



1<sup>st</sup> Meeting of the Iberian Ecological Society & XIV AEET Meeting "Ecology: an integrative science in the Anthropocene"

4<sup>th</sup> - 7<sup>th</sup> February 2019, Barcelona, Spain

<http://congresosociedadibericaecologia2019.net>

# SIBECOL 2019 Program

This meeting is hosted by:



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Scientific Partners:



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Monday, 4<sup>th</sup> February 2019

Schedule	Hall	Aula Magna	Room A15	Room iM1	Room iP2	Room iP3	Room iP1	Room iM4	Room iA1	Room iA2	Room iM2
9:00 - 9:30	Registration		Mentoring Program								
10:00			Career Development	Citizen Science meets Ecology	Reproducible science with Rmarkdown	Introduction to the tidyverse: dplyr, tidyr and purrr	Eco-Dataton. Collaborative analysis of ecological data	Introduction to meta-analysis in ecology	Application of statistics of extremes to ecological data <b>CANCELLED</b>	Introduction to ggplot2 and plotly	Modelling multi-stressor responses across ecosystems in R
10:30		Remote Sensing in Ecology and Conservation			Introduction to Mendelely: the free citation software <b>CANCELLED</b>						
11:00											
11:30											
12:00											
12:30											
13:00											
13:30											
14:00 - 15:00		Lunch time									
	Hall	Aula Magna	Room M1	Room M2	Room M3	Room M4					
15:00 -17:00		Meeting of AET	Meeting of AIL	Meeting of SPECO	Meeting of SEEEE	Meeting of marines					
17:00 - 17:30		Opening ceremony*									
17:30 - 18:30		Opening lecture*: Carlos Duarte (Ocean Biodiversity)									
18:30 - 20:30	Welcome mix at Palau de Pedralbes										

Posters Session 1**
GS.01
GS.02
TS.01
TS.02
TS.06
TS.09
TS.12
TS.13
TS.14
TS.15
TS.16
TS.17
TS.20
TS.21

\* Live at Aula Magna. Broadcasted by streaming at Room M1.

\*\* Posters will be displayed the whole day at the hall's area. Presentations will take place during Welcome mix. Mounting from 9:00 h

Tuesday, 5<sup>th</sup> February 2019

Schedule	Ext. Pavillion	Aula Magna	Room M1	Room M2	Room M3	Room M4	Room M5	Room M6	Room A2	Room A3	Room A4
9:00 - 10:00		PT-2*: Sara Magalhaes (Biotic interactions)									
10:00 - 11:00		PT-2*: Pierre Legendre (Quantitative ecology)									
11:00 - 12:00	Coffee break										
12:00 - 13:30		TS.17	GS.03	GS.02	GS.01	TS.06	TS.14	GS.05	TS.15	TS.09	TS.01
13:30 - 15:00	Lunch										
15:00 - 16:00		PT-4*: Montse Vilà (Biological Invasions)									
16:00 -17:00		TS.17	GS.03	GS.02	GS.01	TS.06	TS.14	GS.05	TS.15	TS.09	TS.01
17:00-18:00	Coffee break										
18:00-20:00		TS.02	TS.12	GS.02	TS.16	TS.06	TS.14	TS.18	TS.13	TS.21	TS.20
20:00											

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\*\* Posters will be displayed the whole day at the hall's area. Presentations will take place during cofee breaks and lunch time. Dismounting from 21:00 h.

