

Walter Gutermann

Study & Career

2011–2016 Field research (Itinera Ionica XIX – XXII), together with members of the Flora Ionica Working Group

2009 Establishment of the "Flora Ionica Working Group"

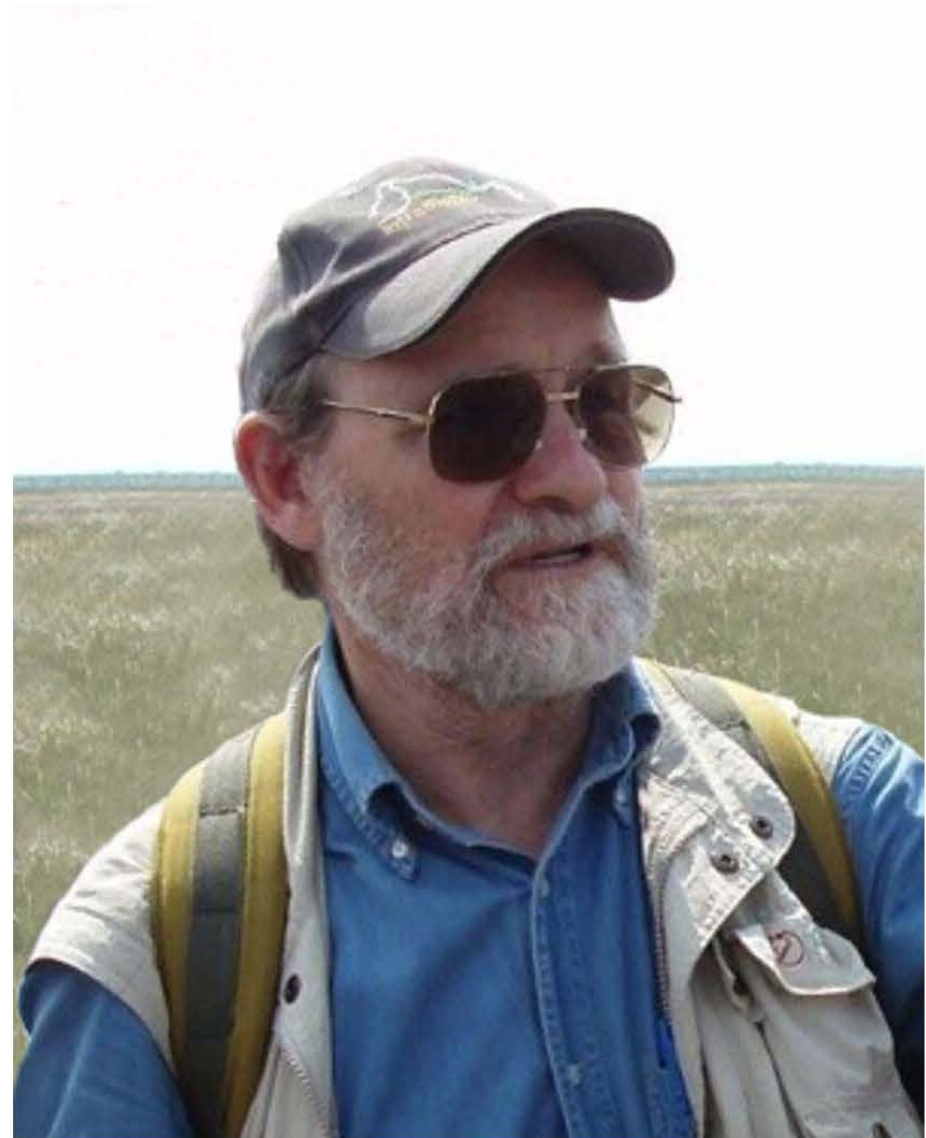
2002 Organisation of the international 6th *Hieracium* Workshop at Hirschegg (Kleinwalsertal, Austria), in collaboration with Franz Schuhwerk, Botanische Staatssammlung, Munich, Germany

2001 Retirement, but continuing research work, on honorary basis, at the Department in various projects

1985–2000 Field research (Itinera Ionica I – XVIII) on the Ionian islands, W. Greece (commenced as Mediterranean field courses for students on the island of Kerkira (Corfu); funded as FWF project Flora und Vegetation der Ionischen Inseln in the years 1994–1997, with L. Mucina, now professor at Johannesburg, S. Africa, as collaborator)

