



Regione Autonoma della Sardegna
Assessorato Difesa Ambiente
Ente Foreste della Sardegna



Corso di Dottorato in Scienze e Tecnologie della Terra e dell'Ambiente
Corso di Dottorato in Botanica Ambientale ed Applicata
Università degli Studi di Cagliari



Comune di Villacidro

X INTERNATIONAL MEETING BIODIVERSITY CONSERVATION AND MANAGEMENT

“Conservation studies on Mediterranean threatened flora and vegetation”

PROGRAMME

Sardinia, 13-18 June 2016

Monday June 13

09:00 – 13:00	Participant welcome and registration
13:00 – 15:00	Lunch
15:00 – 17:00	Visit to the <i>Hortus Botanicus Karalitanus</i> (HBK), <i>Botanical Museum</i> (MBK) and <i>Sardinian Germplasm Bank</i> (BG-SAR) – Cagliari University
17:00 – 18:30	Transfer to Campu S'Isca (meeting location)
19:00 – 20:00	Welcome aperitif, with the presentation of the territory and its local products, and meeting presentation
20:00	Dinner

Tuesday June 14

08:00 – 09:00	Breakfast
09:00 – 09:20	Meeting introduction: Bacchetta G. and Cano E.
09:20 – 10:00	Plenary lecture: Gigante D., Angelini P., Attorre F., Biondi E., Casella L., Venanzoni R. and SISV team – The SISV support to the implementation of a national manual for monitoring the Habitats of the 92/43/EEC Directive in Italy.
	Session 1 – Chairman Cano E.
10:00 – 10:20	Cano E., Musarella C.M., Cano-Ortiz A., Piñar J.C., Pinto C.J. and Spampinato G. – Rupicolous habitats of interest for conservation in the central-southern Iberian peninsula.
10:20 – 10:40	Delbosc P., Bioret F. and Panaïotis C. – Dynamico-catenal phytosociological mapping of Corsica: methodological and functional approach of plant landscape.
10:40 – 11:00	Lazzaro L., Ferretti G., Giuliani C., Viciani D., Dell'Olmo L., Benesperi R. and Foggi B. – Invasive alien plants in the Tuscan Archipelago: threats to Nature 2000 habitats and impacts on native vegetation.
11:00 – 11:40	Coffee break
11:40 – 12:00	Cano-Ortiz A., Piñar Fuentes J.C. and Bartolomé Esteban C. – Influence of soil factors on the floristic diversity of Mediterranean olive grove.
12:00 – 12:20	Garrido-Becerra J.A., Bartolomé-Esteban C., Álvarez-Jiménez J., García-Cardo O., Martínez-Labarga J.M., Martínez-Hernández F., Mendoza-Fernández A.J., Pérez-García F.J., Ramos-Miras J.J., Gil de Carrasco C. and Mota J.F. – Gypsum forests, edaphic keys of an ignored reality.

12:20 – 12:40	Fernández Del Val C. – Landscape transformation of the natural park of Desierto de las Palmas (Spain, Valencia, Castellón).
12:40 – 13:00	Ercole S., Fenu G., Giacanelli V., Pinna M.S., Abeli T., Aleffi M., Bartolucci F., Cogoni D., Conti F., Croce A., Domina G., Foggi B., Forte T., Gargano D., Gennai M., Montagnani C., Oriolo G., Orsenigo S., Ravera S., Rossi G., Santangelo A., Siniscalco C., Stinca A., Troia A., Vena M. and Bacchetta G. – Towards the identification of species-specific methodologies for monitoring the Italian flora of Community interest.
13:00 – 15:20	Lunch
15:20 – 16:00	Plenary lecture: Delbosc P., Reymann J., O'Deye-Guizien K., Bioret F., Hugot L., Delage A. and Panaïotis C. – CarHAB program in Corsica: method and results on vegetation and series of vegetation.
	Session 2 – Chairman Biondi E.
16:00 – 16:20	Cano E., Musarella C.M., Cano-Ortiz A., Piñar J.C. and Pinto C.J. – Diversity and state of conservation of the cloud forest in the Dominican Republic.
16:20 – 16:40	Lastrucci L., Lazzaro L., Coppi A., Reale L., Ferranti F., Venanzoni R., Cerri M., Ferri V., Foggi B. and Gigante D. – Macro-morphological evidence of the reed die-back syndrome from Central Italy.
16:40 – 17:00	Redondo García M^a M. and Casado Mateos-Aparicio E. – The riparian vegetation and seasonal wetlands of San Martín de Montalbán, Navahermosa and Hontanar (Toledo, Spain).
17:00 – 17:20	Biondi E., Biscotti N., Bonsanto D., del Viscio G. and Casavecchia S. – Dynamic processes in the secondary perennial herbaceous vegetation in the Mediterranean.
17:20 – 17:40	Coffee break
17:40 – 18:00	Stephan J. and Issa D. – Habitat quality and anthropogenic impacts on riparian tree and shrub vegetation. Case study of a stream in the Eastern Mediterranean Basin.
18:00 – 18:20	Casado Mateos-Aparicio E. – Biogeographic characterization of Lagunas de Ruidera (Castilla-La Mancha, Spain).
18:20 – 18:40	Porceddu M., Santo A., Orrù M., Uccesu M., Picciau R., Sarigu M., Cuenca Lombraña A., Sau S., Meloni F., Podda L. and Bacchetta G. – The Sardinian Germplasm Bank (BG-SAR): an important tool for the preservation of Mediterranean plant diversity.
18:40 – 19:00	Pérez-García F.J., Martínez-Hernández F., Mendoza A.J., Merlo M.E., Salmerón-Sánchez E., Garrido-Becerra J.A. and Mota J.F. – Towards a global checklist of the gypsophytes of the World.
20:00	Dinner

