

Ministry of Education, Heritage, Environment, Energy and Climate Change

PRESS RELEASE

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Calpe 2017 Conference: The Rewilding Conference

This year's Calpe Conference promises to be of great interest to a wide public, especially those with an interest in Natural History and Nature Conservation. Leading specialists from around the world will gather in Gibraltar from the 20th to the 24th September to discuss the subject of Rewilding. The Rewilding concept is gathering momentum across the world. It aims at restoring wild places and their constituent species in places where they became extinct as a result of human intervention. Rewilding is an ecological restoration strategy and has focused on restoring megafaunas, the large emblematic animals whose presence can influence the structure and function of ecosystems. This conference will aim at discussing the scientific basis of the method and aims to evaluate Rewilding's current scientific basis, discuss the main lessons learned from ongoing Rewilding projects and consider the way ahead. The Conference starts on Thursday 21st September at the University of Gibraltar. As in previous years registration if free for residents of Gibraltar.

In addition, a pre-conference symposium will be held at the same venue on Wednesday 20th September. This event is also open to the general public and the subject that will be discussed is "Reintroductions and Tracking of animals with special reference to Gibraltar". The speakers at this symposium will be a mix of local biologists and invited speakers from abroad. They will provide an exciting complement and prelude to the Calpe Conference itself.



The programmes are included below and further information and registration forms may be obtained from the Gibraltar Museum or its website: http://www.gibmuseum.gi/events/calpe-17

Symposium "Reintroductions and Tracking of animals with special reference to Gibraltar"

Wednesday 20th September, 2017 at the University of Gibraltar

Programme

- 0930 Benigno Varillas, Journalist, Revista el Carabo La vida salvaje, pieza clave de la sociedad digital
- 1030 Clive Finlayson, The Gibraltar Museum

 The Pleistocene world as a baseline for species reintroductions?
- 1130 Emanuele Coppola, Gruppo Foca Monaca Onlus Monk Seal. The Mystery of the Mediterranean
- 1430 Ugo Mellone

Migration strategies of Eleonora's Falcons and Short-toed Eagles as revealed by satellite telemetry

- 1530 Keith Bensusan, Gibraltar Botanic Gardens and Stewart Finlayson, The Gibraltar Museum Tracking and reintroduction of cave and cliff-dwelling vertebrates in Gibraltar - prospects
- 1630 John Cortes, Ministry for the Environment, Gibraltar

 The case for species reintroductions with specific reference to Gibraltar and formulating

 Government policy
- 1730 Discussion

The Rewilding Conference

Conference Programme



Thursday 21st September

0930	Official Opening by the Hon Prof. John E. Cortes, Minister with responsibility for Heritage and the Environment
1000	Opening Lecture: Professor Jacques Blondel, CNRS, Montpellier, France Rewilding in the Anthropocene: taking up scientific, technical and ethical challenges
1100	Coffee Break
1130	Professor Lars Werdelin, Swedish Museum of Natural History, Stockholm, Sweden How 'wild' is the wild in re <u>wild</u> ing? Lessons from the African fossil record
1230	Dr Carlo Meloro, John Moores University, Liverpool, United Kingdom Predators from the past, still hiding in the present
1330	Lunch Break
1500	Professor Jens-Christian Svenning, Department of Bioscience, Aarhus University, Denmark Broad-scale, long-term perspectives on megafauna ecology and trophic rewilding in a changing world
1600	Tea Break
1630	Dr Juan Jose Negro, Estación Biológica Doñana, CSIC, Sevilla, Spain Rewilding before the era of Biodiversity Conservation: the case of Doñana National Park
1730	Professor John Cortes, Ministry of the Environment, Gibraltar and Professor Clive Finlayson, Gibraltar Museum, Gibraltar Raptors and their satellites: Can meso-predators have an effect on the rewilding of megapredators?
Friday 22 nd September	
1400	Dr Paul Jepson, Smith School of Enterprise and Environment, University of Oxford, UK Investable Earth: rewilding and the rise of a 21st century environmental narrative
1500	Professor Joris Cromsigt, Department of Wildlife, Fish, and Environmental Studies, Swedish University of Agricultural Sciences, Umeå, Sweden Rewilding Europe with large herbivores: insights from African savanna ecology
1600	Tea Break
1630	Dr Dennis Hansen, Department of Evolutionary Biology & Environmental Studies, University of Zurich, Switzerland



Islands reborn: The lesson of the giant tortoise

1730 Professor Felisa Smith, Department of Biology, University of New Mexico, USA

Megafauna in the Earth System

Saturday 23rd September

0930	Dr Liesbeth Bakker, Netherlands Institute of Ecology (NIOO-KNAW), Netherlands Ecosystem impacts of rewilding with large herbivores in temperate grasslands and wetlands
1030	Coffee Break
1100	Professor Chris Johnson, University of Tasmania, Australia Rewilding for management of threatened and invasive species in novel ecosystems
1200	Professor Miguel Araujo, Museo Nacional de Ciencias Naturales, CSIC, Madrid, Spain and Dr Diogo Alagador, Universidade de Evora, Portugal Optimal spatial conservation strategies for rewilding
1300	Lunch Break
1430	Professor Pedro Jordano, Estación Biológica Doñana, CSIC, Sevilla, Spain Megafauna in the entangled web: the ghost of extinct ecological interactions
1530	Tea Break
1600	Discussion
1730	Closing Lecture: Professor Valerius Geist, Faculty of Environmental Design, University of Calgary, Canada Rewilding with a view to history, promising current practices and the future