I. PUBLICATIONS [major taxonomic works] [theoretical papers] [molecular phylogeny]

A1. Peer reviewed papers

1. LIDÉN, M. 1980. New and noteworthy species in Spain. *Lagascalia* **9**: 131-135.

2. LIDÉN, M. 1981. Proposal to change the typification of *Corydalis* nomen conservandum. *Taxon* **30**: 322-325.

3. LIDÉN, M. 1984. Novelties in Fumarioideae. *Anal. Jard. Bot. Madrid* **41**: 221-222.

4. LIDÉN, M. & CASTROVIEJO, S. 1985a. *Pseudofumaria lutea*, planta no Española. *An. Jard. Bot. Madrid* **41**: 475-476.

5. LIDÉN, M. & CASTROVIEJO, S. 1985b. *Fumaria barnolae*, the correct name for *F. major* auct. and *F. bella* P. D. Sell. *Taxon* **34**: 698.

7. LIDÉN, M. 1986b. Synopsis of Fumarioideae with a monograph of the tribe Fumarieae. *Opera Bot.* **88**. 136 pp.

8. OXELMAN, B. & LIDÉN, M. 1987. Proposal to reject the name *Silene rubella*. *Taxon* **36**: 477.

9. LIDÉN, M. 1989a. Tuberous *Corydalis* in the Med-Checklist area. *Notes RBG Edinb*. **45**: 349-363.

10. LIDÉN, M. 1989b. The genus *Corydalis* in Nepal. *Bull. Brit. Mus. (Nat. Hist.) Bot.* **18**: 479-539.

11 LIDÉN, M. & OXELMAN, B. 1989c. Species — Pattern or process? *Taxon* **38**: 228-232.

12. LIDÉN, M. 1990a. Replicators, hierarchy and the species problem. *Cladistics* **6**: 183-186.

13. LIDÉN, M. & OXELMAN, B. 1990b. Species — evolutionary actors or evolutionary products? *Taxon* **39**: 449.

14. LIDÉN, M. 1991a. Notes on *Corydalis* sect. *Corydalis* in the Baltic area. *Nord. J. Bot.* **11**: 129-133.

16. LIDÉN, M. 1991c. New tuberous species of *Corydalis* (Papaveraceae). *Willdenowia* **21**: 175-179.

17. LIDÉN, M. 1991d. Phenetics and *Fumaria* — a comment. *Pl. Syst. Evol.* **176**: 221-225.

18. LIDÉN, M. 1991e. Revision of *Corydalis* sect. *Fumarioides*, part I. *Rheedea* **1**: 29-35.

20. LIDÉN, M. 1992b. Species — where is the problem? *Taxon* **41**: 315-317.

21. LIDÉN, M. 1992c. *Fumaria petteri* ssp. *calcarata* Lidén & Soler, first record from Almeria. *Anal. Jard. Bot. Madrid.* **50**: 257.

23. LIDÉN, M. 1993c. *Corydalis cornuta*, a Himalayan/Afro-montane disjunct species. *Opera Bot*. **121**: 45-46.

25. LIDÉN, M. 1995a. A revision of *Corydalis* sect. *Fumarioides* Lidén. Part II. *Rheedea* **5**: 1-36.

26. LIDÉN, M. 1995b. **69**. Papaveraceae. *In:* HARLING, G. & ANDERSSON, L. (eds.), *Flora of Ecuador* **52**. 13 pages.

27. LIDÉN, M., FUKUHARA, T., & AXBERG, T. 1995c. Phylogeny of *Corydalis*, ITS and morphology. *Pl. Syst. Evol. Suppl.* **9**: 183-188.

28. LIDÉN, M. & STAAF, R. 1995d. Embryo growth in tuberous *Corydalis*. *Bull. Torrey Bot. Club* **122**: 312-313.

29. OXELMAN, B. & LIDÉN, M. 1995e. Generic boundaries in the tribe *Sileneae* (Caryophyllaceae) as inferred from nuclear rDNA sequences. *Taxon* **44**: 525-542.

30. OXELMAN, B. & LIDÉN, M. 1995f. The position of *Circaeaster* - evidence from nuclear ribosomal DNA. *Pl. Syst. Evol. Suppl*. **9**: 189-193.

31. FUKUHARA, T. & LIDÉN, M. 1995g. Pericarp anatomy in *Fumariaceae*. *Bot. Jahrb. Syst.* **117**: 499-530.

32. FUKUHARA, T. & LIDÉN, M. 1995h. Seed coat anatomy and phylogeny in *Fumariaceae*. *Bot. J. Linn. Soc.* **119**: 323-365.

33. LIDÉN, M. 1996a. New taxa of tuberous *Corydalis* species. *Willdenowia* **26**: 22-34.

34. LIDÉN, M. & OXELMAN, B. 1996b. Do we need "phylogenetic taxonomy"? *Zoologica Scripta* **25**: 183-185.

35. SU ZHI-YUN & LIDÉN, M. 1997a. *Corydalis* in China I: Some new species. *Edinb. J. Bot.* **54**: 55-84.

37. OXELMAN, B., LIDÉN, M. AND BACKLUND, D. 1997c. Chloroplast *rps*16 intron phylogeny of the tribe *Sileneae* (Caryophyllaceae). *Pl. Syst. Evol.* **206**: 393-410.

