

Genova, 27 aprile 2015

Al Decano
Dipartimento di Scienze della Terra,
dell'Ambiente e della Vita (DISTAV)
Università degli Studi di Genova

Oggetto: presentazione di candidatura alla carica di direttore di dipartimento

Facendo seguito al decreto della S.V. in data 20 aprile 2015 (prot. 2813), inerente all'indizione dell'elezione / inerente alla riapertura del termine per la presentazione di candidature per l'elezione del Direttore del Dipartimento di Scienze della Terra, dell'Ambiente e della Vita (DISTAV) per il triennio accademico 2015/2018, il sottoscritto Prof Mauro Mariotti, con la qualifica di professore di prima fascia s.s.d. BIO/03 Botanica ambientale e applicata, attualmente in regime di impegno a tempo pieno presenta, nel termine di cui al suddetto decreto, quale docente incluso nell'elenco definitivo dei candidabili, la sua candidatura alla carica e, a tal fine, allega i propri *curriculum* e programma, ai sensi dell'art. 68, c. 2 dello Statuto.

Il sottoscritto/a dichiara di essere a conoscenza che:


1. la presentazione di candidatura da parte di un professore che ricopra una carica incompatibile con la carica di direttore di dipartimento (art. 69, commi 1 e 3 dello Statuto) comporta di diritto l'opzione irrevocabile per la carica di direttore di dipartimento, in caso di elezione;
2. la presentazione di candidatura da parte di un professore in regime di impegno a tempo definito comporta di diritto l'opzione irrevocabile per il tempo pieno in caso di elezione;
3. la presentazione di candidatura da parte di un professore autorizzato a dedicarsi ad esclusiva attività di ricerca in sede diversa o in congedo per motivi di studio o ricerca comporta rinuncia implicita all'autorizzazione o al congedo in caso di elezione.

Il sottoscritto allega:

1. *curriculum vitae* datato e firmato;
2. programma datato e firmato;
3. copia di documento di identità in corso di validità

Il sottoscritto autorizza il dipartimento a pubblicare nell'albo e sul sito internet della struttura, per tutto il periodo di durata della procedura in oggetto, la domanda di candidatura, il *curriculum vitae* e il programma.

prof. Mauro Mariotti



Candidatura alla carica di direttore di:

Dipartimento di Scienze della Terra, dell'Ambiente e della Vita

Candidato: Mauro Mariotti

Allegato 1 *Curriculum vitae*

PERSONAL INFORMATION

Mauro Mariotti



📍 Polo Botanico Hanbury, DISTAV, Università Di Genova,
Corso Dogali 1M; 16136, Genova, Italy

☎ +390102099376 📠 +393290274126

✉ m.mariotti@unige.it

🌐 http://www.researchgate.net/profile/Mauro_Mariotti/

💬 Skype mgm100654

Sex Male | Date of birth 10/06/1954 | Nationality Italian

POSITION

Full professor of Environmental and Applied Botany at University of Genova

WORK EXPERIENCE

2008-date Full Professor (Professore ordinario di I fascia)

Università degli Studi di Genova, Dept. of Earth, Environment and Life Sciences (DISTAV, former DIPTERIS) (School of Sciences)

- Professor of: Detection, mapping and monitoring of flora and vegetation (12 ECTS), Planning and design in natural environments and impact assessment (6 ECTS), for Graduate in Science of Natural Systems; Botany and Lab (7 ECTS) for Degree in Biological Sciences; Applied botany to biological monitoring (ECTS 12) for Graduate in Biological Monitoring.

