

**Florian JANSEN** (Germany) - *Towards an electronic taxonomic reference list of all relevant plant taxa for the use in European vegetation science*

**Panayotis DIMOPOULOS**, Tsiripidis I., Fotiadis G., Kallimanis A.S. (Greece)  
- *Towards creating the Hellenic National Vegetation Database (VegHellas): state of the art and current progress*

**Xavier Font CASTELL** (Spain) - *The Information System of Iberian and Macaronesian vegetation (SIVIM): five years publishing vegetation data on the Internet*

Bonis A., **Jean ICHTER**, Bouzillé J.-B. (France) - *Why and how setting up a national vegetation dataset in France? The project VegFrance*

10:40 - Data Banks in Italy

- Geri F., Lastrucci L., Viciani D., Foggi B., Maccherini S., Chiarucci A. - *Use of an Archive system as geo-database of data from herbaria for the analysis of biodiversity*
- Venanzoni R., Acosta A.T.R., Agrillo E., Attorre F., Biondi E., Chiarucci A., Del Vico E., De Sanctis M., Geri F., Gigante D., Guarino R., Landucci F., Lucarini D., Panfili E., Pesaresi S., Rosati L., Spada F., Blasi C. - *The Italian Vegetation DataBank VegItaly*

\*\*\*11:10 - coffee break - 11:30\*\*\*

11:30 - Workshop "VegItaly: Software training"

13:30 - Closing

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#### Scientific Board

Carlo Blasi, Roberto Venanzoni, Gianluigi Bacchetta, Francesco Bracco, Enrico Feoli, Daniela Gigante, Riccardo Guarino, Giovanni Spampinato

#### Organizing Committee

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#### Technical Support

[www.aspix.it](http://www.aspix.it)

**Italian Society  
for Vegetation Science**

**47th CONGRESS**



## Opportunities and Challenges for Vegetation Science in a Changing World

The project VegItaly, coordinated by S.I.S.V., aims at organizing an organic structure for all data collected by different types of approach in the field of Vegetation Science, in accordance with the definition of vegetation database suggested by GIVD (Global Index of Vegetation-Plot Databases) and Eco-informatics working group of iAVS (International Association of Vegetation Science), in order to provide a certified support for scientific research.



VegItaly allows crossing floristic and vegetation data, in order to facilitate geobotanical, syncorological syntaxonomical analyses; on the basis of a constant expert supervision, it manages taxonomic synonyms and nomenclatural history, keeping track of it, thus allowing a proper comparison between data.

Currently VegItaly is hosted in the project anArchive (<http://www.anarchive.it>), a database system dedicated to the storage of Botanical data (taxonomy, herbaria, floristic records, vegetation plots).



**12-14 September 2012**  
**Faculty of Agriculture**  
**Borgo XX giugno, 74 - Perugia**



-----12 Sept 2012-----

**10:30-13:30 (Great Hall)**

**Opening Session. The 92/43/EEC "Habitat" Directive twentieth anniversary: Greetings and Updatings from the Competent Authority at National and Regional Level**

Chairpersons: R. Venanzoni, C. Blasi

**10:30 - Greetings from the Regional Competent Authority**

Regione Umbria - Assessore Agricoltura, Parchi, Caccia e Pesca - **Fernanda Cecchini**  
Regione Umbria - Osservatorio Regionale Biodiversità, Paesaggio Rurale e Progettazione Sostenibile - **Paolo Papa**

**10:50 - Greetings from the S.I.S.V. President**

Università degli Studi di Roma "La Sapienza" - **Carlo Blasi**

**11:00 - "Habitat" Directive Application in Italy: State of the art at the National level**

M.A.T.T.M., DG per la protezione della natura e del mare - **Renato Grimaldi**

**11:30 - "Habitat" Directive Application in Italy: State of the art at the Regional level**

Regione Basilicata - **Antonella Logiurato**  
Regione Abruzzo - **Annabella Pace**  
Regione Marche - **Alfredo Fermanelli**  
Regione Lazio - **Tina Guida, Alessandro Serafini Sauli**  
Regione Umbria - **Raoul Segatori**

