Amphi-Adriatic connections in Flora and Vegetation

Similarities and issues still open raising from ancient routes of migration and shared landscapes



1st INTERNATIONAL Meeting on the AMPHI-ADRIATIC FLORA and VEGETATION

Sapienza, University of Rome (Italy), 06-07 May 2019 Faculty of Architecture - Department PDTA

Book of abstract



DIPARTIMENTO DI PIANIFICAZIONE DESIGN









The Italian and the Balkan Peninsulas are two of the most important centres of plant diversity in the whole Europe. Due to similar paleogeographic and paleoclimatic vicissitudes these two mountainous systems provided many sites that worked as refugia for the thermophilous flora and vegetation during the Quaternary glaciations. For this reason the Balkans and the Apennines exhibit a high rate of endemic plants and share a large number of amphi-Adriatic or trans-Adriatic taxa and syntaxa.

Organizing committee

Romeo Di Pietro (Sapienza University of Rome) - Chairman

Piera Di Marzio (University of Molise) - Secretary

Paola Fortini (University of Molise)

Duilio Iamonico (Sapienza University of Rome)

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Daniele Viciani

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Topics

- Plant Taxonomy and Systematics
- Plant Molecular Biology and Genetics
- Floristics, Vegetation and Phtytogeography
- Conservation Botany and Plant Invasion

DIPARTIMENTO DI PIANIFICAZIONE DESIGN TECNOLOGIA DELL'ARCHITETTURA











Programme

MONDAY 06/05/2019

Sapienza University of Rome,
Department of Planning, Design and Architecture Technology,
Via Flaminia 70, Roma
AULA PICCINATO 2nd floor

09:00-09:45 - Registration of the partecipants (Aula Master, 2nd floor).

10:00-10:15 - Welcome of the Director of the Herbarium Flaminio Prof. Romeo Di Pietro.

10:15-11.30 - Session 1 "Amphi-Adriatic vegetation" Oral presentations

- D. Magri, F. Di Rita, F. Michelangeli Amphi-Adriatic persistence, extinction and divergence of tree populations during the Quaternary.
- R. Di Pietro The amphi-Adriatic features of peninsular Italy. Clear evidences and points of debate from a phytosociological standpoint.
- **D. Viciani** A new association of *Mulgedio-Aconitetea* in the Tuscan-Romagna Apennines. Phytogeographic considerations on the syntaxonomy of this class in the Apennines.
- A. Čarni Mesophilous forest in the SE Europe.

11.30-11.45 - Coffee break

11:45-13.15 - Session 2 "Amphi-Adriatic vegetation" Oral presentations

- F.M. Tardella Trends of amphi-Adriatic species in central Apennine grasslands along geographic and environmental gradients.
- M. De Sanctis, G. Fanelli, E. Gjeta, E. Mahmutaj, A. Mullaj, F. Attorre The ophiolitic communities of Shebenik-Jablanice National Park (Albania).
- M. Terzi, V. Tomaselli, N. Jasprica Amphi-Adriatic salt-sprayed rocky cliffs vegetation.
- G. Ciaschetti, G. Pirone, C. Giancola, A. Stanisci Pastures with dwarf scrubs or different vegetation types? The case of high-mountain vegetation dominated by chamaephytes in Central Apennines.

13.15-14.45 - Lunch

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15:00-16.30 - Session 3 "Amphi-Adriatic flora" Oral presentations

- F. Roma-Marzio, L. Peruzzi Taxonomy of prickly juniper (*Juniperus oxycedrus* group): a phytochemical-morphometric combined approach at the contact zone of two cryptospecies.
- P. Fortini, R. Di Pietro New taxonomic and coenological interpretation of *Quercus* dalechampii Ten. after its typification.
- •I. Janković, Z. Šatović, Z. Liber, N. Kuzmanović, R. Di Pietro, I. Radosavljević, Z. Nikolov, D. Lakušić Disentangling the relationships within the intricate *Campanula versicolor* s.l. (*Campanulaceae*).
- F. Conti, D. Reich, W. Gutermann First notes on the genus *Echinops* (*Asteraceae*) in Italy and Balkan Peninsula.

16.30-16:45 - Coffee break

16:45-18.15 - Session 4 "Amphi-Adriatic flora" Oral presentations

- N. Kuzmanović, P. Schönswetter, B. Frajman, A. Alegro, M. Lazarević, R. Di Pietro,
 D. Lakušić Progress and prospects in the taxonomy of the genus Sesleria (Poaceae) after ten years of intensive studies.
- D. Iamonico, P. Fortini, D. Lakušić, R. Di Pietro Nomenclatural and taxonomic remarks on *Edraianthus graminifolius* (L.) DC. (*Campanulaceae*)
- E. Del Guacchio, P. Caputo, F. Conti, D. Iamonico Mcneillia moraldoi (Caryophyllaceae): an endemic Campanian species of Amphi-Adriatic origin?
- •A. Stinca The amphi-Adriatic units of the Italian vascular flora: a quali-quantitative analysis.
- 18:15–18:30 Information about the excursion on the Ausoni-Aurunci mountains.
- 19.45 Walk to the Restaurant crossing the centre of Rome.

TUESDAY 07/05/2019

Full-day excursion in the southern Lazio Natural Parks: Ausoni-Aurunci mountains

08:00 Departure from Metro A station "Anagnina".

18:30 Return to Rome.











