



# XIV MEDECOS & XIII AEET meeting

## MEDECOS XIV International Conference XIII AEET Meeting

31st January-4th February 2017  
Seville, Spain

### SECOND ANNOUNCEMENT CALL FOR SYMPOSIUM PROPOSALS IS NOW OPEN!!

**“Human-driven scenarios for evolutionary and ecological changes”**

MEDECOS is an international conference organized by **ISOMED**, the International Society of Mediterranean Ecology, which aims to bring together the scientific community interested in Mediterranean-type ecosystems (MTEs). **AEET** is the Spanish Ecological Society mainly devoted to terrestrial systems.

This meeting is co-organized and supported by [the Spanish Association for Terrestrial Ecology](#), the [Doñana Biological Station \(EBD-CSIC\)](#) and the [University of Seville \(US\)](#).



The main focus of the joint conference is the ecology and evolution of Mediterranean ecosystems and their species, from plants to animals and also microorganisms. By uniting scientists and students whose research focuses on MTEs, we expect to gain insights into the similarities and differences in how MTEs function, change and evolve. The conference will also host a regular AEET meeting, thus more general topics on any aspect of ecology will be also considered. The official language of the conference is English.

#### A preliminary list of themes includes the following topics:

- Comparative ecology and evolution
- Historical biogeography of Mediterranean lineages
- Current species conservation challenges
- Expanding biodiversity: species interactions, networks, communities and phylogenetics
- Evolutionary and ecological drivers of MTEs as biodiversity hotspots
- Ecophysiology and functional traits
- Ecosystem functioning and services: challenges and risks in a changing world
- Consequences of biotic and environmental global changes for MTEs



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## Conference venue

The origins of MEDECOS date back to March 1971, when an international group of scientists convened in Valdivia, Chile, to discuss their work on Mediterranean-climate ecosystems.

MEDECOS has been hosted every 3-4 years in different locations of the five Mediterranean areas of the world (Mediterranean Basin, SW Australia, California, Central Chile and the Cape Region in South Africa).

In 2017, MEDECOS will be at the University of Seville, in the “*Reina Mercedes*” Science Campus, in Seville (Spain) simultaneously with the biennial meeting of the Spanish Association for Terrestrial Ecology (AEET).



## Symposia

### CALL FOR SYMPOSIUM PROPOSALS IS NOW OPEN

We look forward to receiving proposals to organize Symposia. Symposia are one of the key features of the meeting. They are encouraged to address the eight general topics (see previous page) of the conference, **but any subject of broad ecological interest or incorporating novel approaches will be welcome.**

In the interest of broadening participation, **each participant may only submit one proposal.** Time allocated to each accepted symposium will be 90 minutes. A symposium consists of one keynote talk and shorter oral presentations.

Symposia will be open to any contributor whose presentation fits the subject area. Symposia will accept oral contributions until the allocated time is filled.

**Interested organizers are asked to submit his/her proposal before March 31th, 2016 to [medecos.aet.meeting2017@aeet.org](mailto:medecos.aet.meeting2017@aeet.org)** (See instructions at [http://www.medecos-aet-meeting2017.es/Call\\_for\\_Symposia\\_325\\_p.htm](http://www.medecos-aet-meeting2017.es/Call_for_Symposia_325_p.htm)).

## Presentations

We look forward to receiving contributions for oral and poster presentations **after the symposia have been selected. Call for Contributions will be open by May 2016.**

Participants will be asked to submit an English abstract before July 15, 2016. If accepted, the abstract will be included in the book of abstracts, which will be available to all participants at the conference. Each participant can only submit one oral or poster presentation as first author.



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## Field trips

During the last day of the conference we will organize three alternative all-day trips, to (1) Doñana National Park, (2) Alcornocales Natural Park around the Strait of Gibraltar region and (3) to the scenic city of Ronda and surroundings.

- **Doñana** National Park, besides being one of the largest and most diverse wintering waterfowl areas in Europe, has interesting "*monte blanco*" and "*monte negro*" matorral-type vegetation and extremely well preserved mobile coastal dune vegetation.
- **Los Alcornocales** is dominated by extensive sclerophyllous cork-oak (*Quercus suber*), semideciduous oak (*Q. canariensis*) woodlands and heathlands, with singular endemic and Tertiary relict woody species.
- **Ronda** is a historical city founded by the Romans in a region full of Neolithic remains and played an important role during the Muslim period and the reconquest by the Catholic monarchs (8-15th centuries). The town is surrounded by impressive mountains covered by Mediterranean woodlands. Currently, it is a center of modern-style, ecologically-oriented vineyards and wineries.

## Registration and conference fees

Everyone attending the meeting is requested to register on-line at the conference website, within the given deadlines. **Registration will be available soon at <http://www.medecos-aeet-meeting2017.es/>**

Due to space limitations, **registration will be limited to 600 seats. Do not wait until the last minute!**

Registration includes attendance to the scientific conference, ceremonies, plenary talks, scientific sessions, welcome wine tasting, daily coffees and lunches, program, and conference proceedings.

Reduced fees are available for AEET members and also for members of the twinned society, the Iberian Association for Limnology ([AIL](#)).

## Fees

<u>Registration type</u>	<u>Early*</u>	<u>Late</u>
Regular members AEET/AIL	275 €	350 €
Student Members AEET/AIL	150 €	225 €
Regular non-members	350 €	425 €
Student non-members**	200 €	275 €

Early registration will be available until October 30, 2016; after that all fees will increase by 75€.

