DELECTUS SEMINUM ET SPORARUM
QUAE
HORTUS BOTANICUS "CARMELA CORTINI" UNIVERSITATIS CAMERINENSIS
PRO MUTUA COMMUTATIONE OFFERT IN HORTO BOTANICO COLLECTA
(CAME)

Chimonanthus fragrans Lindl.

INDEX SEMINUM 2017

Orto Botanico “Carmela Cortini”

Università degli Studi di Camerino
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http://www.unicam.it/ortobotanico

Informazioni generali/general information

Estensione/extension: 10.000 mq
Long./long.: 13° 04’ E; Latit./latit.: 43° 08’ N
Altitudine/elevation:636 m s.l.m.

L’Orto Botanico “Carmela Cortini” dell’Università di Camerino è stato istituito nel 1828 dal prof. Vincenzo Ottaviani, docente di Botanica e Chimica nella medesima università. Si estende su una superficie di circa un ettaro ai piedi delle mura del Palazzo Ducale e si affaccia a Sud-Est verso i Monti Sibillini. Circa 950 *taxa* sono distribuiti in due parti principali, una nemorale sul pendio, di impianto ottocentesco, in cui gli alberi secolari formano un boschetto, e un'altra in piano, con specie erbacee, arbustive ed arboree di varia metratura, anche a scopo ornamentale.
Nella zona pianeggiante si individuano diverse aree tematiche, ad esempio quella dedicata alla flora d’altitudine dell’Appennino centrale, la gariga, lo stagno, le specie bulbose marchigiane. Ai due lati dell’ingresso principale ci sono due serre che ospitano piante in vaso, tropicali e subtropicali, epifite e succulente, e due terrari per la coltivazione di piante carnivore e sfagno.
L’Orto Botanico, oltre che attività di ricerca, ha sviluppato negli ultimi anni, diversi progetti di divulgazione scientifica.
(http://www.unicam.it/ortobotanico/)

The Botanical Garden “Carmela Cortini” of Camerino University was founded in 1828 by Vincenzo Ottaviani, Professor of Botany and Chemistry in the same university.
It covers 2.40 acres at the bottom of the “Da Varano Ducal Palace”, and it faces N-E direction, towards the Sibillini Mountains. 950 *taxa* are cultivated and distributed in two main areas: one is located along a slope, where century-old trees form a grove, the other one is on some flat land where herbaceous species, shrubs and trees of different sizes, also for ornamental purpose, grow.
On the flat area there are different thematic parts, for exemple a flower bed central Apennines typical species, with typical species of the central Apennines, a garrigue, a pond, a flower bed with bulbs typical of the Marche region. Tropical and subtropical plants, epiphytes and succulents are grown in two greenhouses on the sides of the main entrance, where two terrariums with carnivorous plants and Sphagnum are also located.
In recent last years, besides scientific research, the Botanical Garden has carried out some projects of scientific interest for schools in our region.
(http://www.unicam.it/ortobotanico/)

Orario di apertura/opening hours: 9.00-13.00 a.m., 15.00-17.00 p.m.;

Dati climatici / climatic data
(medie sul periodo 1961-90 / over the 1961-90 years)

temperature e piovosità medie mensili / monthly average temperature and rainfall	mesi/months											
	gen jan	feb feb	mar mar	apr apr	mag may	giu jun	lug jul	ago ago	set sep	ott oct	nov nov	dic dec
T max (°C)	4,9	6,7	9,8	14,1	18,9	23,5	27,4	27,1	22,6	15,5	10,6	6
T min (°C)	-0,7	-0,2	3,7	6,9	11,1	13,8	16,1	16,2	14,4	10,1	5,7	0
precipitazioni rainfall (mm)	87	103	100	94	68	66	46	61	55	117	119	126

temperature e piovosità medie annuali / yearly average temperature and rainfall	anno year
T max (°C)	15,6
T min (°C)	8,1
precipitazioni/ rainfall (mm)	1.042

temperature e piovosità medie stagionali / seasonal average temperature and rainfall	stagione/season			
	inv win	pri spr	est sum	aut aut
T max (°C)	5,9	14,3	26	16,2
T min (°C)	-0,3	7,2	15,4	10,1
precipitazioni/ rainfall (mm)	316	262	173	291

Direttore del Sistema Museale/ Museums System director: Prof. Gilberto Pambianchi: gilberto.pambianchi@unicam.it

Prefetto dell'Orto/ Prefect: Prof. Michele Aleffi: michele.aleffi@unicam.it

Curatore pro tempore/curator pro tempore:Dr. Maria Luisa Magnoni: marialuisa.magnoni@unicam.it

Giardinieri/gardeners and seed collectors: Massimo Fattinnanzi, Gianluca Pilli

Regolamento per lo scambio del materiale vivente.