- Coordinator of the Ph.D course in Botany applied to agriculture and environment (since 2007) ;
- Head of Polo Botanico Hanbury (former Institute of Botany and Botanical Garden of the University) (since 2006)

- President of the University Center Hanbury Botanic Gardens (GBH, www.giardinihanbury.com), which is manager of the Regional Protected Area Hanbury Botanical Gardens (since March 2008) and of the SCI (European Directive 92/43) "Capo Mortola" and "Seabeds of Capo Mortola/San Gaetano"

- Interim Director (from 2010 to 2012) of the University Center Hanbury Botanic Gardens (GBH);
- Head of Bachelor/Graduate courses in Natural Sciences (from 1st November 2010 to October 31, 2014);

- Leader of several research projects funded by the European Community or local authorities (Liguria Region, Provinces, Municipalities and Protected Areas).

- Head of the Laboratory of Plant Biology, Analysis, Evaluation and Environmental Management .

Business or sector Higher Education and Research; botany, applied botany and environmental management

2005-2008 Professor (professore straordinario di I fascia)

Università degli Studi di Genova, Faculty of Architecture

- Professor of: Botany and Lab (7 ECTS) for Degree Course in Biological Sciences; Applied Plant Biology and lab (4 ECTS) for Graduate Course in Biological Monitoring; Vegetation Mapping (ECTS 3), Detecting and monitoring of protected species and habitats (5 ECTS), Environmental Design in natural systems (1,5 ECTS), Management problems of protected species and habitats (1,5 ECTS), Impact assessment and impact studies (1,5 ECTS) for Graduate course in Science of Natural Systems; Environmental Botany (8 ECTS) for Degree course in Landscape Architecture; Geobotany (4 ECTS) for Degree course in Urban, Land and Environmental Planning.

- Coordinator of the PhD Program in Applied Botany agriculture and the environment (since 1 January 2007)

- Head of Polo Botanico Hanbury (former Institute of Botany and Botanical Garden of the University) (from 1 January 2006)

- President of the University Center Hanbury Botanic Gardens (GBH); manager of the Regional Protected Area Hanbury Botanical Gardens (since March 2008) and of the SCI (European Directive 92/43) "Capo Mortola" and "Seabeds of Capp Mortola / San Gaetano".

- Leader of several research projects funded by the European Community or local authorities (Liguria Region, Provinces, Municipalities and Protected Areas).

Business or sector Higher Education and Research; botany, applied botany and environmental management

1992 -2005 **Associate professor**

Università degli Studi di Milano, Faculty of Agriculture

- Professor of: Plant Morphology and plant physiology for Degree Course in Food Sciences and Technologies; Plant Biology II for Degree course in Plant biotechnology; Botany, Environmental and Applied Botany for University Diploma in Herbal Techniques; Agricultural and Forestry Geobotany for Graduate Course in Environmental Sciences; Lab. of Agricultural Botany for Degree course in Agricultural Production; Biodiversity for Degree in Agricultural Biotechnology; Botany for Degree Course in Plant Defense; Geobotany for European Master in Landscape Design; Geobotany for Master in Planning and Design of urban green spaces; Plant diversity for European Master in Tracking and monitoring of genes and transgenes in food and environmental matrices; Geobotany (Monitoring and Habitats management) for Master in Management of Natural Heritage.
- Member of the Teachers College Ph.D. in Agricultural Ecology
- Leader of several research projects funded by the European Community or local authorities (Liguria Region, Lombardia Region, Provinces, Municipalities and Protected Areas) and Foundations

Business or sector Higher Education and Research; botany, applied botany and environmental management; food quality monitoring

Research assistant (ricercatore)

1983 - 1992 Università degli Studi di Siena, Faculty of Sciences

- Temporary professor of Phytogeography
- Leader of several study projects, granted by local bodies (Regions, Municipalities and Protected areas), member of other projects granted by European Community and Ministries

Business or sector Higher Education and Research; Geobotany and Systematic Botany.