1980–2000 Assistant, later Assistant Professor at the Department of Plant Chorology and Vegetation Science; teaching (basic courses in botany, taxonomy, field courses in floristics and phytogeography for advanced students) and continued field and lab research (mainly in relation to the mapping project)

1979 Ph. D. Thesis at the University of Vienna: Systematik und Evolution einer alten, dysploid–polyploiden Oreophyten–Gruppe: *Artemisia mutellina* und ihre Verwandten (Asteraceae: Anthemideae)



1971–1979 Research within the FWF project Floristic mapping of Austria and neighbouring regions (in the frame of Mapping the Flora of Central Europe) at the Institute of Botany, University of Vienna

Research Interests

Taxonomy and chorology of central European vascular plants

At the very beginning my botanical activities were already linked to floristics and taxonomy of vascular plants, and particularly mountain plants (orophytes). Earlier studies concerned species or species groups of the genera *Draba*, *Moehringia*, *Oxytropis*, *Ranunculus*, *Saxifraga*, *Tofieldia*, and included chromosome investigations (in *Campanula*, *Galeobdolon*). It was consistent that, in my later botanical career in Austria, I undertook a comparative study of the evolution of orophytes in space and time, exemplified (on advice of F. Ehrendorfer) by alpine species of *Artemisia*. Based on a thorough taxonomic revision by means of karyology, morphology, ecology and biogeography, it aimed to elucidate the phylogenetical structure of this species group in space and time, in comparison with other, chorologically similar orophytic affinities.

I have always been attracted by floristically or taxonomically critical groups (such as *Anthyllis*, *Arum*, *Erigeron*, *Calamintha*, *Scleranthus*, *Thymus*, *Thesium*), and also by apomictic affinities. Ample materials (especially from the Alps) have been collected, and is under study (partly by other taxonomists: *Alchemilla*, *Hieracium*, *Taraxacum*), or have lead already to published reports as in *Sorbus*. The taxonomic analysis the group of *Ranunculus auricomus* achieved in co-operation with E. Hörandl was succeeded by a molecular study of the *R. cassubicus* complex. Other molecular based studies concerned the taxonomy and phylogeny of the *Leontodon* affinity. My taxonomic interest and involvement since 1971 in the mapping projects for Austria found its expression in the elaboration of the 2nd edition of F. Ehrendorfer's *Liste der Gefäßpflanzen Mitteleuropas* (1973). It will be succeeded by an enlarged, annotated checklist of the vascular flora of Central Europe now under work.

Flora and Vegetation of the Ionian Islands (Greece): Flora Ionica

Regular student excursions into Mediterranean countries, particularly to the Ionian Islands since 1985, gave rise to increasing field work also outside the guided field courses, which activities concentrated finally in a project that aims to a complete and detailed survey of the islands' flora (vascular plants) by means of our "mapping experience". In addition to that floristic work, also the main vegetation types were studied (in collaboration with L. Mucina). A critical flora catalogue as well as distribution maps have recently gone [online](#) [↗].