In seguito alla Convenzione Internazionale sulla Biodiversità (Rio de Janeiro, 1992), l'Orto Botanico di Camerino fornisce semi e altro materiale vegetale in conformità con il Codice di Condotta per gli Orti botanici.

Dal marzo del 2010 abbiamo adottato il Codice di Condotta definito dall'IPEN (International Plant Exchange Network) (http://www.bgci.org/resources/ipen/).

I membri IPEN possono ottenere il materiale richiesto senza ulteriori accordi bilaterali, mentre per gli altri è necessaria la sottoscrizione dell'Accordo di Trasferimento del Materiale, da parte del rappresentante dell'Istituzione ricevente.

Insieme ai semi o alle spore viene fornito un codice di tracciabilità che indica: il paese di origine es. "IT" o "XX" se l'origine è sconosciuta – un'eventuale limitazione per la cessione, "1" se la restrizione esiste, "0" se non esiste – l'acronimo dell'Istituzione, nel nostro caso **CAME** e infine un codice di accessione interno all'Orto Botanico (es. IT-0-CAME-2010/006).

Tale codice dovrà seguire sempre la nuova accessione e i suoi discendenti, in modo da poterne rintracciare l'origine in qualsiasi momento.

Regulations on the exchange of living plant material.

In response to the Convention on Biological Diversity (CBD), the Camerino Botanical Garden supplies seeds and other plant material only in accordance with the Code of Conduct for Botanic Gardens.

In March 2010 we joined the IPEN Code of Conduct (International Plant Exchange Network) (http://www.bgci.org/resources/ipen/).

IPEN membership allows exchange with other IPEN-members without bi-lateral agreements, but non-IPEN members need to sign the Material Transfer Agreement, by an entitled representant of the receiving institution.

Seeds and spores are provided with an IPEN number that consist of: Country of origin e.g. "IT" or "XX" for unknow origin - Restriction of transfer, "1" if there exist a restriction, "0" if none – Institution acronym, in our case **CAME** and at least our accession number (e.g. IT-CAME 2010/006).

The IPEN number as a whole must always stay attached to the accession and its descendants so that the origin of the material can always be traced back.

Pteridophyta

Aspleniaceae

1. *Asplenium ceterach* L. subsp. *ceterach* IT-0-CAME-2017/002
2. *Asplenium onopteris* L. IT-0-CAME-2017/003
3. *Asplenium scolopendrium* L. subsp. *scolopendrium* IT-0-CAME 2017/004
4. *Asplenium trichomanes* L. subsp. *quadrivalens* D.E. Mey. IT-0-CAME-2017/197

Dryopteridaceae

5. *Dryopteris filix-mas* (L.) Schott IT-0-CAME 2017/005
6. *Polystichum setiferum* (Forssk.) Moore ex Woyn. IT-0-CAME-2017/006

Polypodiaceae

7. *Platycerium bifurcatum* (Cav.) C. Chr. var. *bifurcatum* XX-0-CAME-2017/001
8. *Polypodium interjectum* Shivas IT-0-CAME-2017/007

Pteridaceae

9. *Adiantum capillus-veneris* L. IT-0-CAME-2017/198

Gymnospermae

Cupressaceae

10. *Juniperus communis* L. subsp. *communis* IT-0-CAME 2017/008
11. *Juniperus oxycedrus* L. subsp. d*eltoides* (R.P. Adams) N.G. Passal. IT-0-CAME 2017/009

Pinaceae

12. *Cedrus atlantica* (Endl.) G. Manetti ex Carrière XX-0-CAME 2017/010

Angiospermae

Monocotyledones

Amaryllidaceae

13. *Allium angulosum* L. IT-0-CAME 2017/133
14. *Allium commutatum* Guss. XX-0-CAME 2017/236
15. *Allium neapolitanum* Cirillo IT-0-CAME-2017/199
16. *Allium nigrum* L. IT-0-CAME 2017/012.
17. *Allium roseum* L. XX-0-CAME 2017/135
18. *Allium schoenoprasum* L. XX-0-CAME-2017/200
19. *Allium triquetrum* L. XX-0-CAME-2017/267
20. *Allium ursinum* L. IT-0-CAME 2017/265
21. *Leucojum aestivum* L. subsp. *aestivum* XX-0-CAME-2017/201