1981 - 1982 **Contract professor**

Università degli studi di Genova, Faculty of Architecture School of Advanced Studies in Landscape Architecture and Historical Documentation Centre

- Professor of Elements of Botany, Geobotany and Soil Science

Business or sector Higher Education; Geobotany

1979 -1980 **Teaching assistant (esercitatore)**

Università degli studi di Genova, Faculty of Pharmacy

- Demonstration of Pharmaceutical Botany:
- Data collecting, Vegetation studies and Reporting for National Research Council (Finalized Project on Environment Quality)

Business or sector Higher Education; Geobotany

EDUCATION AND TRAINING

1980 **Master in Applied Phytosociology**

National Research Council

Tutor: Prof. G.G. Lorenzoni.

- Principal skills acquired: Techniques to study and to assess Plant communities.

1973-1979 **Master degree in Biology**

University of Genova, Italy

- Principal skills acquired: biology, ecology, botany, biodiversity assessment and management, environmental monitoring, vegetation mapping.

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B1	B1	B1	B1
French	B1	B1	A1	A1	A1
Spanish	A2	A2	A2	A2	A1

Communication skills

- Acquired ability to participate with different levels of responsibility in work teams (from small groups to over 50 employees and / or contractors) and in other exclusive activities, in areas both nationally and internationally, particularly with regard to situations typical of developing countries. These skills have been acquired with different work experiences as well as missions carried out abroad (Cuba, Peru) and relationships with different countries (Switzerland, France, Great Britain, Morocco, Rwanda).

Organisational / managerial skills

- Acquired organizational skills through positive experiences of responsibility (from setting general guidelines, to the management and operational coordination with the responsibility of interventions including urgent ones) and coordination in both the ordinary and specific projects with budgets in excess of 1 million Euro per year. These experiences have been gained mainly in the areas of work previously reported (especially with regard to the management of Botanical Gardens and Protected Areas). I have acquired the ability to contribute to the realization of relevant projects commissioned by local authorities (eg. creation of botanical gardens, requalification and enhancement of the environment, security systems, fire protection, wayfinding, etc.). Good organisational skills acquired through the organization of several national and international scientific conferences and workshops addressed to botanist at advanced level of academic and professional training. Organizational skills of technical and scientific committees (acquired, among other things, with ten years experiences as a member of the Technical Committee of a Interregional River Basin Authority). Management experience in coordinating teams in disaster situations (eg. Friuli earthquake, 1976). Management of non-governmental bodies (acquired as founder and president of the Regional Section of the Italian Society of Botany, of National Network of Seedbanks and others).

Job-related skills

- Skills in the use of tools and equipment for microscopy (SEM and MO) investigations on plant samples and the use of techniques for biological monitoring of the quality of water, soil and other matrices. These skills and experience have been acquired in the course of several projects at international, national or local level..
- Skills in research acquired through participation in various projects and studies often as scientific manager in the field of analysis, detection, assessment, and environmental planning and management, with particular regard to the plant component, as well as for the evaluation of the potential use of plants for different purposes (food, phytoremediation, environmental restoration, monitoring, etc.)..

Computer skills

- Excellent command of Microsoft Office™ tools.
- Excellent Skills in the use of SW-GIS Mapinfo
- Good skills in the use of SW-GIS ArcGIS and QGIS,
- Basic skills in the use of SW for geospatial analysis (GRASS)

Other skills

- Fair skills in the production of illustrated panels obtained in the course of co-ordination and organization of exhibitions, and in the design of plants or their characters for taxonomic purposes (obtained in the course of scientific publications).
- Good writing skills acquired through the publication of literary works and guides (with honors at the national level),
- Fair skills in the art of photography.

Driving licence

- Driving license B (Italy); able to drive minibuses, small trucks and small tractors.

ADDITIONAL INFORMATIONS

- Memberships**
- President of RIBES, Italian Network for Germplasm Banks for *Ex situ* conservation of Italian wild flora (since 2012)
 - Coordinator of the Network of Botanical Gardens, Botanic Gardens and nurseries of the protected areas of Liguria (since 2008)
 - President of the Ligurian Section of Società Botanica Italiana (2009-2014)
 - Referee of international journals such as Biological Conservation, Folia Geobotanica & Phytotaxonomica, Journal of Cultural Heritage, Journal of Ethnobiology and Ethnomedicine, Plant Biosystems, Plant Systematic and Evolution, Ethnobotany Research & Applications, Arid Land Research and Management.