### Wednesday, 6<sup>th</sup> February 2019

Schedule	Ext. Pavillion	Aula Magna	Room M1	Room M2	Room M3	Room M4	Room M5	Room M6	Room A2	Room A3	Room A4	Posters Session 2**	
9:00 - 10:00		PT-5*: Daniel von Schiller (Stream biochemistry)											GS.03
10:00 - 11:00		PT-6*: Verónica Ferreira (Metaanalysis)											GS.04
11:00 - 12:00	Coffee break												GS.05
12:00 - 13:30		TS.02	GS.03	TS.11	GS.01	TS.07	TS.10	GS.05	TS.03	TS.21	TS.04	TS.03	
13:30 - 15:00	Lunch												TS.04
15:00 - 17:00		First general meeting of the new SIBECOL*											TS.05
17:00-18:00	Coffee break												TS.07
18:00 - 19:30		TS.02	GS.03	TS.11	GS.01	TS.07	TS.10	GS.05	TS.03	TS.21	TS.04	TS.08	
19:30													TS.10
21:00 - 23:30	Conference dinner at Fàbrica Moritz Barcelona												TS.11
													TS.19
													TS.22

\* Live at Aula Magna. Broadcasted by streaming at Room M1.

\*\* Posters will be displayed the whole day at the hall's area. Presentations will take place during coffee breaks and lunch time. Mounting by 9:00 h.

Thursday, 7<sup>th</sup> February 2019

Schedule	Ext. Pavillion	Aula Magna	Room M1	Room M2	Room M3	Room M4	Room M5	Room M6	Room A2	Room A3	Room A4	Posters Session 2**
9:00 - 10:00		PT-7*: Oscar Godoy (Multitrophic coex.)										GS.03
10:00 - 11:00		PT-8*: Jordi Bascompte (Mutualistic networks)										GS.04
11:00 - 12:00	Coffee break											GS.05
12:00 - 13:30		TS.02	GS.03	TS.11	TS.22	TS.07	TS.10	TS.05	TS.19	GS.04	TS.08	TS.03
13:30 - 15:00	Lunch											TS.04
15:00 - 17:00		TS.02	GS.03	TS.11	TS.22	TS.07	TS.10	TS.05	TS.19	GS.04	TS.08	TS.05
17:00-18:00	Coffee break											TS.07
18:00 - 19:00		PT-9*: Clara Ruiz (Microbial communities)										TS.08
19:00 - 20:00		Closing ceremony*										TS.10
20:00												TS.11
												TS.19
												TS.22

\* Live at Aula Magna. Broadcasted by streaming at Room M1.

\*\*Posters will be displayed the whole day at the hall's area. Presentations will take place during coffee breaks and lunch time. Dismounting from 18:00 h.

Code	Session title
GS.01	Biogeography and macroecology
GS.02	Biological invasions
GS.03	Biotic interactions and ecosystem functioning
GS.04	How Ecology serves the Society: services and nature-based solutions
GS.05	Microbial ecology
TS.01	Better together: bridging terrestrial and aquatic biogeochemical cycles
TS.02	Biodiversity conservation in the face of global change
TS.03	Carbon cycling within and across ecosystems: from land to ocean
TS.04	Diversity and distribution of species in tropical ecosystems
TS.05	Ecological networks: addressing the complexity of multi-specific interactions
TS.06	Ecological Restoration
TS.07	Evolutionary ecology in terrestrial, aquatic and marine environments
TS.08	Extreme events ecology
TS.09	Growth footprints: the challenge of time in plant and animal ecology
TS.10	Linking functional traits and fitness in a changing world
TS.11	Marine and terrestrial ecosystem responses to climate change: from genes to populations and ecosystems
TS.12	New opportunities in ecological studies using new tools and sensors, from satellites to ROVs
TS.13	Nutrient cycling in soils and dry riverbeds under increasing dryness - physical and biological drives
TS.14	Organisms and ecosystem responses to global change in soils and sediments
TS.15	Palaeoecology: using long-term datasets to test ecological questions
TS.16	Predicting the response of carbon, nutrient and water cycles to global change: where theory, data and models meet
TS.17	Quantitative Behavioural and Movement Ecology
TS.18	Ramon Margalef legacy
TS.19	The Potential of Biodiversity in Agriculture
TS.20	Towards some new perspectives of the causes and consequences of dieback and mortality processes
TS.21	Understanding the contaminants in a changing world: linking terrestrial and aquatic systems
TS.22	Unveiling the diversity and function of macro- and microorganisms through a molecular lens