22. *Nothoscordum gracile* (Aiton) Stearn XX-0-CAME 2017/014

Asparagaceae

23. *Anthericum liliago* L. subsp. *liliago* XX-0-CAME 2017/257
24. *Bellevalia dubia* (Guss.) Kunth IT-0-CAME 2017/015
25. *Bellevalia romana* (L.) Rchb. IT-0-CAME 2017/017
26. *Convallaria majalis* L. XX-0-CAME 2017/277
27. *Danaë racemosa* (L.) Moench XX-0-CAME 2017/297
28. *Muscari tenuiflororum* Tausch XX-0-CAME 2017/271
29. *Polygonatum multiflorum* (L.) All. IT-0-CAME 2017/279
30. *Prospero autumnale* (L.) Speta IT-0-CAME 2017/244
31. *Ruscus hypoglossum* L. IT-0-CAME 2017/304

Cyperaceae

32. *Carex depauperata* Curtis ex Stokes IT-0-CAME-2017/016
33. *Carex pendula* Huds. IT-0-CAME 2017/136
34. *Carex sylvatica* Huds. subsp. *sylvatica* IT-0-CAME 2017/202

Dioscoreaceae

35. *Dioscorea communis* (L.) Caddick & Wilkin IT-0-CAME 2017/062
36. *Discorea reticulate* Gay XX-0-CAME 2017/283

Iridaceae

37. *Crocus vernus* (L.) Hill XX-0-CAME 2017/263
38. *Gladiolus illyricus* W.D.J. Koch IT-0-CAME 2017/137
39. *Iris aphylla* L. XX-0-CAME 2017/020
40. *Iris halophila* Pall. XX-0-CAME 2017/139
41. *Iris latifolia* (Mill.) Voss XX-0-CAME 2017/021
42. *Iris pallida* Lam. XX-0-CAME 2017/325
43. *Iris pseudacorus* L. IT-0-CAME 2017/140
44. *Iris pseudopumila* Tineo subsp. *pseudopumila* IT-0-CAME 2017/141
45. *Sisyrinchium bermudiana* L. XX-0-CAME 2017/198

Juncaceae

46. *Luzula nivea* (Nathh.) DC. XX-0-CAME 2017/229

Poaceae

47. *Arrhenatherum elatius* (L.) P. Beauv. ex J. Presl. & C. Presl subsp. *elatius* IT-0-CAME 2017/023
48. *Brachypodium sylvaticum* (Huds.) P. Beauv. subsp. *sylvaticum* IT-0-CAME 2017/142
49. *Briza maxima* L. IT-0-CAME 2017/024

50. *Bromopsis inermis* (Leyss.) Holub IT-0-CAME 2017/143
51. *Melica ciliata* L. subsp. *magnolii* (Gren. & Godr.) Husn. IT-0-CAME 2017/026
52. *Melica minuta* L. IT-0-CAME 2017/027
53. *Pennisetum villosum* R. Br. ex Fresen IT-0-CAME 2017/028
54. *Phleum phleoides* (L.) H. Karst. XX-0-CAME 2017/242
55. *Secale strictum* (C. Presl) C. Presl. IT-0-CAME 2017/029

Xanthorrhoeaceae

56. *Asphodeline liburnica* (Scop.) Rchb. IT-O-CAME 2017/019
57. *Asphodelus fistulosus* L. IT-0-CAME 2017/013
58. *Asphodelus macrocarpus* Parl. subsp. *macrocarpus* IT-0-CAME 2017/269

Dicotyledones

Acanthaceae

59. *Acanthus mollis* L. subsp. *mollis* XX-0-CAME 2017/031

Anacardiaceae

60. *Cotinus coggygria* Scop. XX-0-CAME 2017/306

Apiaceae

61. *Conium maculatum* L. IT-0-CAME 2017/254
62. *Coriandrum sativum* L. XX-0-CAME 2017/034
63. *Eryngium amethystinum* L. IT-0-CAME 2017/320
64. *Oenanthe pimpinelloides* L. IT-0-CAME 2017/245
65. *Oenanthe fistulosa* L. IT-0-CAME 2017/260
66. *Pastinaca sativa* L. subsp. *urens* (Req. ex Godr.) Čelak. IT-0-CAME 2017/147
67. *Petroselinum crispum* (Mill.) Fuss XX-0-CAME 2017/146
68. *Sanicula europaea* L. IT-0-CAME 2017/037
69. *Smyrnium olusatrum* L. IT-0-CAME 2017/038

