

EUROPEAN VEGETATION SURVEY

A Working Group of the IAVS

7th Annual Workshop
27-30 March 1998
Orto Botanico, Roma

FRIDAY 27 MARCH

Introduction

- 0900 PIGNATTI, S. (Rome)
Welcome and formal opening of the Workshop
0910 SCHAMINÉE, J. (Wageningen)
Purpose and context of the Workshop

Classifications, databases and software

Chairman Joop Schaminée

- 0925 RODWELL, J. (Lancaster), PIGNATTI, S., SCHAMINÉE, J., MUCINA, L. & DRING, J.
An overview of European alliances and its relationship to the EU EUNIS Habitat Classification
0945 BOILLOT, F. (Paris)
The EUNIS Habitat Classification, the state of the art
1000 GÉHU, J.-M. (Bailleul)
Principal alliances for the vegetation of France
1015 PAPASTERGIADOU, E. (Thermi)
An overview of Greek alliances
1030 EILERTSEN, O. (Sentrum) & LAWESSON, J. (Ronde)
Progress and perspectives in the Nordic Vegetation Survey
1045 CHYTRY, M. (Brno)
The Czech National Phytosociological Database
1100 *Coffee and tea*
1130 MUCINA, L. (Kuwait)
The standard phytosociological relevé and databanking in Europe, South Africa and the Middle East
1145 DRING, J. (Lancaster)
A syntaxonomic database for phytosociological information
1200 BOHN, U. (Bonn)
A display of 12 posters on Vegetation Maps of Europe

Software demonstration

in the Orto Botanico Library for 6-8 persons only (repeated Saturday)

- 1215 HENNEKENS, S. (Wageningen)
TURBOVEG for Windows, a new version of the program
1230 onwards *Lunch*

meadows

Chairman John Rodwell

- 1400 DIERSCHKE, H. (Göttingen)
An outline survey of Arrhenatheretalia grasslands in Germany
- 1420 DIEKMAN, M. (Gaule)
Dry meadow vegetation in Northern Europe - a preliminary study
- 1435 JUTILA, H. (Finland)
Meadows in West Finland
- 1450 ERMAKOV, N. (Novosibirsk)
Forest meadows of Siberia
- 1505 SOLOMESHCH, A. (Ufa)
Molinietalia meadows of Eastern Europe and Siberia
- 1520 BRUELHEIDE, H. (Göttingen) and CHYTRY, M. (Brno)
Calthion meadows in Germany and Czechia: an initial classification based on large, European Vegetation Survey datasets
- 1535 GÉHU, J.-M. (Bailleul)
Synsystematics of the meadows of France
- 1550 *Tea and coffee*
- 1620 SELISKAR, A. (Ljubljana)
The *Arrhenatheretum* s.l. and related meadows in Slovenia
- 1640 FERRO, G. & LUCCHESI, F. (Catania and Molise)
A new contribution to our knowledge of the *Brachypodium phoenicoides*
- 1700 WALTERS, G.R. (Zürich)
On the application of chaos theory to fluctuations in wet meadows: preliminary results

SATURDAY 28 MARCH

Beechwoods and other forest types

Chairman Odd Eilertsen

- 0900 DIMOPOULOS, P. (Athens) & BERGMEIER, E. (Freiburg)
Classification of the Greek Fagion forests: a syntaxonomic revision
- 0915 POLI MARCHESE, E. & POZZOLO, V. (Catania)
Some ecological and structural characteristics of the beech forests of Mt. Etna
- 0930 BOTTA-DUDAK, Z. & BORHIDI, A. (Pécs)
An objective method for calculating fidelity: an example from Illyrian beechwoods
- 0945 BRULLO, S., GUARINO, R., MINISALE, P., SIRACUSA, G. & SPAMPINATO, G. (Catania)
Syntaxonomical analysis of beech forests from Sicily
- 1000 ALLAVENA, S., ISOPI, R., PETRICCIONE, B. & POMPEI, E. (Rome)
Long-term monitoring of forest ecosystems in Europe: the European & Italian permanent plots network
- 1015 LAWESSON, J. & JENSEN, H.E. (Ronde)
Oak-dominated forests in Scandinavia, a preliminary overview
- 1030 EILERTSEN, O. (Sentrum)
Birch forest vegetation in Norway and the Nordic countries: the use of GIS
- 1045 SPAMPINATO, G. & BRULLO, S. (Catania)
Syntaxonomy of hygrophilous woods of the *Alno-Quercion roboris*
- 1100 *Coffee and tea*