Attendance to the conference dinner and fieldtrips are optional and priced separately. Conference dinner is expected to be approx. € 35 (not yet fixed).



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The post-conference field trips have limited capacity (allocated on a first-come, first-served basis) and different prices:

- Doñana: 55 people at 60 €/person, including bus transportation and field trip with four-wheel-drive minibuses in the National Park and lunch.
- Alcornocales: 60 people 50 €/person, including bus transportation and field trip to the Natural Park and lunch.
- Ronda: 55 people at 70 €/person, including bus transportation, visit to a vineyard and winery tasting, lunch, walk in the old town, and visit to Acinipo archaeological site (Roman theater and thermae).

### Important Dates

Deadline for Submission of Symposium Proposals: March 31, 2016

Call for Abstracts open by: May 2016

Deadline for Submission of Abstracts: July 15, 2016

Deadline for Early Registration: October 30, 2016

### Organizing Committee

#### Chairs

- Juan Arroyo (University of Seville), Spain
- Montserrat Vilà (Doñana Biological Station, EBD-CSIC), Spain

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- Montserrat Arista (University of Seville), Spain
- Ignasi Bartomeus (Doñana Biological Station, EBD-CSIC), Spain
- Adrián Escudero (Rey Juan Carlos University), Spain
- Marcial Escudero (University of Seville), Spain
- Antonio Gallardo (University of Pablo de Olavide), Spain
- Oscar Godoy (Institute of Natural Resources and Agrobiology of Seville, IRNAS-CSIC), Spain
- Susana Gómez (University of Cadiz and (CR)2, University of Chile), Spain
- Lorena Gómez-Aparicio (Institute of Natural Resources and Agrobiology of Seville, IRNAS-CSIC), Spain
- Jennifer Leonard (Doñana Biological Station, EBD-CSIC), Spain
- Francisco Lloret (Center for Ecological Research and Forestry Applications, CREA-F-UAB), Spain
- Fernando Ojeda (University of Cadiz), Spain
- Xavier Picó (Doñana Biological Station, EBD-CSIC), Spain
- Susana Redondo-Gómez (University of Seville), Spain
- Eloy Revilla (Doñana Biological Station, EBD-CSIC), Spain



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- Kingsley Dixon (University of Western Australia), Australia
- Grant Wardell-Johnson (Curtin University), Australia
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- Costas A. Thanos (National and Kapodistrian University of Athens), Greece
- Vanda Acacio (Universidade Técnica de Lisboa) Portugal
- Miguel Bugalho (Universidade de Lisboa) Portugal
- Francisco Moreira (Universidade de Lisboa) Portugal
- Francisco Castro Rego (Universidade Técnica de Lisboa), Portugal
- Karen Esler (Stellenbosch University), South Africa
- Dave Olson (Conservation earth consulting) USA
- Felicia Federico (UCLA Institute of the Environment and Sustainability), USA
- Phil Rundel (University of California) USA

## AEET Board

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- Anna Traveset (Mediterranean Institute for Advanced Studies, IMEDEA-UIB-CSIC), Spain
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- Adela González Megías (University of Granada), Spain
- Ana López Llandrés (Institute for Research in Insect Biology, IRBI-UFR), France
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- Giulia Crema (Doñana Biological Station, EBD-CSIC), Spain

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- Mary T Kalin Arroyo (University of Chile), Chile
- Wolfgang Cramer (Mediterranean Institute of Marine and Terrestrial Biodiversity and Ecology), France
- Hans Lambers (The University of Western Australia), Australia
- Berta Martín-López (Leuphana University of Lüneburg), Germany
- Catarina Moura (University of Coimbra), Portugal
- Felix Forest (Royal Botanic Gardens), UK
- Ingrid Parker (University of California Santa Cruz), USA
- Aníbal Pauchard (University of Concepcion), Chile
- Juli Pausas (Desertification Research Centre, CIDE-CSIC), Spain



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- Anton Pauw (Stellenbosch University), South Africa
- Jeremy Midgley (University of Cape Town), South Africa
- Francesc Sabater (University of Barcelona), Spain
- Fernando Valladares (National Museum of Natural History, MNCN-CSIC), Spain
- Cyrille Violle (Centre for Evolutionary and Functional Ecology, CEFÉ-CNRS), France

### Plenary Lectures

#### Opening lecture

- **William Bond** (University of Cape Town), South Africa

#### Closing lecture

- **Sharon Strauss** (University of California Davis), USA.

#### Plenary speakers

- **David Ackerly** (University of California Berkeley), USA.
- **Lohengrin Cavieres** (Universidad de Concepción), Chile.
- **Susan Harrison** (University of California Davis), USA.
- **Guy Midgley** (University of Stellenbosch, South Africa.
- **Ran Nathan** (Hebrew University), Israel.
- **Isabel Sanmartín** (Royal Botanic Garden, RJB-CSIC), Spain.
- **John D Thompson** (Centre for Evolutionary and Functional Ecology), CEFÉ-CNRS, France.
- **Miguel Verdú** (Desertification Research Centre, CIDE-CSIC), Spain.

More information at: <http://www.medecos-aeet-meeting2017.es> or <http://www.aeet.org> and <http://www.incomme.org/upcoming-medecos-xiii.html>

**SAVE THE DATE. THE ORGANIZING COMMITTEE LOOKS FORWARD TO YOUR ATTENDANCE AT THE XIV MEDECOS & XIII AEET MEETING IN SEVILLE!!**