Apocynaceae

70. *Vincetoxicum hirundinaria* Medik. subsp. *hirundinaria* IT-0-CAME 2017/222

Aquifoliaceae

71. *Ilex aquifolium* L. XX-0-CAME 2017/032

Araliaceae

72. *Fatsia japonica* (Thunb.) Decne. & Planch. XX-0-CAME 2017/249
73. *Hedera helix* L. subsp. *helix* XX-0-CAME 2017/033

Asteraceae

74. *Artemisia absinthium* L. IT-0-CAME 2017/302
75. *Artemisia dracunculus* L. XX-0-CAME2017/305
76. *Aster amellus* L. IT-0-CAME 2017/041
77. *Calendula officinalis* L. XX-0-CAME 2017/266
78. *Carduus acanthoides* L. subsp. *acanthoides* IT-0-CAME 2017/042
79. *Carduus nutans* L. subsp. *nutans* IT-0-CAME 2017/148
80. *Centaurea arachnoidea* Viv.subsp.*adonifolia* (Rchb)F.Conti, Moraldo et Ricceri IT-0-0CAME 2017/276
81. *Centaurea benedicta* (L.) L. IT-0-CAME 2017/150
82. *Centaurea collina* L. subsp. *collina* IT-0-CAME 2017/044
83. *Centaurea dichroantha* A. Kern. IT-0-CAME 2017/149
84. *Centaurea phrygia* L. subsp. *stenolepis* (A. Kern.) Gugler XX-0-CAME 2017/203
85. *Centaurea tenoreana* Willk. IT-0-CAME 2017/237
86. *Cirsium erisithales* (Jacq.) Scop. IT-0-CAME 2017/046
87. *Cirsium monspessulanum* (L.) Hill IT-0-CAME 2017/047
88. *Cirsium pannonicum* (L. f.) Link IT-0-CAME 2017/048
89. *Cnicus benedictus* (L.) L. XX-0-CAME 2017/282
90. *Cota tinctoria* (L.) J. Gay subsp. *australis* (R. Fern.) Oberpr. & Greuter IT-0-CAME 2017/151
91. *Crupina crupinastrum* (Moris) Vis. IT-0-CAME 2017/049
92. *Cyanus montanus* (L.) Hill IT-0-CAME 2017/152
93. *Cynara cardunculus* L. subsp. *scolymus* (L.) Hayek IT-0-CAME 2017/050
94. *Echinacea angustifolia* DC. XX-0-CAME 2017/052
95. *Echinops sphaerocephalus* L. subsp. *sphaerocephalus* IT-0-CAME 2017/153
96. *Eupatorium cannabinum* L. subsp. *cannabinum* IT-0-CAME 2017/051
97. *Grindelia robusta* Nutt. XX-0-CAME 2017/053
98. *Hypochaeris maculata* L. IT-0-CAME 2017/231
99. *Inula bifrons* (L.) L. IT-0-CAME 2017/054
100. *Inula helenium* L. IT-0-CAME 2017/055
101. *Inula salicina* L. IT-0-CAME 2017/154
102. *Klasea lycopifolia* (Vill.) Á. Löve & D. Löve XX-0-CAME 2017/204
103. *Notobasis syriaca* (L.) Cass. IT-0-CAME 2017/056
104. *Onopordum illyricum* L. subsp. *illyricum* IT-0-CAME 2017/057
105. *Scolymus hispanicus* L .subsp. *hispanicus* XX-0-CAME 2017/308