Her vegetation types

Chairman *Laco Mucina*

- 1130 FOSAA, A.M. (Faroe Islands)
Calluna vulgaris vegetation in the Faroes: a preliminary study
- 1145 SZABO, T.A. (Szombathely)
Genecological aspects of the anthropogenic vegetation of Central Europe, with special reference to clovers and Triticeae
- 1200 NINOT, M. J. & CARRILLO, E. (Barcelona)
Hygrophilous herbaceous vegetation of Catalonia
- 1215 PIETSCH, W. (Dresden)
Problems in classification of Utricularietea
- 1230 HEIKKILA, H. (Finland)
Rich fen plant communities of southern Finland: do they exist?
- 1245 *Lunch*

Survey programmes, concepts and overviews

Chairman *Sandro Pignatti*

- 1400 RIVAS-MARTINEZ, S. & PENAS, A. (Madrid)
A bioclimatic approach to the vegetation of Europe: thermotypes
- 1415 HEGG, O. (Bern)
Phytosociology and continuum
- 1430 MORAVEC, J. (Prague)
Report on the progress of the grant project 'European Vegetation Survey: Czech Republic'
- 1445 SOLOMESHCH, A. (Ufa)
An overview of alliances in eastern Europe and Siberia with an evaluation of their threatenedness
- 1500 RODWELL, J. (Lancaster)
The Red Data Book of British Plant Communities
- 1515 REDZIC, S. (Sarajevo)
The Festuco-Brometea of the Balkan Peninsula
- 1545 *Tea and coffee*
- 1615 Final discussion and resumé

Software demonstration

in the Orto Botanico Library for 6-8 persons only

- 1645 HENNEKENS, S. (Wageningen)
TURBOVEG for Windows, a new version of the program

SUNDAY 29 MARCH

Excursion to (some nice place around Rome)

NDAY 30 MARCH

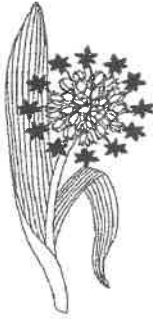
Round table discussion

0900-1100 in the Orto Botanico Library
including

1. Review of the 7th Workshop: achievements and lessons to learn
2. Progress over 7 years: another progress report in JVS and an EVS home-page?
3. Publication of proceedings: where and when?
4. Databases, software and vegetation maps: availability, information and ownership
5. New approaches and trends in vegetation survey
6. An 8th Workshop?

Organising Committee

Sandro Pignatti (Rome), Odd Eilertsen (Sentrum), Joop Schaminée (Wageningen), John Rodwell (Lancaster).



EUROPEAN VEGETATION SURVEY

**7th Workshop
27-30 March 1998
Rome**

Minutes of Round Table Discussion 28 March 1998

- 98.1 **Present:** Bergmeier, Bohn, Boillot, Borhidi, Bruelheide, Buffa, Carni, Carrillo, Chytry, Diekman, Dierschke, Dimopoulos, di Pietro, Doyle, Dring, Eilertsen (Organising Committee), Ermakov, Ferro, Fosaa, Géhu, Giglio, Grabner, Grundmann, Hegg, Heiselmayer, Hennekens, Ingegnoli, Jandt, Jarolimek, Jutila, Lawesson, Moravec, Mucina, Ninot, O'Críodáin, Papastergiadou, Poli Marchese, Redzic, Rivas-Martinez, Rodwell (Secretary), Sburlino, Schaminée (Organising Committee), Seliskar, Solomakha, Schmidtlein, Spada, Theurillat, Walther, Wikus Pignatti.
- 98.2 **Review of Workshop format**
It was generally agreed that the 1998 meeting was too much like a mini-congress with too many brief and hurried lectures, too few possibilities for discussion and too little of the focus and discipline of a workshop. Using some specific proposals from Dierschke and varied comments from the meeting, the following recommendations were accepted for the next Workshop.
- 98.3 The Workshop should have only 1 or 2 themes and these should be more strongly determinative of the focus of the meeting.
- 98.4 A theme should be introduced by a keynote speaker who, in a longer presentation (say, 30 minutes), would develop a frame for the subsequent discussions.
- 98.5 Other papers would be shorter (say, 15-20 minutes) and fewer.
- 98.6 All papers would be followed by opportunity for discussion (say, 10 minutes).
- 98.7 There should be an early announcement of the time, place and theme of the Workshop, with an invitation for papers, at the IAVS meeting in Uppsala and in relevant journals (Action: Rodwell).
- 98.8 Titles and abstracts of offered papers should be submitted by mid-October and a selection made as the basis of the programme (Action: Organising Committee).
- 98.9 The bulk of the programme, already finalised, should be circulated in early December with details of accommodation (Action: Pignatti and Savoia).
- 98.10 The final mailing for Workshop participants should include a more explicit letter of welcome and map of the venue and accommodation for any newcomers to EVS (Action: Rodwell).