Wednesday June 15

08:00 – 09:00	Breakfast
09:00 – 19:00	Field trip to Monte Linas
20:00	Dinner

Thursday June 16

- 08:00 – 09:00 Breakfast
- 09:00 – 09:40 Plenary lecture: **Bou Dagher Kharrat M.** – Biodiversity conservation trilogy: explore, valorise and protect.
- Session 3 – Chairman Sánchez-Mata D.**
- 09:40 – 10:00 **Cano E., Musarella C.M., Cano-Ortiz A., Piñar J.C., Pinto C.J. and Spampinato G.** – Diversity and state of conservation of siliceous sedges in Central-Western Spain.
- 10:00 – 10:20 **Cano-Ortiz A., Piñar Fuentes J.C. and Bartolomé Esteban C.** – Analysis of the loss of diversity in Spanish olive groves.
- 10:20 – 10:40 **Piñar Fuentes J.C., Martínez Lombardo M^a C., Cano Ortiz A., del Río S. and Penas-Merino Á.** – Recent rainfall trends in Andalusia (southern Spain).
- 10:40 – 11:00 **Díaz Jimenez A. and Bayarri Muñoz L.** – Landscape transformation in La manga del Mar Menor (Murcia, Spain) and sea level rise consequences in this area.
- 11:00 – 11:40 Coffee break
- 11:40 – 12:00 **Sau S., Uccesu M., Santo A., Orrù M. and Bacchetta G.** – Conservation strategy of crop wild relatives in Sardinia: the case of *Vitis vinifera* subsp. *sylvestris*.
- 12:00 – 12:20 **Casula A., Porceddu M., Bacchetta G., Mattana E., Cinus G., Cubeddu G., Cogoni D. and Fenu G.** – Integrated approach for the *in situ* and *ex situ* conservation of forest species of conservation interest in the Sardinian Forest Agency estates.
- 12:20 – 12:40 **Mendoza-Fernández A.J., Spampinato G., Musarella C.M., Martínez-Hernández F., Salmerón-Sánchez E., Merlo E. and Mota J.F.** – Leaf analyses of gypsophile flora from Sicily.
- 12:40 – 13:00 **Musarella C.M., Spampinato G., Mendoza-Fernández A.J., Mota J.F., Alessandrini A., Brullo S., Caldarella O., Ciaschetti G., Conti F., Di Martino L., Falci A., Gianguzzi L., Guarino R., Manzi A., Minissale P., Montanari S., Pasta S., Peruzzi L., Sciandrello S., Scuderi L. and Troia A.** – Preliminary checklist of the Italian gypsophilous flora.
- 13:00 – 15:20 Lunch
- 15:20 – 16:00 Plenary lecture: **Abeli T., Rossi G., Cauzzi P. and Orsenigo S.** – The role of ecological sciences in plant translocation: best practices of Translocation Ecology.
- Session 4 – Chairman Mota J.F.**
- 16:00 – 16:20 **Fois M., Cogoni D., Cuenca Lombrana A., Bacchetta G., Porceddu M. and Fenu G.** – Knowing the past to understand the present and plan for the future: an integrated approach to design the translocation of *Gentiana lutea* L. in the Gennargentu massif (Sardinia, Italy).
- 16:20 – 16:40 **García-Cardo Ó., Martínez-Labarga J.M., Bartolomé C., Martínez-Hernández F., Mendoza-Fernández A.J., Garrido-Becerra J.A. and Mota J.F.** – Ecological niche modeling: A case study of the gypsophyte *Lepidium cardamines* L. (Brassicaceae).
- 16:40 – 17:00 **Redondo García M^a M.** – The landscape units of Los Montes de Navahermosa (Toledo, Spain).
- 17:00 – 17:20 **Salmerón-Sánchez E., Spampinato G., Musarella C.M., Pérez-García F.J., Mendoza-Fernández A., Salinas-Navarro M. and Mota J.F.** – Species delimitation of *Sedum* series *Alba* (Crassulaceae), and conservation strategies of *S. gypsicola*.
- 17:20 – 17:40 Coffee break
- 17:40 – 18:00 **Mora A. and González S.** – Vascular flora conservation program in the Picos de Europa National Park (Spain): 2004-2016.
- 18:00 – 18:20 **Petriccione B. and Gregg S.** – *Goniolimon italicum* (Plumbaginaceae): active conservation in Central Italy.
- 18:20 – 18:40 **Sánchez-Mata D., Rufo L. and de la Fuente V.** – Preliminary overview of *Sarcocornia* plant communities on the Iberian Peninsula and Balearic Islands.

18:40 – 19:00 Meeting conclusions: **Bacchetta G.** and **Cano E.**

20:00 Social dinner

Friday June 17

08:00 – 09:00 Breakfast

09:00 – 19:00 Field trip to Piscina Irgas e Muru Mannu falls

20:00 Dinner

Saturday June 18

08:00 – 09:00 Breakfast

09:00 – 19:00 Post-Meeting excursion to mining district of Iglesiente (optional)

20:00 Dinner



HORTUS
BOTANICUS
KARALITANUS