Citation Reports

ResearchGate

Selected Publications

- (1) Eine neue Moehringien-Sippe aus den Südalpen. [with H. Merxmüller] – *Phyton* (Horn) 7: 1–7 (1957).
- (5) Die europäischen Sippen von *Oxytropis* Sectio *Oxytropis*. [with H. Merxmüller] – *Mitt. Bot. Staatssamml. München* 4: 199–275 (1961).
- (11) *Draba aspera*, eine für die Karawanken neue Art. – *Phyton* (Horn) 14: 313–315 (1972).
- (12) Liste der Gefäßpflanzen Mitteleuropas. [Elaboration of the 2nd, enlarged edition, in co-operation with H. Niklfeld; editor: F. Ehrendorfer] – Stuttgart: Gustav Fischer Verlag, XII + 318 pp. (1973).
- (13) Neue Namen und kritische Bemerkungen zur Gefäßpflanzenflora Mitteleuropas. [with F. Ehrendorfer & M. Fischer] – *Österr. Bot. Z.* 122: 257–273 (1974).
- (14) *Erigeron acris* subsp. *macrophyllus*, eine verkannte Sippe des Alpen–Ostrand. – *Phyton* (Horn) 16: 75–79 (1974).
- (21) Notulae nomenclaturales 1–18 (Zur Nomenklatur einiger Arten der mitteleuropäischen Flora). – *Phyton* (Horn) 17: 31–50 (1975).
- (23) *Artemisia* L. [spp. 34–40]. – pp. 183–184 In: T. G. Tutin et al. (Eds.): *Flora Europaea*, vol. 4: Plantaginaceae to Compositae (and Rubiaceae); Cambridge: Cambridge University Press, XXXIV+505 pp., 5 maps (1976).
- (26) Systematik und Evolution einer alten, dysploid-polyploiden Oreophyten–Gruppe: *Artemisia mutellina* und ihre Verwandten (Asteraceae: Anthemideae). – Wien: Diss. Univ. Wien, 422 pp. (1979).
- (28) Een nieuwe naam voor *Arenaria serpyllifolia* L. var. *macrocarpa* Lloyd. [with J. Mennema] – *Gorteria* 11: 281–282 (1983).
- (38) Populationsstudien an Sippen von *Saxifraga* sect. *Porphyron* (Saxifragaceae) in den Alpen: I. Hybriden von *S. biflora* und *S. oppositifolia*. [with E. Hörandl] – *Phyton* (Horn) 34: 143–167 (1994).
- (39) Die Bearbeitung der *Ranunculus auricomus*–Gruppe für die Flora von Österreich – ein Werkstattbericht. [with E. Hörandl] – *Fl. Austr.*

Novit. 2: 12–27 (1995).

(40) *Draba aizoides* subsp. *beckeri* (Brassicaceae), ein Endemit der östlichsten Alpen und Kleinen Karpaten. [with E. Hörandl] – *Phyton* (Horn) 35: 83–101 (1995).

(42) Die *Sorbus latifolia*-Gruppe im östlichen Österreich. [with G. Jakubowsky] – *Ann. Naturhist. Mus. Wien* 98B[Suppl.]: 369–381 (1997).

(43) Zur Kenntnis des *Ranunculus auricomus*-Komplexes in Österreich: Die Arten der *R. phragmiteti*- und *R. indecorus*-Gruppe. [with E. Hörandl] – *Phyton* (Horn) 37: 263–320 (1998).

(44) Der *Ranunculus auricomus*-Komplex in Österreich. 1. Methodik; Gruppierung der mitteleuropäischen Sippen. [with E. Hörandl] – *Bot. Jahrb. Syst.* 120: 1–44 (1998).

(45) Der *Ranunculus auricomus*-Komplex in Österreich. 2. Die *R. cassubicus*-, *R. monophyllus*- und *R. fallax*-Sammelgruppe. [with E. Hörandl] – *Bot. Jahrb. Syst.* 120: 545–598 (1998).

(46) Der *Ranunculus auricomus*-Komplex in Österreich. 3. Die Arten der *R. latisectus*-, *R. puberulus*-, *R. stricticaulis*- und *R. argoviensis*-Gruppe (*R. auricomus*-Sammelgruppe). [with E. Hörandl] – *Bot. Jahrb. Syst.* 121: 99–138 (1999).

(50) *Asperula naufraga* (Rubiaceae), a new species from Zakynthos (Ionian Islands, Greece), with notes on its ecology, karyology and relationships. (Materials towards a Flora Ionica, 1). [with F. Ehrendorfer] – *Bot. Chron.* 13: 61–70. (2000).

(58) Molecular phylogenetics of the genus *Leontodon* (Asteraceae, Lactuceae). [with R. Samuel et al.] – p. 48 in *Systematics. Forth Biennial Conference of the Systematics Association. Trinity College, Dublin, Ireland, 18–22 August 2003. Programme and Abstracts*, 75 pp. (2003).

(59) Katalog der Gefäßpflanzen Südtirols. [with Th. Wilhalm & H. Niklfeld] (Veröffentlichungen des Naturmuseums Südtirol 3) – Wien: Folio Verlag, 215 pp. (2006).