References References are available on request.

ANNEXES

Publications

Short list of selected publications in recent years

- Roccotiello E., Marescotti P., Di Piazza S., Cecchi G., **Mariotti M.G.**, Zotti M. (2015) Biodiversity in Metal Contaminated Sites. Problem and Perspective. A Case Study. In: Lo Y.-H., Blanco J.A., Roy S., Biodiversity in Ecosystems. Linking structure and function. Chapter . 23: 581-600. doi.org/10.5772/59357
- Malaspina P., Giordani P., Pastorino G., Modenesi P., **Mariotti M.G.** (2015). Interaction of sea salt and atmospheric pollution alters the OJIP fluorescence transient in the lichen *Pseudevernia furfuracea* (L.) Zopf. *Ecological Indicators*, 50: 251- 257
- Roccotiello E., Serrano H.C., **Mariotti M.G.**, Branquinho C. (2015). Nickel phytoremediation potential of the Mediterranean *Alyssoides utriculata* (L.) Medik. <http://dx.doi.org/10.5772/59357>
- Ellis L.T., Aleffi M., Bakalin V. A., Bednarek-Ochyra H., Bergamini A., Beveridge P., Choi S.S., Fedosov V.E., Gabriel R., Gallego M.T., Grdović S., Gupta R., Nath V., Asthana A.K., Jennings L., Kürschner H., Lebouvier M., Nair M.C., Manjula K.M., Rajesh K.P., Nobis M., Nowak A., Park S.J., Sun B.-Y., Plášek V., Číhal L., Poponessi S., **Mariotti M.G.**, Sabovljević A., Sabovljević M.S., Sawicki J., Schnyder N., Schumacker R., Sim-Sim M., Singh D.K., Singh D., Majumdar S., Singh Deo S., Ștefănuț S., Suleiman M., Seng C.M., Chua M.S., Váňa J., Venanzoni R., Bricchi E., Wigginton M.J. (2015). New national and regional bryophyte records. 42. *Journal Of Bryology*, 37: 68-85.
- Giorgini D., Giordani P., Casazza G., Amici V., **Mariotti M.G.**, Chiarucci A. (2015). Woody species diversity as predictor of vascular plant species diversity in forest ecosystems. *Forest Ecology And Management*, 345: 50- 55
- Faccini F., Corvi M., Perasso L., Raso E., **Mariotti M.G.** (2015). An underground historical quarry in the Hanbury Botanical Gardens of Ventimiglia (Italy). In: Hypogea 2015 - Proceedings of International Congress of Speleology in Artificial Cavities - Rome, March 11/17 2015. 158- 165, 21 marzo 2015, Roma,
- Giordani P., Benesperi R., **Mariotti M.G.** (2015). Local dispersal dynamics determine the occupied niche of the red-listed lichen *Seiophora villosa* (Ach.) Frödén in a Mediterranean *Juniperus* shrubland. *Fungal Ecology*, 13: 77- 82
- Casazza G., Giordani P., Benesperi R., Foggi B., Viciani D., Filigheddu R., Farris E., Bagella S., Pisanu S., **Mariotti M.G.** (2014) Climate change hastens the urgency of conservation for range-restricted plant species in the central-northern Mediterranean region – *Biological Conservation* (in press, BIOC-D-14-00097R4)
- Poponessi S., **Mariotti M.G.**, Aleffi M., Venanzoni R. (2014) Bryophytic similarity of the Italian regions with a focus on the Ligurian region. *Plant Biosystems* doi: 10.1080/11263504.2014.949330
- Ellis L.T., Aleffi M., Asthana A.K., Srivastava A., Bakalin V.A., Batan N., Özdemir T.O., Bednarek-Ochyra H., Borovichev E. A., Brugués M., Cano M.J., Choi S.S., De Beer D., Eckstein J., Erzberger P., Fedosov V.E., Ganeva A., Natcheva R., Garcia C.A., Sérgio C., Garilleti R., Albertos B., Puche F., Gücel S., Higuchi M., V. Hugonnot V., Hylander K., Kirmaci M., Aslan G., Koponen T., Lara F., Mazimpaka V., Van Melick H., Müller F., Özenoglu Kiremit H., Papp B., Szurdoki E., Plášek V., Číhal L., Van Der Pluijm A., Poponessi S., **Mariotti M.G.**, Reyniers J., Sabovljević M.S., Sawicki J., Smith V.R., Stebel A., Ștefănuț S., Sun B.-Y., Váňa J., Venanzoni R. New national and regional bryophyte records, 40. *J. Bryol.* 36: 223-244.
- Cornara L., La Rocca A., Terrizzano L., Dente F., **Mariotti M.G.**, (2014) Ethnobotanical and phytomedical knowledge in the North-Western Ligurian Alps. *Journal of Ethnopharmacology* doi: 10.1016/j.jep.2014.05.046
- Mariotti M.** (2014) Giardini Botanici Hanbury. In: AA.VV.. Città Ateneo Immagine.