**12:45 - Round Table discussion: Future perspectives for the Regional Planning**

\*\*\*13.30 - lunch - 15:00\*\*\*

**15:00-19:00 (Room 1)**

**Session I - The 92/43/EEC "Habitat" Directive twentieth anniversary: it's time for assessment and monitoring**

Chairperson: D. Gigante

**15:00 - Invited lecturers**

**Doug EVANS** (France/EEA) - *Monitoring and Reporting for the Habitats Directive*

**Jean ICHTER**, Evans D., Lalanne A., Poncet L. (France) - *A review of national and regional habitat mapping projects - A contribution to the French CarHAB project*

**16:00 - Scientific presentations**

- Biondi E., Lasen C., Spampinato G., Zivkovic L. - *The monitoring of Conservation Status of Habitats in Italy*
- Viciani D., Dell'Olmo L., Ferretti G., Lastrucci L., Foggi B. - *The habitats of "Repertorio Naturalistico Toscano" (Tuscan Naturalistic Repertoire): update to 2010 and future possibilities*
- Canullo R., Campetella G. - *Ground vegetation assessment and monitoring at European level: the example of the ICP Forests and possible supplement for the Nature 2000 network*
- Buffa G., Fantinato E., Slaviero A. - *Assessing the effectiveness of the Natura 2000 Special Areas of Conservation strategy: the case of N-Adriatic sandy coastal ecosystem*
- Strumia S., Croce A., Santangelo A. - *Assessing plant species distribution in Cilento e Vallo di Diano National Park (Campania) using bibliographic and new field data*

\*\*\*17:15 - coffee break - 17:45\*\*\*

- Allegrezza M., Ballelli S., Ciucci V., Cocco S., Corti G., Mentoni M. - *Effects of biotic and abiotic factors on the plant community biodiversity of the Sarnano-Sassotetto ski slopes (Sibillini mountains, central Apennines, Italy): from landscape scale to the detailed study*
- Uzunov D., Gangale C. - *Habitat Directive in Calabria: problems and perspectives*
- Landi S., Chiarucci A. - *Monitoring floristic species richness on a network of Protected Areas: a case study in Siena Province*
- Velli A., Pellis G., Corazza M., Puppi G., Ferrari C., Pezzi G. - *Proposal for a sampling method of Habitat 6110\* (Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi) and its monitoring*
- Gigante D., Maneli F., Venanzoni R. - *Natura 2000 Species/Habitat monitoring: some prioritization criteria at the regional scale*

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-----13 Sept 2012-----

**9:00-13:30 (Room 1)**

**Session II. The Agroecosystems in a Changing Landscape: Landscape Ecology and Ecosystem Services**

Chairperson: C. Blasi

**9:00 - Invited lecturer**

**Zoltán BOTTA-DUKÁT** (Hungary) - *What can the phytosociology tell us about the effect of human activities on ecosystem services?*

**9:30 - Scientific presentations**

- Biondi E. - *Save biodiversity to recover agriculture*
- Guarino R., Trotta C. - *Ecosystem services: the unforeseen byproduct of ancient traditions – some examples from the Italian hills*
- Blasi C., Del Vico E., Facioni L., Zavattero L. - *Agroecosystems at different spatial scales: landscape change and phytosociological analysis*
- Ciabò S., Frattaroli A.R., Marucci A., Pirone G., Romano B., Zullo F. - *Impact of urban development on the almond landscape from the '50s to the 2009's earthquake reconstruction in the "L'Aquila Basin" (Abruzzo- Italy)*
- Filibeck G., Ripa M.N., Rossi C.M. - *What is traditional? Insights in the recent development of some Mediterranean cultural landscapes from exceptionally old aerial photographs*
- Catorci A., Scocco P. - *Pasture-rumen interaction assessment as a key tool for grassland ecosystem service conservation*