(59a) *Pardoglossum cheirifolium* [new for Greece]. In: W. Greuter & T. Raus (Eds.): *Med-Checklist Notulae* 23. – *Willdenowia* 35: 55 pp.

(59b) *Euphorbia pinea* [new for Greece]. In: W. Greuter & T. Raus (Eds.): *Med-Checklist Notulae* 23. [with A. Strid] – *Willdenowia* 35: 59 pp.

(59c) *Trifolium cinctum* [new for Greece]. In: W. Greuter & T. Raus (Eds.): *Med-Checklist Notulae* 23. – *Willdenowia* 35: 59 pp.

(59d) *Rhamnus orbiculata* [new for Greece]. In: W. Greuter & T. Raus (Eds.): *Med-Checklist Notulae* 23. [with A. Strid] – *Willdenowia* 35: 60-61.

(60) Molecular phylogenetics reveals *Leontodon* (Asteraceae, Lactuceae) to be diphyletic. [with R. Samuel, T. F. Stuessy, C. F. Ruas, H.-W. Lack, K. Tremetsberger, S. Talavera, B. Hermanowski & F. Ehrendorfer] – *Amer. J. Bot.* 93: 1193–1205 (2006)

- (62) *Thymelaea gussonei* [new for Greece]. In: W. Greuter & Th. Raus (Eds.): Med-Checklist Notulae, 24. [with K. Tan] – Willdenowia 36: 726 (2006).
- (63) Notulae nomenclaturales 19–25 (Neue Namen und Kombinationen zur Flora Südtirols). – Phytion (Horn) 46: 71–81 (2006).
- (65) Hieracia Benziana (Ein kommentierter Katalog der auf R. von Benz zurückgehenden *Hieracium*-Taxa). [with G. Gottschlich] – Phytion (Horn) 48: 239–282 (2008).
- (66) Typifications of Kerner names 1–7. [with F. Ehrendorfer, J. Greimler, M. Kropf, J. Saukel] – Ann. Naturhist. Mus. Wien 110B: 265–272 (2009).
- (69) Notulae nomenclaturales 29–40 (Zur Nomenklatur von Gefäßpflanzen Österreichs). – Phytion (Horn) 49: 77–92 (2009).
- (71) Proposal to conserve the name *Convallaria latifolia* Jacq. (*Polygonatum latifolium*) (Ruscaceae, Liliaceae s. l.) against *C. latifolia* Mill. [with F. Conti, G. Király, J. Kirschner, K. Marhold, Niketić M., T. Nikolić, A. Petrova, K. Tan & T. Wraber] – Taxon 60: 595–596 (2011).
- (72) Notulae nomenclaturales 41–45 (Neue Namen bei *Cruciata* und *Kali* sowie einige kleinere Korrekturen). – Phytion (Horn) 51: 95–102: (2011).
- (74) A note on *Pteris vittata* L. (Pteridaceae) in Montenegro. – Acta Bot. Croat. 71: 371–374 (2012).
- (79) The vascular plants of Kálamos (Ionian Islands, Greece): a catalogue. (Materials towards a Flora Ionica). [with G. M. Schneeweiss, P. Schönswetter, M. Staudinger & C. Wallinger]. – Phytion (Horn) 54: 161–196 (2014).
- (82) Taxonomy and nomenclature of the polymorphic European high mountain species *Androsace vitaliana* (L.) Lapeyr. (Primulaceae). [with Ch. J. Dixon, P. Schönswetter & G. M. Schneeweiss] – Phytokeys 75: 93–106 (2016)

New Names and Typifications

(The numbers in the right column refer to numbers of publication in "Selected Publications" and page number)

Achillea neilreichii A. Kern. in Oesterr. Bot. Z. 21: 242 (1871) (Lectotypus) (66: 265)