106.*Senecio doria* L. subsp. *doria* XX-0-CAME 2017/058

107.*Serratula tinctoria* L. subsp. *tinctoria* XX-0-CAME 2017/059

108.*Silybum marianum* (L.) Gaertn. IT-0-CAME 2017/060

109.*Solidago Canadensis* L. XX-0-CAME 2017/284

110.*Tanacetum balsamita* L. XX-0-CAME 2017/324

111.*Tanacetum cinerariifolium* (Trevir.) Sch. Bip. IT-0-CAME 2017/155

112.*Tanacetum corymbosum* (L.) Sch. Bip. XX-0-CAME 2017/234

113.*Tanacetum macrophyllum* (Waldst. Et Kit.) Sch.Bip. XX-0-CAME 2017/039

114.*Tanacetum parthenium* (L.) Sch. Bip. IT-0-CAME 2017/061

115.*Tanacetum vulgare* L .subsp. *vulgare* XX-0-CAME 2017/298

116.*Tephroseris italica* Holub IT-0-CAME 2017/273

Berberidaceae

117.*Berberis vulgaris* L. subsp. vulgaris XX-0-CAME 2017/299

Boraginaceae

118.*Borago officinalis* L. IT-0-CAME 2017/248

119.*Buglossoides purpurocaerulea* (L.) I.M. Johnst. IT-0-CAME 2017/251

120.*Cynoglossum officinale* L. IT-0-CAME 2017/156

121.*Onosma echioides* (L.) L. subsp. *echioides* IT-0-CAME 2017/157

122.*Symphytum officinale* L. XX-0-CAME 2017/246

Brassicaceae

123.*Eruca vesicaria* (L.) Cav. subsp. *sativa* (Mill.) Thell. IT-0-CAME 2017/065

124.*Fibigia clypeata* (L.) Medik. IT-0-CAME 2017/064

125.*Isatis tinctoria* L. subsp. *tinctoria* IT-0-CAME 2017/067

126.*Lepidium latifolium* L. XX-0-CAME 2017/307

127.*Matthiola incana* (L.) R. Br. subsp. *incana* XX-0-CAME 2017/206

Calycanthaceae

128.*Chimonanthus praecox* (L.) Link XX-0-CAME 2017/069

Campanulaceae

129.*Campanula latifolia* L. IT-0-CAME 2017/070

130.*Campanula persicifolia* L. subsp. *persicifolia* IT-0-CAME 2017/071

Caprifoliaceae

131.*Cephalaria leucantha* (L.) Roem. & Schult. IT-0-CAME 2017/068

132.*Cephalaria rigida* (L.) Roem. & Schult. XX-0-CAME 2017/159

133.*Knautia dipsacifolia* Kreutzer subsp. *dipsacifolia* XX-0-CAME 2017/240

134.*Lomelosia crenata* (Cirillo) Greuter & Burdet subsp. *pseudisetensis* (Lacaita) Greuter & Burdet IT-0-CAME 2017/072

135.*Lomeliosa graminifolia* (L.) Greuter et Burdet subsp. *graminifolia* IT-0-CAME 2017/322

136.*Lonicera xylosteum* L. var. *nigra* Loisel. XX-0-CAME 2017/261

137.*Sambucus ebulus* L. XX-0-CAME 2017/280

138.*Sambucus nigra* L. var. *laciniata* L. XX-0-CAME 2017/207

139.*Succisa pratensis* Moench XX-0-CAME 2017/286

140.*Valeriana officinalis* L. IT-0-CAME 2017/208

141.*Viburnum tinus* L. subsp.*tinus* XX-0-CAME 2017/291

Caryophyllaceae

142.*Dianthus armeria* L. subsp. *armeria* IT-0-CAME 2017/073

143.*Lychnis flos-jovis* (L.) Desr. IT-0-CAME 2017/160

144.*Saponaria officinalis* L. IT-0-CAME 2017/161

145.*Silene catholica* (L.) W.T. Aiton IT-0-CAME 2017/294

146.*Silene italica* (L.) Pers. subsp. *italica* IT-0-CAME 2017/074

147.*Silene viridiflora* L. IT-0-CAME 2017/163

Celastraceae

148.*Euonymus europaeus* L. XX-0-CAME 2017/288

149.*Euonymus latifolius* (L.) Mill. IT-0-CAME 2017/075

Cistaceae

150.*Cistus monspeliensis* L. XX-0-CAME 2017/242

151.*Cistus salviifolius* L. IT-0-CAME 2017/239

Convolvulaceae

152.*Ipomoea purpurea* (L.) Roth XX-0-BR 19762321/(CAME 2017/223)