- Patrimonio storico artistico e sedi dell'Università di Genova. De Ferrari Editore, Genova: 208- 225
- Mariotti M.** (2014) Orto Botanico. In: AA.VV.. Città Ateneo Immagine. Patrimonio storico artistico e sedi dell'Università di Genova. De Ferrari Edit., Genova: 196- 207
- Minuto L., Guerrina M., Roccotiello E., Roccatagliata N., **Mariotti M.G.**, Casazza G. (2014). Pollination ecology in the narrow endemic winter-flowering *Primula allionii* (Primulaceae). *Journal of Plant Research* 127: 141- 150
- Zotti M., Ambrosio E., Di Piazza S., Bidaud A., Boccardo F., Pavarino M., **Mariotti M.G.**, Vizzini A. (2014) Ecology and diversity of *Cortinarius* species (Agaricales, Basidiomycota) associated with *Quercus ilex* L. in the Mediterranean area of Liguria (North-western Italy). *Plant Biosystems* 148: 357- 366
- Mariotti M.G.**, Roccotiello E. (eds.) (2013) Sustainable Floriculture. Handbook and guidelines. Del Gallo editori s.r.l. Green Printing. 1-158.
- Mariotti M.G.**, Roccotiello E. (a cura di) (2013) Floricoltura sostenibile. Manuale e linee guida SUMFLOWER. Del Gallo editori s.r.l. Green Printing. 1-158.
- Marescotti P., Roccotiello E., Zotti M., De Capitani L., Carbone C., Azzali E., **Mariotti M.G.**, Lucchetti G., (2013) Influence of soil mineralogy and chemistry on fungi and plants in a waste-rock dump from the Libiola mine (eastern Liguria, Italy) - *Periodico di Mineralogia* 85 (1): 141-162
- Mariotti M.G.**, Casazza G., Venanzoni R., Assini S., Minuto L. (2013). Banche dati e reti di monitoraggio della flora e della vegetazione: esperienze italiane e transfrontaliere. *Boll. Mus. Ist. Biologici Univ. Genova* 75: 10-12
- El Ghalabzouri A., Ater M., Marsili S., Roccotiello E., **Mariotti M.** (2013). L'affleurement ophiolitique du Groupe de Voltri (Ligurie, Italie): hétérogénéité des sols et diversité floristique. *Boll. Mus. Ist. Biologici Univ. Genova* 75: 205-233
- Guerrina M., Conti E., Fantini P., **Mariotti M.G.**, Marsili S., Minuto L., Roccotiello E., Selvaggi A., Casazza G. (2013). *Saxifraga florulenta* Moretti. In Rossi G., Foggi B., Gennai M., Gargano D., Montagnani C., Orsenigo S., Pedrini S. (Eds.). Schede per una lista Rossa della Flora vascolare e crittogamica Italiana.. *Inf. Bot. Ital.* 45: 178-180
- Di Piazza S, Pavarino M., Ambrosio E., **Mariotti M.G.**, Zotti M. (2013). Prime indagini sulla tartuficoltura in Liguria. *Micologia Italiana* 42: 40-47
- Zotti M., Di Piazza S., Ambrosio E., **Mariotti M.G.**, Roccotiello E., Vizzini A. (2013). Macrofungal diversity in *Pinus nigra* plantations in Northwest Italy (Liguria). *Sydowia* 65: 223-243