<i>Alyssum ovirense</i> A. Kern., Fl. Exs. Austro-Hung.: no. 594 (1882) (Lectotypus)	(66: 266)
<i>Androsace vitaliana</i> subsp. <i>lepontina</i> (Chiarugi) Dixon, Gutermann & Schneew. (2016), comb. nov. (Lectotypus)	(82: 101)
<i>Androsace vitaliana</i> subsp. <i>praetutiana</i> (Buser ex Sündermann) Kress (1967) (Neotypus)	(82: 102)
<i>Androsace vitaliana</i> subsp. <i>sesleri</i> (Buser ex Sündermann) Kress (1967) (Neotypus)	(82: 103)
<i>Androsace vitaliana</i> var. <i>flosjugorum</i> (Kress) Dixon, Gutermann & Schneew. (2016)	(82: 104)
<i>Anthyllis montana</i> var. <i>jacquinii</i> Rchb. f., Icon. Fl. Germ. Helv. 22: 83 (1866) (Neotypus)	(66: 271)
<i>Anthyllis vulneraria</i> subsp. <i>alpicola</i> (Brügger) Gutermannnn (2006), comb. nov.	(63: 72)
<i>Anthyllis vulneraria</i> subsp. <i>versicolor</i> (DT. & Sarnth.) Gutermannnn (2006), stat. nov.	(63: 73)
<i>Arabis petrogena</i> A. Kern. in Oesterr. Bot. Z. 13: 141 (1863) (Lectotypus)	(66: 269)
<i>Arenaria leptoclados</i> subsp. <i>peloponnesiaca</i> (Rech. fil.) Gutermann (2014), comb. nov. & stat. nov.	(79: 190)
<i>Arenaria serpyllifolia</i> var. <i>lloydii</i> (Jordan) Gutermannnn & Mennema (1983), comb. superfl.	(28: 282)
<i>Artemisia alberti</i> Petitm., Considérations Bot. Mont Viso: 13 (1906) (Lectotypus)	(26: 412)
<i>Artemisia alpina</i> Pallas ex Willd., Sp. Pl. 3: 1824 (1803) (Lectotypus)	(26: 397)
<i>Artemisia carroniana</i> Paléz. & Farquet in Bull. Murith. 40: 71 (1920) (Lectotypus)	(26: 413)

<i>Artemisia caucasica</i> Willd., Sp. Pl. 3: 1823 (1803) (Lectotypus)	(26: 413)
<i>Artemisia glacialis</i> L., Sp. Pl. ed. 2: 1187 (1763) (Lectotypus)	(26: 402)
<i>Artemisia lanuginosa</i> Poiret, Encycl. Suppl. 1: 462 (1811) (Lectotypus)	(26: 415)
<i>Artemisia santonicum</i> subsp. <i>pannonica</i> Gutermannnn (2009), subsp. nov.	(69: 80)
<i>Asperula naufraga</i> Gutermannnn & Ehrend. (2000), sp. nov.	(50: 62)
<i>Astragalus montanus</i> L., Sp. Pl.: 760 (1153) (Lectotypus)	(69: 86)
<i>Clinopodium officinale</i> (Moench) Gutermann (2014), comb. nov.	(79: 190)
<i>Convallaria latifolia</i> Jacq., Fl. Austriac. 3: 18, t. 232 (1775) (Lectotypus)	(71: 595)
<i>Crepis froelichiana</i> subsp. <i>dinarica</i> (Beck) Gutermannnn (1974), comb. nov.	(13: 260)
<i>Cruciata glabra</i> C. Bauhin ex Opiz, Seznam: 34 (1852) (Lectotypus)	(72: 96)
<i>Cruciata verna</i> (Scop.) Gutermann & Ehrend. (2011), comb. nov.	(72: 96)
<i>Dianthus pontederæ</i> A. Kern., Fl. Exs. Austro-Hung. no. 529 (1882) (Lectotypus)	(66: 267)
<i>Draba aizoides</i> subsp. <i>beckeri</i> (Kerner) Hörandl & Gutermannnn (1995), stat. nov.	(40: 94)
<i>Draba aizoides</i> var. <i>hispidula</i> Hayek, Fl. Steiermark 1: 513 (1909) (Lectotypus)	(40: 94)