Cornaceae

153.*Cornus mas* L. IT-0-CAME 2017/076

Cucurbitaceae

154.*Ecballium elaterium* (L.) A. Rich IT-0-CAME 2017/166

Euphorbiaceae

155.*Euphorbia characias* L. IT-0-CAME 2017/224

156.*Euphorbia brittingeri* Opiz ex Samp. XX-0-CAME 2017/241

157.*Ricinus communis* L. XX-0-CAME 2017/301

Fabaceae

158.*Anagyris foetida* L. XX-0-CAME 2017/077

159.*Coronilla valentina* L. subsp. *valentina* IT-0-CAME 2017/078

160.*Cytisus scoparius* (L.) Link subsp. *scoparius* XX-0-CAME 2017/230

161.*Cytisus villosus* Pourr. XX-0-CAME 2017/256

162.*Galega officinalis* L. IT-0-CAME 2017/079

163.*Lathyrus latifolius* L. subsp. *latifolius* IT-0-CAME 2017/167

164.*Lathyrus venetus* (Mill.) Wohlf. IT-0-CAME 2014/270

165.*Lathyrus vernus* (L.) Bernh. IT-0-CAME 2014/264

166.*Melilotus officinalis* (L.) Pall. IT-0-CAME 2017/081

167.*Teline monspessulana* (L.) K. Koch XX-0-CAME 2017/210

168.*Trifolium rubens* L. IT-0-CAME 2017/082

169.*Vicia dumetorum* L. IT-0-CAME 2017/168

170.*Vicia grandiflora* L. IT-0-CAME 2017/211

171.*Vicia sepium* L. IT-0-CAME 2017/253

Fagaceae

172.*Quercus cerris*. L. XX-0-CAME 2017/314

Gentianaceae

173.*Gentiana lutea* L. subsp. *lutea* IT-0-CAME 2017/255

174.*Gentiana tibetica* King ex Hook. f. XX-0-CAME2017/285

Geraniaceae

175.*Geranium macrorrhizum* L. XX-0-CAME 2017/228

176.*Geranium sanguineum* L. XX-0-CAME 2017/317

Grossulariaceae

177.*Ribes sanguineum* Pursh XX-0-CAME 2017/083

Hypericaceae

178.*Hypericum calycinum* L. XX-0-CAME 2017/084

179.*Hypericum hircinum* L. subsp. *majus* (Aiton) N. Robson IT-0-CAME 2017/169

180.*Hypericum perforatum* L. subsp. *veronense* (Schrank) Ces. IT-0-CAME 2017/170

181.*Hypericum androsaemum* L. IT-0-CAME 2017/212

Lamiaceae

182.*Ajuga reptans* L. IT-0-CAME-2017/268

183.*Clinopodium vulgare* L. subsp. *vulgare* IT-0-CAME 2017/300

184.*Leonurus cardiaca* L. XX-0-CAME2017/289

185.*Leonurus quinquelobatus* Gilib. ex Usteri XX-0-CAME 2017/235

186.*Marrubium vulgare* L. XX-0-CAME 2017/088

187.*Melissa officinalis* L. subsp. *officinalis*	XX-0-CAME 2017/296
188.*Mentha pulegium* L.	XX-0-CAME 2017/281
189.*Mentha spicata* L.	XX-0-CAME 2017/089
190.*Nepeta nepetella* L. subsp. *nepetella*	XX-0-CAME 2017/319
191.*Ocimum basilicum* L.	XX-0-CAME 2017/309
192.*Origanum vulgare* L. subsp. *vulgare*	IT-0-CAME 2017/172
193.*Perilla frutescens* (L.) Britton	XX-0-CAME 2017/173
194.*Phlomis fruticosa* L.	XX-0-CAME 2017/090
195.*Prunella vulgaris* L. subsp. *vulgaris*	IT-0-CAME 2017/214
196.*Salvia argentea* L.	XX-0-CAME 2017/095
197.*Salvia clandestina* L.	IT-0-CAME 2017/174
198.*Salvia nemorosa* L.subsp. *nemorosa*	XX-0-CAME 2017/092
199.*Salvia sclarea* L.	IT-0-CAME 2017/094
200.*Salvia verbenaca* L.	IT-0-CAME 2017/091
201.*Salvia verticillata* L. subsp. *verticillata*	XX-0-CAME 2017/096
202.*Scutellaria altissima* L.	XX-0-CAME 2017/097
203.*Sideritis italica* (Mill.) Greuter et Burdet	IT-0-CAME 2017/197
204.*Stachys byzanthina* K. Koch	XX-0-CAME 2017/178
205.*Stachys germanica* L. subsp. *germanica*	IT-0-CAME 2017/177
206.*Stachys officinalis* (L.) Trevis.	IT-0-CAME 2017/098
207.*Vitex agnus-castus* L.	XX-0-CAME 2017/100
Linaceae	
208.*Linum usitatissimum* L.	XX-0-CAME 2017/101
Malvaceae	
209.*Althaea cannabina* L.	IT-0-CAME 2017/180
210.*Althaea officinalis* L.	XX-0-CAME 2017/102
211.*Malva nicaeensis* All.	XX-0-CAME 2017/215
212.*Malva sylvestris* L. subsp. *sylvestris*	IT-0-CAME 2017/103
Moraceae	
213.*Ficus benjamina* L.	XX-0-CAME 2017/293
Myrtaceae	
214.*Myrtus communis* L. subsp. *communis*	XX-0-CAME 2017/313
Onagraceae	
215.*Chamaenerion angustifolium* (L.) Scop. subsp. *angustifolium*	XX-0-CAME 2017/105