- 98.11 All speakers should be provided at this time with firm guidance on the quality of their overheads and the need for any supporting material like tables and diagrams to be provided at the start of the sessions (Action: Organising Committee).
- 98.12 There should be room for smaller presentations (say, 5 minutes) announcing progress in survey programmes, software developments, funding opportunities, and so on.
- 98.13 There should be a poster session, organised, if possible, after lunch one day in one of the greenhouses.
- 98.14 Software demonstrations could be organised as this year for smaller groups in, for example, the Orto Botanico Library.
- 98.15 **1999 Workshop: time, place and theme**
It was agreed that, subject to Pignatti's approval and the availability of facilities in Rome, the 1999 Workshop should be at the Orto Botanico from the evening of Thursday 18 March to the morning of Monday 22 March.
- 98.16 A vote was taken on the popularity of various possible themes: bogs and fens, dry grassland, heathland, high mountain vegetation and coastal vegetation. High mountain vegetation was chosen as the 1999 theme, dry grasslands for 2000.
- 98.17 **Publication of the 1997 and 1998 Workshop papers and proceedings**
The papers from the 1997 Workshop would be published shortly in *Annali di Botanica* (Action: Pignatti and Savoia).
- 98.18 Various possibilities were discussed for publishing the 1998 Workshop - *Annali di Botanica*, *Folia Geobotanica et Phytotaxonomica* and an *Opulus Press* special edition, *Journal of Vegetation Science*, a new *IAVS Proceedings* journal - together with the general principle of whether to separate papers according to quality, size and subject. It was agreed to ask Pignatti about the possibility of publishing all contributions together in *Annali di Botanica* (Action: Rodwell).
- 98.19 **Status and activities of the European Vegetation Survey**
Although the EVS is a Working Group of the IAVS, its status has never really been formalised. This should be done at the Uppsala meeting when further progress on the IAVS Statutes may be announced (Action: Lawesson and Rodwell).
- 98.20 Schaminée had opened the Workshop with a very useful review of the progress of the EVS and the Organising Committee was asked to draft a third paper for submission to JVS (Action: Schaminée).
- 98.21 It was agreed that the EVS should have a home page related to IAVS. Mucina reported a discussion with *Opulus Press* who organised the IAVS home page and who were willing to help construct an EVS contribution. A draft would be prepared for discussion at the Uppsala meeting (Action: Eilertsen and Mucina).
- 98.22 It was generally agreed that the EVS was much more than its annual Workshops and that some kind of register of participants' interests and research partnerships would be very valuable as an element of the home page.

98.23 Databases and software

There was an enthusiastic consensus that databases and software were now key concerns of the EVS. It was agreed that it would be useful to include such interests in the register (see 98.19) and that a new version of the questionnaire should be prepared and circulated (Action: Eilertsen and Mucina).

98.24 Questions of data ownership, standards, formats and database gatekeeping were more complex and needed further discussion.

98.25 From time to time, invited experts could give presentations at the annual Workshops on the state of the art in various software fields.

John Rodwell
12 May 1998

. . . and could I ask please that if you are receiving this by mail and now have an email address, please tell me on m.needham@lancaster.ac.uk. We prefer not to send any communications by fax unless airmail is really difficult for you.