<i>Draba beckeri</i> Kerner, Fl. Exs. Austro-Hung.: no. 891 (1883) (Lectotypus)	(40: 94)
<i>Erigeron acris</i> subsp. <i>macrophyllus</i> (Herbich) Gutermannnn (1974), comb. nov.	(14: 76)
<i>Festuca incurva</i> (Gouan) Gutermann (2014), comb. nov.	(79: 190)
<i>Galium vernum</i> Scop., Fl. Carniol. ed. 2, 1: 99, tab. 2 (1771) (Lectotypus & epitypus)	(72: 96)
<i>Heliosperma pusillum</i> subsp. <i>pudibundum</i> (Hoffmanns.) Gutermannnn (2006), stat. & comb. nov.	(63: 74)
<i>Hieracium alpinum</i> subsp. <i>pseudofritzei</i> Benz & Zahn ap. Murr & al. in Reichenbach, Icon. Fl. Germ. Helvet. 19(2): 160 (1908) (Lectotypus)	(65: 245)
<i>Hieracium arolae</i> subsp. <i>neozinkenense</i> Zahn in Engler, Pflanzenr. IV.280: 716 (1921) (Lectotypus)	(65: 246)
<i>Hieracium atratum</i> subsp. <i>pseudodolichatum</i> Benz & Zahn in Österr. Bot. Z. 61: 431 (1911) (Lectotypus)	(65: 245)
<i>Hieracium benzianum</i> Murr & Zahn ap. Zahn in Hallier, Koch's Syn. Germ. Helvet.: 1821 (1901) (Lectotypus)	(65: 245)
<i>Hieracium benzianum</i> subsp. <i>ctenodontiforme</i> Zahn & Benz in Österr. Bot. Z. 54: 348 (1904) (Lectotypus)	(65: 245)
<i>Hieracium bifidum</i> var. <i>nipholepioides</i> Benz & Zahn in Österr. Bot. Z. 61: 391 (1911) (Lectotypus)	(65: 250)
<i>Hieracium bocconeii</i> subsp. <i>kanningense</i> Zahn & Benz in Österr. Bot. Z. 54: 249 (1904) (Lectotypus)	(65: 250)
<i>Hieracium brachiatum</i> var. <i>effusifforme</i> Benz in in Österr. Bot. Z. 61: 254 (1911) (Lectotypus)	(65: 250)
<i>Hieracium caesium</i> var. <i>fucatifforme</i> Zahn in Engler, Pflanzenr. IV.280: 444 (1921) (Lectotypus)	(65: 251)

<i>Hieracium chlorocephalum</i> subsp. <i>adustum</i> Zahn & Benz in Österr. Bot. Z. 54: 250 (1904) (Lectotypus)	(65: 252)
<i>Hieracium dentatum</i> var. <i>subsericotrichum</i> Benz & Zahn in Österr. Bot. Z. 61: 392 (1911) (Lectotypus)	(65: 253)
<i>Hieracium diaphanoides</i> subsp. <i>trilacerum</i> Zahn in Engler, Pflanzenr. IV.280: 353 (1921) (Lectotypus)	(65: 253)
<i>Hieracium dollineri</i> subsp. <i>gailanum</i> Zahn, HieraciotHieracium Eur. 2: 23(1907) (Lectotypus)	(65: 254)
<i>Hieracium dollineri</i> subsp. <i>tephromelanum</i> Benz & Zahn in Österr. Bot. Z. 52: 302 (1907) (Lectotypus)	(65: 254)
<i>Hieracium epimediiforme</i> Benz & Zahn in Österr. Bot. Z. 52: 262 (1907) (Lectotypus)	(65: 255)
<i>Hieracium fluminense</i> var. <i>ovirense</i> Benz & Zahn in Österr. Bot. Z. 61: 290 (1911) (Lectotypus)	(65: 255)
<i>Hieracium fuscoatrum</i> f. <i>effusifforme</i> Benz in Österr. Bot. Z. 61: 252 (1911) (Lectotypus)	(65: 256)
<i>Hieracium glaciellum</i> subsp. <i>niphobiogenes</i> Benz & Zahn in Österr. Bot. Z. 52: 263 (1902) (Lectotypus)	(65: 256)
<i>Hieracium heterogynum</i> (Froel.) Gutermann (1974), comb. nov.	(13: 262)
<i>Hieracium incisum</i> f. <i>minoriceps</i> Zahn ex Benz in Österr. Bot. Z. 54: 247 (1904) (Lectotypus)	(65: 259)
<i>Hieracium incisum</i> var. <i>sublancifolium</i> Zahn & Benz in Österr. Bot. Z. 54: 247 (1904) (Lectotypus)	(65: 260)
<i>Hieracium laevigatum</i> subsp. <i>lavantium</i> Benz & Zahn in Zahn, Hieracioth. Eur. 2: 30 (1907) (Lectotypus)	(65: 263)
<i>Hieracium muretii</i> subsp. <i>acromelanum</i> Zahn & Benz in Österr. Bot. Z. 54: 246 (1904) (Lectotypus)	(65: 265)