216.*Oenothera biennis* L. XX-0-CAME 2017/104

Paeoniaceae

217.*Paeonia mascula* (L.) subsp. *mascula* XX-0-CAME 2017/216

218.*Paeonia officinalis* L. subsp. *italica* N.G. Passal. & Bernardo IT-0-CAME 2017/107

219.*Paeonia peregrina* Mill. XX-0-CAME 2017/217

Papaveraceae

220.*Chelidonium majus* L. IT-0-CAME 2017/108

221.*Papaver somniferum* L. XX-0-CAME 2017/109

Phytolaccaceae

222.*Phytolacca americana* L. XX-0-CAME 2017/303

Plantaginaceae

223.*Digitalis grandiflora* Mill. XX-0-CAME 2017/110

224.*Globularia bisnagarica* L. IT-0-CAME 2017/238

225.*Linaria purpurea* (L.) Mill. IT-0-CAME 2017/111

226.*Plantago lanceolata* L. IT-0-CAME 2017/112

227.*Veronica spicata* L.subsp.*barellieri* (H.Schott ex Roem.&Schult.) Elenevsky IT-0-CAME 2017/106

Polygonaceae

228.*Fagopyron esculentum* Moench XX-0-CAME 2017/226

229.*Rheum officinale* Baill. XX-0-CAME 2017/218

230.*Rheum rhabarbarum* L. XX-0-CAME 2017/113

231.*Rheum rhaponticum* L. XX-0-CAME 2017/181

232.*Rumex alpinus* L. XX-0-CAME 2017/114

Ranunculaceae

233.*Aquilegia alpina* L. XX-0-CAME 2017/259

234.*Aquilegia atrata* W.D.J. Koch XX-0-CAME 2017/115

235.*Aquilegia chrysantha* A. Gray XX-0-CAME 2017/116

236.*Aquilegia viridiflora* Pall. XX-0-CAME 2017/117

237.*Clematis integrifolia* L. XX-0-CAME 2017/182

238.*Clematis recta* L. IT-0-CAME 2017/183

239.*Clematis viticella* L. subsp. *viticella* XX-0-CAME 2017/219

240.*Delphinium triste* Fisch.ex DC. XX-0-CAME 2017/275

241.*Pulsatilla montana* (Hoppe) Rchb. subsp. *montanta* XX-0-CAME 2017/118

242.*Ranunculus acris* L. subsp. *acris* IT-0-CAME 2017/220

243.*Thalictrum speciosissimum* L. XX-0-CAME 2017/185

Resedaceae

244.*Reseda luteola* L. IT-0-CAME 2017/119

Rhamnaceae

245.*Frangula rupestris* (Scop.) Schur IT-0-CAME 2017/188

Rosaceae

246.*Agrimonia eupatoria* L. subsp. *eupatoria* IT-0-CAME 2017/189

247.*Aruncus dioicus* (Walter) Fernald XX-0-CAME 2017/121

248.*Cotoneaster pannosus* Franch. XX-0-CAME 2017/326

249.*Cotoneaster tomentosus* (Aiton) Lindl. IT-0-CAME 2017/323

250.*Filipendula ulmaria* (L.) Maxim. subsp. *ulmaria* IT-0-CAME 2017/123

251.*Filipendula vulgaris* Moench IT-0-CAME 2017/124

252.*Geum urbanum* L. IT-0-CAME 2017/125

253.*Mespilus germanica* L. XX-0-CAME 2017/318

254.*Potentilla hirta* L. XX-0-CAME 2017/126

255.*Rosa glauca* Pourr. XX-0-CAME 2017/292

256.*Sanguisorba minor* Scop. subsp. *balearica* (Bourg. ex Nyman) Muñoz Garm. & C. Navarro IT-0-CAME 2017/221

