessions**:

- Evolution and adaptation
- Biodiversity and conservation
- Fire sciences
- Abiotic interactions and climate change
- Biotic interactions
- Stand dynamics and forest management
- Policy and social implications

In addition, the program will include two **debate sessions** around some topical issues that will be selected by the registered participants. These sessions of about 1h pretend to be an open forum to discuss about some controversial/hot topics involving Mediterranean pines. Menu of topics include:

- The role of Med pines in ecological restoration
- The use of Med pine forests for non-wood forest production
- The management of Med pine forests for bioenergy purposes
- The present and future of endangered Med pines

Tentative schedule

Monday 22 Sept

- Arrival
- Ice breaker (evening)

Tuesday 23 Sept

- Sessions (morning & afternoon)
- City tour (evening)

Wednesday 24 Sept

- Sessions (morning)
- Field trip to different experimental sites on *P.nigra* forests (afternoon)
- Conference dinner (night)

Thursday 25 Sept

- Sessions (morning and afternoon)
- Closing session

Friday 26 Sept

- Optional field visit to the forest of Prades (Non-wood forest management, water-management and drought effects on pine stands)

Keynote speakers

Each plenary session will be introduced by a keynote. Invited speakers include:

- Dr François Lefevre (*National Institute of Agricultural Research INRA, Ecology of Mediterranean Forests, Avignon, France*)
- Dr Juli G. Pausas (*Spanish National Research Council CSIC, Desertification Research Centre, Valencia, Spain*)
- Prof. Annikki Mäkelä (*University of Helsinki, Forest Ecology Department, Finland*)
- Dr Rafael Zas (*Spanish National Research Council CSIC, Genetics and ecology of resistance to herbivores and pathogens in pine trees*)
- Prof. Davide Pettenella (*University of Padova, Territorial and Agroforestry Systems Department*)

Call for abstracts

We invite submission of abstract for contributed oral and poster presentations. Each person is allowed to submit only one abstract as first author. The first author is the contact person and will receive all abstract notifications from MEDPINE 5.

Abstracts must be submitted online at <http://medpine5.ctfc.es>.

The deadline for abstract submission is March 31, 2014.

We have reached a first agreement with the international journals *Annals of Forest Sciences* and *Forest Systems* for publication of selected papers of the conference.

Important dates

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| ▪ First announcement | June 4, 2013 |
| ▪ Second announcement with call for papers | January 15, 2014 |
| ▪ Deadline for submission of oral/poster abstracts | March 31, 2014 |
| ▪ Acceptance of abstracts | June 2, 2014 |
| ▪ Deadline for registration with reduced fees | June 28, 2014 |
| ▪ Third announcement with scientific program | July 15, 2014 |
| ▪ Deadline for registration (regular fees) | August 31, 2014 |
| ▪ Definitive program | August 31, 2014 |

Registration fees

Early registration (before June 28, 2014): 250 €
Late registration: 350 €
Students: 150 €

Registration fees include: Entrance to conference, conference material, ice breaker, coffee breaks (6), Tuesday field-trip, lunches (3), conference dinner and city tour.

Please register at: <http://medpine.ctfc.es>

Scientific committee

- Margarita Arianoutsou (*University of Athens, Greece*)
- José Climent (*INIA, Spain*)
- Lluís Coll (*CTFC-CREAF, Spain*)
- Sergio de Miguel (*University of Eastern Finland, Finland*)
- Miren del Rio (*INIA, Spain*)
- José Ramón González Olabarria (*CTFC, Spain*)
- Kani Isik (*Akdeniz University, Turkey*)
- Gidi Ne'eman (*University of Haifa, Israel*)
- Javier Retana (*CREAF, Spain*)
- Eric Rigolot (*INRA, France*)
- Tahar Sghaier (*INRGREF, Tunisia*)
- Costas A. Thanos (*University of Athens, Greece*)
- Margarida Tomé (*ISA, Portugal*)
- Giovanni Giuseppe Vendramin (*CNR, Italy*)

Organization

Lluís Coll, CTFC-CREAF (Chair)
José Climent, INIA (Co-Chair)
Laia Ximenis, CTFC
José Antonio Bonet, UdL-CTFC, Lleida
Andrés Bravo INIA
Montse García, CTFC
Assu Gil, CTFC
Santiago Martín, CTFC
Domingo Molina, UdL
Sven Mutke, INIA
Míriam Piqué, CTFC

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