\*\*\*11:00 - coffee break - 11:30\*\*\*

- Taffetani F. - *The role of the science of vegetation in the European Agricultural Policy after 2013*
- Malatesta L., Cesaretti S., Tardella F.M., Catorci A. - *Effects of selective and non selective disturbance on the functional diversity of sub-mediterranean productive grasslands*
- Tartarino P., Bonin G., Greco R. - *Analysis of the forest communities in the Regional Natural Park "Terra delle Gravine", Ionic Apulia*
- Galiè M., Casavecchia S., Bianchelli M., Gasparri R., Biondi E. - *Importance of autochthonous germplasm in environmental restoration particularly with relation to Natura 2000 sites*

**12:30 - Poster Session**

\*\*\*13.30 - lunch - 15:00\*\*\*

**15:00-19:00 (Room 1)**

**Session III. Open Session: Vegetation Description, Analysis and Modelling**

Chairpersons: G. Spampinato, G. Bacchetta

**15:00 - Invited lecturer**

**Milan VALACHOVIČ** (Slovakia) - *The Project "Plant communities of Slovakia" after 20 years. Status and vision*

**15:30 - Scientific presentations**

- Poldini L., Vidali M., Tasinazzo S. - *A new syntaxonomical overview of the Quercus sp. pl. and Ostrya woods from the SE Alps and NW Karst*
- Attorre F., Francesconi F., Scarnati L., De Sanctis M., Valenti R., Vitale M. - *Towards the natural potential forest communities map of Italy: a methodological approach*
- Casavecchia S., Biondi E., Biscotti N., Bianchelli M., Galiè M., Caruso G. - *Residual biodiversity of a small back-dune environment, strongly altered, in the Gargano*
- Angiolini C., Nucci A., Landi M., Bacchetta G. - *Regional and local patterns of riparian flora: comparison between insular and continental Mediterranean rivers*
- Feoli E., Landucci F., Venanzoni R. - *Hierarchical gradient analysis of vegetation based on associations*
- Facioni L., Burrascano S., Del Vico E., Rosati L., Tilia A., Blasi C. - *Submediterranean dry grasslands along the Tyrrhenian sector of central Italy: synecology, syndynamics and syntaxonomy*

\*\*\*17:00 - coffee break - 17:15\*\*\*

- Galdenzi D., Pesaresi S., Biondi E. - *Vegetation Series of the Ascoli Piceno travertine*
- Caruso G., Biondi E., Casavecchia S. - *The plant landscape of the Uria Stream (E Calabria, S Italy)*
- Rosati L., Del Vico E., Facioni L., Fascetti S., Blasi C. - *Badlands vegetation on dolomitic substrata: a comparison between Central and Southern Apennines*
- Poldini L., Sbrurlino G., Vidali M. - *Proposal of a syntaxonomical scheme of the hygrophilous riparian woods and scrubs of the Po floodplain (Northern Italy)*
- Assini S., Filipponi F., Brusoni M., Zucca F. - *Vegetation of abandoned areas in the northern Apennines (Italy): phytosociological and biodiversity analysis*
- Di Pietro R., Conte A.L., Iamonicò D. - *New phytosociological data and old syntaxonomical issues from the Lucanian Apennines National Park (southern Italy)*
- Tardella F.M., Catorci A., Cesaretti S., Gatti R. - *Plant functional traits affect flowering patterns in central Apennine mountain meadows*

**19:00 - S.I.S.V. Members Meeting**  
**Proposals for the new Directive Board (period 2013-15)**

\*\*\*21.00 - Social Dinner\*\*\*

-----14 Sept 2012-----

**9:00-13:30 (Room 1)**

**Session IV. Towards National vegetation Data Banks**

Chairperson: R. Venanzoni

**9:00 - Invited lecturers: Data Banks in other European countries**

**Jürgen DENGLER**, Chytrý M., Hennekens S., Glöckler F., Jansen F., Landucci F., Oldeland J., Schaminée J.H.J. (E.V.A. European Vegetation Archive, Europe) - *Vegetation-plot databases in Europe: what is there and how to access them?*