<i>Hieracium obornyanum</i> subsp. <i>effusiforme</i> Benz & Zahn in Österr. Bot. Z. 52: 261 (1902) (Lectotypus)	(65: 266)
<i>Hieracium pallescens</i> subsp. <i>platycalathium</i> Benz & Zahn in Österr. Bot. Z. 61: 392 (1911) (Lectotypus)	(65: 267)
<i>Hieracium pallescens</i> subsp. <i>wolayense</i> Benz & Zahn in Österr. Bot. Z. 61: 393 (1911) (Lectotypus)	(65: 267)
<i>Hieracium pilosella</i> subsp. <i>filiforme</i> Benz & Zahn in Österr. Bot. Z. 61: 251 (1911) (Lectotypus)	(65: 268)
<i>Hieracium praemontanum</i> Benz & Zahn in Österr. Bot. Z. 61: 422 (1911) (Lectotypus)	(65: 268)
<i>Hieracium predilense</i> subsp. <i>crucimontis</i> Murr & Zahn ap. Zahn in Hallier, Koch's Syn. Germ. Helvet.: 1788 (1901) (Lectotypus)	(65: 269)
<i>Hieracium pseudillyricum</i> Benz & Zahn in Österr. Bot. Z. 52: 262 (1902) (Lectotypus)	(65: 270)
<i>Hieracium pseudofritzei</i> (Benz & Zahn) Gutermann (2009), stat. nov.	(65: 245)
<i>Hieracium spathophyllum</i> subsp. <i>oreiops</i> Benz & Zahn in Österr. Bot. Z. 61: 253 (1911) (Lectotypus)	(65: 272)
<i>Hieracium vulgatum</i> subsp. <i>subeuroum</i> Benz & Zahn in Österr. Bot. Z. 61: 290 (1911) (Lectotypus)	(65: 277)
<i>Kali turgida</i> (Dumort.) Gutermann (2011), comb. nov.	(72: 98)
<i>Knautia baldensis</i> A. Kern. ex Borbás in Borbás & Walz, Sel. Semin. Hort. Bot. Univ. (Kolozsvár 1904: 37, 42 (1904) (Lectotypus)	(66: 268)
<i>Knautia persicina</i> A. Kern., Fl. Exs. Austro-Hung.: no. 2275 (1893) (Lectotypus)	(66: 269)

<i>Leucanthemum gaudinii</i> DT. in Sonklar & al., Anleit. Beob.Alpenreisen 14: 244 (1882) (Neotypus)	(21: 37)
<i>Moehringia markgrafii</i> Merxm. & Gutermann (1957), sp. nov.	(1: 1)
<i>Mutellina adonidifolia</i> (Gay) Gutermann (2006), comb. nov.	(63: 75)
<i>Oloptum thomasii</i> (Duby) Gutermann (2014, Nov.), isonym. Prior combination: Banfi & Galasso in Inform. Bot. Ital. 46: 81 (2014, June 30 acc. to the publisher)	(79: 190)
<i>Oxytropis carpatica</i> Uechtr. f. in österr. Bot. Z. 14: 218 (1864) (Lectotypus)	(5: 238)
<i>Oxytropis xerophila</i> Gutermann (2006), sp. nov.	(63: 76)
<i>Papaver lapeyrousianum</i> Gutermann (1974), nom. nov. sed inval.	(13: 268)
<i>Primula veris</i> subsp. <i>suaveolens</i> (Bertol.) Gutermann & Ehrend. (1974), comb. nov.	(13: 268)
<i>Ranunculus ambranus</i> Hörandl & Gutermann (1998), nom. nov.	(44: 35)
<i>Ranunculus carpinetorum</i> Hörandl & Gutermann (1999), sp. nov.	(46: 104)
<i>Ranunculus crenatolobus</i> Hörandl & Gutermann (1988), sp. nov.	(43: 280)
<i>Ranunculus debreceniensis</i> Hörandl & Gutermann (1998), nom. nov.	(44: 35)
<i>Ranunculus elegantifrons</i> Hörandl & Gutermann (1999), sp. nov.	(46: 120)
<i>Ranunculus graecensis</i> Hörandl & Gutermann (1999), sp. nov.	(46: 126)