- Minuto L., Barberis G., Zappa E., Casazza G., **Mariotti M.G.** (2013). Recent biogeographical studies about Maritime and Ligurian Alps.. *Boll Mus. Ist. Biol. Univ. Genova* 75: 18-20
- Sanguineti E, Cosulich E, Salis A, Damonte G, **Mariotti M.**, Zotti M (2012). A hemolytic peptide from the mycophilic fungus *Sepedonium chrysospermum* (Bull.) Fr.. *Appl Microbiol Biotechn* (ISSN:1432-0614), 94: 987- 994
- Zotti M., Ferroni A., **Mariotti M.G.**, Calvini P. (2012). Chemical or biological foxing on historical papers. In: Proceedings of 5th International Congress "Science and Technology for the Safeguard of Cultural Heritage in the Mediterranean Basin" Vol. III. Diagnostic and Restoration (2nd part). Istanbul University, Istanbul: 244- 246, 22 novembre 2011, Istanbul.
- Zotti M., Machetti M., Persi A., Barabino G., **Mariotti M.**, Parodi A. (2012). Different species of *Aspergillus* involved in unguinal pathologies. *J. Biol. Res.*
- Mascarello C; Sacco E; Carasso V; Zappa E; Suffia G; **Mariotti M.**; Ruffoni B (2011). Evaluation of the seed germination of two protected species: *Lilium pomponium* L. and *Lilium martagon* L.. *Acta Horticulturae* (ISSN:0567-7572), 385- 391
- Sirtori M., Barberis G., Gamba P., **Mariotti M.** (2011). Identification of burned areas in the Liguria region using Landsat and QuickBird images. The case study of Monte Fasce. *JRC, Stresa: 151- 157, 20/10/2011, Stresa (Italy)*,
- Roccotiello E, Zotti M, Mesiti S, P. Marescotti, Carbone C, Cornara L, **Mariotti M.G** (2010). Biodiversity in metal-polluted soils. *Fresenius Environmental Bulletin* (ISSN:1018-4619), 19 (10 B): 2420- 2425
- Casazza G., Zappa E., **Mariotti M.G.**, Médail F., Minuto L., 2010 - Distribution pattern and richness of endemic plant species in Maritime and Ligurian Alps - *Boll. Mus. Ist. Biol. Univ. Genova*, 72: 130-136.
- Mariotti M.G.**, Pavarino M., Zotti M., 2010 - A look to the implications of the global change for the habitat restoration - *Boll. Mus. Ist. Biol. Univ. Genova*, 72: 76-83.
- Marsili S., Barberis G., **Mariotti M.G.**, 2010 -Le piante vascolari protette dalla Direttiva CE 92/43 in Liguria. *Inf. Bot. Ital.* 42: 27-34.
- Roccotiello E., Manfredi A., Drava G., Minganti V., **Mariotti M.G.**, Berta G., Cornara L., 2010 - Zinc tolerance and accumulation in the ferns *Polypodium cambricum* L. and *Pteris vittata* L. - *Ecotoxicol. Env.Safety*, 73: 1264-1271.
- Zotti M., Vizzini A., Di Piazza S., Pavarino M., **Mariotti M.G.**, 2010 - Hypogeous fungi