257.*Sanguisorba officinalis* L. XX-0-CAME 2017/192

258.*Sorbaria kirilowii* (Regel.) Maxim. XX-0-CAME 2017/127

Rubiaceae

259.*Rubia tinctorum* L. IT-0-CAME 2017/225

Rutaceae

260.*Ruta chalepensis* L. XX-0-CAME 2017/128

261.*Ruta graveolens* L. XX-0-CAME 2017/196

Saxifragaceae

262.*Saxifraga rotundifolia* L. subsp. *rotundifolia* IT-0-CAME 2017/250

Scrophulariaceae

263.*Scrophularia hoppei* W.D.J.Koch It-0-CAME 2017/321

264.*Verbascum chaixii* Vill. XX-0-CAME 2017/258

265.*Verbascum phoenicium* L. IT-0-CAME 2017/227

Solanaceae

266.*Atropa belladonna* L. IT-0-CAME 2017/295

267.*Atropa belladonna* L. var. *lutea* Döll XX-0-CAME 2017/233

268.*Capsicum annuum* L. XX-0-CAME 2017/316

269.*Datura stramonium* L. var. *stramonium* IT-0-CAME 2017/252

270.*Hyoscyamus niger* L. XX-0-BONN-7900/(CAME 2017/311)

271.*Nicotiana tabacum* L. XX-0-CAME 2017/130

272.*Physalis alkekengi* L. XX-0-CAME 2017/131

273.*Solanum nigrum* L. subsp. *nigrum* IT-0-CAME 2017/287

274.*Solanum dulcamara* L. XX-0-CAME 2017/290

Staphyleaceae

275.*Staphylea pinnata* L. XX-0-CAME 2017/312

Urticaceae

276.*Urtica pilulifera* L. XX-0-CAME 2017/132

Vitaceae

277.*Parthenocissus quinquefolia* (L.) Planch. XX-0-CAME 2017/315

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IMPORTANTE: i non affiliati all’IPEN devono accettare le condizioni indicate nel modulo seguente, apponendo il timbro dell’Istituzione richiedente e la firma del rappresentante. Lo stampato va poi inviato insieme al modulo di richiesta dei semi/**non IPEN members have to return the agreement on the next page, stamped and signed by an entitled representative of their institution with the seed request form.**

For NON-IPEN members ONLY

Agreement on the supply of living plant material[1] for non-commercial purposes leaving the *International Plant Exchange Network*

Against the background of the provisions and decisions of the Convention on Biological Diversity of 1992 (CBD) and in particular those on access to genetic resources and benefitsharing, the Garden is dedicated to promoting the conservation, sustainable use, and research of biological diversity. The Garden therefore expects its partners in acquiring, maintaining, and transferring plant material to always act in accordance with the CBD and the Convention on the International Trade in Endangered Species (CITES).

The responsibility for legal handling of the plant material passes on to the recipient upon receipt of the material. The requested plant material will be supplied to the recipient only on the following conditions:

1. Based on this agreement, the plant material is supplied only for non-commercial use such as scientific study and educational purposes as well as environmental protection. Should the recipient at a later date intend a commercial use or a transfer for commercial use, the country of origin‘s prior informed consent (PIC) must be obtained in writing before the material is used or transferred. The recipient is responsible for ensuring an equitable sharing of benefits.

2. On receiving the plant material, the recipient endeavours to document the received plant material, its origin (country of origin, first receiving garden, “donor” of the plant material, year of collection) as well as the acquisition and transfer conditions in a comprehensible manner.

3. In the event that scientific publications are produced based on the supplied plant material, the recipient is obliged to indicate the origin of the material (the supplying garden and if known the country of origin) and to send these publications to the Botanical Garden of Camerino University and to the country of origin without request.

4. On request, the garden will forward relevant information on the transfer of the plant material to the body charged with implementing the CBD[2].

5. The recipient may transfer the received plant material to third parties only under these terms and conditions and must document the transfer in a suitable manner (e.g. by using the documentation form, such as provided in Annex 1.3).

I accept the above conditions.

Date, Signature

Recipient‘s name and address, stamp

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1 According to the CBD “genetic resources” means genetic material of actual or potential value. This definition covers both living and not living material. The Code of Conduct and the IPEN covers only the exchange of living plant material (living plants or parts of plants, diaspores) thus falling in the definition of genetic resources.

2 in the ideal case the National Focal Point of the country of the Botanic Garden (http://www.biodiv.org)

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I semi provengono dalle collezioni presenti nell'Orto Botanico. Non si offre garanzia di purezza né di germinabilità/All seeds are collected in the garden. Their purity and germination rate cannot be guaranteed.

Non viene fornito certificato fitosanitario/phytosanitary certificate is not available.

Seed request form

Massimo 10 *taxa*/maximum 10 *taxa*

Indirizzo a cui spedire il materiale/your address