<i>Ranunculus istriacus</i> Hörandl & Gutermann (1998), sp. nov.	(45: 563)
<i>Ranunculus laticrenatus</i> Hörandl & Gutermann (1999), sp. nov.	(46: 108)
<i>Ranunculus mediosectus</i> Hörandl & Gutermann (1998), sp. nov.	(43: 283)
<i>Ranunculus megalocaulis</i> Hörandl & Gutermann (1999), sp. nov.	(46: 100)
<i>Ranunculus melzeri</i> Hörandl & Gutermann (1998), sp. nov.	(45: 561)
<i>Ranunculus mendosus</i> Hörandl & Gutermann (1998), sp. nov.	(45: 581)
<i>Ranunculus nemorosiformis</i> Hörandl & Gutermann (1998), sp. nov.	(45: 568)
<i>Ranunculus noricus</i> Hörandl & Gutermann (1998), sp. nov.	(43: 289)
<i>Ranunculus notabilis</i> Hörandl & Gutermann (1998), sp. nov.	(43: 268)
<i>Ranunculus oxyodon</i> Hörandl & Gutermann (1998), sp. nov.	(43: 292)
<i>Ranunculus pentadactylus</i> Hörandl & Gutermann (1999), sp. nov.	(46: 116)
<i>Ranunculus phragmiteti</i> Haas in Bayer. Bot. Ges. 29: 6 (1952) (Lectotypus)	(43: 272)
<i>Ranunculus praetermissus</i> Hörandl & Gutermann (1998), sp. nov.	(43: 277)
<i>Ranunculus recticaulis</i> Hörandl & Gutermann (1998), nom. nov.	(44: 35)

<i>Ranunculus styriacus</i> Hörandl & Gutermann (1998), sp. nov.	(43: 309)
<i>Ranunculus truniacus</i> Hörandl & Gutermann (1998), sp. nov.	(43: 299)
<i>Ranunculus udicola</i> Hörandl & Gutermann (1999), sp. nov.	(46: 129)
<i>Ranunculus variabilis</i> Hörandl & Gutermann (1998), sp. nov.	(43: 301)
<i>Ranunculus vindobonensis</i> Hörandl & Gutermann (1998), sp. nov.	(45: 584)
<i>Ranunculus walo-kochii</i> Hörandl & Gutermann (1998), nom. nov.	(44: 30)
<i>Saxifraga kochii</i> Hornung in Flora 18(2): 564 (1835) (Lectotypus)	(38: 161)
<i>Scabiosa sylvatica</i> L., Sp. Pl. ed. 2: 162 (1762) (Lectotypus)	(13: 262)
<i>Scorzoneroides montana</i> subsp. <i>melanotricha</i> (Vierh.) Gutermann (2006), comb. nov.	(63: 78)
<i>Scorzoneroides montaniformis</i> (Widder) Gutermann (2006), comb. nov.	(63: 79)
<i>Soldanella wiemanniana</i> Vierh. in Festschr. Ascherson: 508 (1904) (Lectotypus)	(ap. Zhang & Kadereit 2002: 163)
<i>Stellaria neglecta</i> subsp. <i>cupaniana</i> (Jord. & Fouc.) Gutermann (2014), comb. nov.	(79: 191)
<i>Taraxacum fontanum</i> Hand.-Mazz., in Monogr. Taraxacum: 100. (1907) (Lectotypus)	(ap. Kirschner & Stepánek 1997: 92)