- in Liguria (Italy): distribution and ecology - *Cryptogamie Mycologie*, 31: 47-57.
- AA.VV (incl. **Mariotti M.G.**), 2010 - Specie della flora autoctona - In: Piotto B., Giacanelli V., Ercole S., La conservazione *ex situ* della biodiversità delle specie vegetali spontanee e coltivate in Italia. Stato dell'arte, criticità e azioni da compiere - p. 5-18, Roma: ISPRA, ISBN/ISSN: 978-88-448-0416-9.
- Cornara L., D'Arrigo C., Pioli F., Borghesi B., Bottino C., Patrone E., **Mariotti M.G.**, 2009 - Micromorphological investigation on the leaves of the rock samphire (*Crithmum maritimum* L.): occurrence of hesperidin and diosmin crystals - *Plant Biosystems*, 143: 283 - 29; ISSN: 1126-3504; DOI: 10.1080/11263500902722527.
- Cornara L., La Rocca A., Marsili S., **Mariotti M.G.**, 2009 - Traditional uses of plants in the Eastern Riviera (Liguria, Italy) - *Journal of Ethnopharmacology* 125:16-30.
- Marsili S., Calbi M., **Mariotti M.G.**, Ferrando U., Peccenini S., Dente F., Montanari C., 2009 - *Notulae* alla checklist della flora vascolare italiana. *Notula* 1610. *Swertia perennis* - *Inf. Bot. Ital.*, 42: 355.
- Marsili S., **Mariotti M.G.**, 2009 - *Notulae* alla checklist della flora vascolare italiana. *Notulae* 1611-1612. *Campanula sabatia*, *Coris monspeliensis* - *Inf. Bot. Ital.* 42: 355.
- Marsili S.**, Roccotiello E., Carbone C., Marescotti P., Cornara L., **Mariotti M.G.**, 2009 - Plant Colonization on a Contaminated Serpentine Site - *Northeastern Naturalist*, 16 (special issue): 297-308
- Marsili S.**, Roccotiello E., Rellini I., Giordani P., Barberis G., **Mariotti M.G.**, 2009 - Ecological Studies on the Serpentine Endemic Plant *Cerastium utriense* Barberis - *Northeastern Naturalist*, 16 (special issue): 405-421.
- Mariotti M.G.**, 2009 - La banca delle piante - In: AA.VV., Rapporto sullo stato delle foreste in Liguria 2008, vol. 1, p. 25, Arezzo: Compagnia delle Foreste.
- Mariotti M.G.**, 2009 - Tutela della biodiversità e ricerca scientifica: il contributo delle aree protette della Liguria - In: Burlando M. Il sistema regionale delle Aree Protette della Liguria, p. 107-118, Pisa: Edizioni ETS, ISBN/ISSN: 978-884672519-6.
- Vagge I., **Mariotti M.G.**, 2009 - Carta delle Serie di Vegetazione della Regione Liguria - In: Blasi C., Carta delle Serie di Vegetazione d'Italia, Firenze: S.EL.CA srl.
- Vagge I., **Mariotti M.G.**, 2009 - Le Serie di Vegetazione della Regione Liguria - In: Blasi C., La Vegetazione d'Italia, Roma: Palombi & Partners srl.

Partnerships

Institutions with whom collaborations were activated in recent years

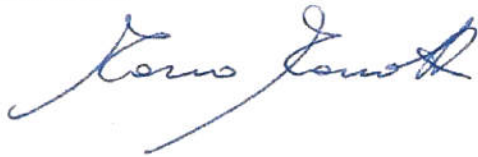
- C.R.A. Consiglio per la Ricerca e la Sperimentazione in Agricoltura (Italy);
 E.N.E.A. Ente per le Nuove Tecnologie, l'Energia e l'Ambiente (Italy);
 ISPRA - Istituto Superiore per la Protezione e la Ricerca Ambientale (Italy);
 C.F.S., Corpo forestale dello Stato;
 CNR - IBF - Consiglio Nazionale delle Ricerche, Istituto di Biofisica (Genova, Italy);
 CIRBFEP - Centro interuniversitario di Ricerca 'Biodiversità, Fitosociologia ed Ecologia del Paesaggio (Roma, Italy);
 CMR - Consorzio Milano Ricerche (Milano, Italy);
 IRF - Istituto Regionale per la Floricoltura, Sanremo (Italy);
 CERSAA - Centro di Sperimentazione e Assistenza Agricola, Albenga (Italy);
 ARPA- Agenzia Regionale per la Protezione dell'Ambiente Ligure (Genova, Italy);
 ARPA Agenzia Regionale per la Protezione Ambientale (Torino, Italy);
 Many Italian University departments in the field of biology (Cagliari, Catania, Milano, Palermo Piemonte orientale, Pisa, Roma La Sapienza, Roma Tre, Torino).
 Lankester Botanical Gardens (Costarica);
 Jardín botánico Orquideario Soroa (Cuba);
 IMBE - Institut Méditerranéen de Biodiversité et d'Ecologie marine et continentale (CNRS-INEE - IRD -Aix Marseille Université - Université d'Avignon - Institut Pytheas, France);
 Université Nice, Sophia Antipolis. Département de sociologie-ethnologie (Nice, France);
 Sophia Agrobiotech Institute (UMR Inra 1355, CNRS 7254, UNS) (Nice, France);
 ONF Office National des Forests (Nice, France);
 Conservatoire National Botanique du Méditerranéenne de Porquerolles (Hyères, France);
 Dép. Biologie, Université Abdelmalek Essaâdi, Tétouan (Maroc);
 UNALM - Universidad Nacional Agraria La Molina (Lima, Perù);
 UNMSM - Universidad Nacional Mayor de San Marcos (Lima, Perù);
 Centro de Ecologia Funcional, Dep. Botânica, Universidade de Coimbra (Portugal);
 Centro de Biologia Ambiental da Faculdade de Ciências da Universidade de Lisboa (FCT) (Portugal);
 INES Ruhengeri University (Rwanda);
 Jardín Botánico de la Universitat de València (Banco de Germoplasma) Universitat

Valencia (Spain);
Institut für Systematische Botanik der Universität Zürich (Switzerland);
Huntington Library, Art Collections, and Botanical Gardens (California, USA).

Projects Participations in projects with relevant role (project manager, scientific coordinator, etc.) (recent years only)

Natura 2000 AdM Progres (Cross Border Cooperation Programme Italy-France "ALCOTRA" 2007-2013)
Riserva di Testa d'Alpe (Cross Border Cooperation Programme Italy-France "ALCOTRA" 2007-2013)
BIODIVAM - Biodiversità delle Alpi del Mare (Cross Border Cooperation Programme Italy-France "ALCOTRA" 2007-2013) (<http://www.biodivam.eu/>);
SUMFLOWER - (European Program LIFE+ 2007-2013) (<http://www.sumflower.eu/>);
AdM Alpi del Mare (Cross Border Cooperation Programme Italy-France "ALCOTRA" 2007-2013);
Co.R.E.M. - Cooperation of Ecological Networks in the Mediterranean. Subproject C - Establishment of an Observatory (Cross Border Cooperation Programme Italy-France "Maritime" 2007-2013) (<http://www.projectcorem.eu/>);
Studies on tolerance and bioaccumulation of arsenic, lead and nickel (Research Projects FIRST Università di Milano, 2002/2004);
Bases des données et Cartographie de la biodiversité (European program INTERREG IIC MEDOCC 2000-2001);
Carta naturalistica - Natural heritage Map of Lombardy (Fondazione Lombardia Ambiente 1999-2002; <http://flanet.org/it/430/progetto/carta-naturalistica-della-lombardia>)

Mauro Mariotti



Genova, 27 apr 2015