38. LIDÉN, M., FUKUHARA, T., RYLANDER, J. & OXELMAN, B. 1997d. Phylogeny and classification of Fumariaceae with emphasis on *Dicentra s.l.* based on the *rps*16 intron. *Pl. Syst. Evol.* **206**:411-420.

39. LIDÉN, M. 1997e. Process and pattern - again. In response to Sosef. *Taxon* **46**: 527-528.

40. LIDÉN, M. et al. 1997f. Charlie is our darling. *Taxon* **46**: 735-742.

41. LIDÉN, M. 1998a. New species of *Corydalis* from Burma, Bhutan and India. *Edinburgh J. Bot.* **55**: 343-350.

42. LIDÉN, M. 1998b. Proposal to reject the name *Corydalis persica*. *Taxon* **47**: 465-466.

43. LIDÉN, M. 1999. (Points of view) Boots-traps. *Taxon* **48**: 349-350.

44. LIDÉN, M. 2000a. Notes on *Dionysia*, *Corydalis* and *Fumaria* in Iran. *Iranian Journal of Botany* **8**: 303-308

45. OXELMAN, B, JONSELL, B. & LIDÉN, M. 2001a. Proposal to conserve the name *Viscaria* against *Steris*. *Taxon* **50**: 281-282.

46. OXELMAN, B., LIDÉN, M., RABELER, R. K. & POPP, M. 2001b. A revised classification of the tribe *Sileneae* (Caryophyllaceae). *Nord. J. Bot.* **20**: 513-518. [correction in ?????]

48. OXELMAN, B., LIDÉN, M. & TURLAND, N. 2001d. Taxonomic and Nomenclatural notes on Chinese *Silene* (Caryophyllaceae). *Novon* **11**: 322-324.

53. WANG YING-WEI, LIDÉN, M., LIU QUAN-RU & ZHANG MING-LI. 2003a. *Corydalis pinnati-bracteata* (Fumariaceae), a new species from Qinghai, China. *Ann. Bot. Fennici* **40**: 295-298.

55. TRIFT, I. & LIDÉN, M. 2004. Phylogeny and biogeography of *Dionysia* (Primulaceae). *Int. J. Plant Sci.* **165(5)**: 845-860.

56. WANG YING-WEI & LIDÉN, M. 2005. *Corydalis panda* (Fumariaceae), a new species from Sichuan, China. *Ann. Bot. Fennici* **43**: 478-480.

57. LIDÉN, M. 2007a. The genus *Dionysia* (Primulaceae), a synopsis and five new species. *Willdenowia* **37**: 37-61.

58. LIDÉN, M. & SU ZHI-YUN. 2007b. New species of *Corydalis* (Fumariaceae) from China II. *Novon* **17**: 479–496.

59. LIDÉN, M. 2008a [2007]. New species, combinations, and records of *Hypecoum*, *Dactylicapnos* and *Corydalis* (Fumariaceae) in China. *Nordic Journal of Botany* **25**: 33-37.

60. LIDÉN, M. & VAN DE VEIRE, J. 2008b. Three new species of *Corydalis* from China. *Ann. Bot. Fennici* **45**: 129-132.

61. GAO XIN-FEN, PENG YU-LAN, LIDÉN, M. & WANG YING-WEI. 2008c. Three new species of *Corydalis* (Fumariaceae) from Northwestern Sichuan, China. *Novon* **18** (3): 330-335.

64. LIDÉN, M. 2010. Three new species of *Dactylicapnos* (Fumariaceae) and a synopsis of the *D. macrocapnos* complex. *Nordic Journal of Botany* **28**: 656–660.

67. LIDÉN, M. 2011a. ToL – IRL (Tree of Life – In Real Life). *In*: Conference proceedings, Back to Eden – Challenges for contemporary gardens, Katowice May 2011. ISBN-978-83-933846-1-7.

68. YU SHENG-XIANG, LIDÉN, M., XU WEI-BIN & HAN BAO-CAI 2013b. *Impatiens lixianensis* sp. nov. (Balsaminaceae) from Sichuan, China. *Phytotaxa* **115**: 25-30

69. LIDÉN, M., SAIKIA, B. & MILI, R. 2013c. New taxa of *Corydalis* (Papaveraceae – Fumarioidae) from Anjaw. *Annales Botanici Fennici* **50**: 172-174.

70. PATHAK, M. K., CHOWLU, K., SAIKIA, B. & LIDÉN, M. 2013d. *Fumariaceae* in North East India: new species and records in *Corydalis* DC and *Dactylicapnos* Wall. *Nelumbo* **55**: 1-20.

71. LIDÉN, M. & PATHAK, M. K. 2014a. Studies in *Dactylicapnos* (Papaveraceae - Fumarioideae) part II. Revision of *Dactylicapnos* sect. *Pogonosperma* sect. nov., with *D. arunachalensis* sp. nov.. *Nordic Journal of Botany* **32**: 176-184. DOI: 10.1111/j.1765-1051.2013.00186.x

72. LIDÉN, M. & BHARALI, P. 2014b. Notes on *Utricularia* sect. *Phyllaria* (Kurz) Kamieński (Lentibulariaceae) in Arunachal Pradesh. *Pleione* **8(2)**: 267-270. ISSN: 0973-9467

73. LIDÉN, M., BHARALI, P. & DAS, A. K. (2016a). *Rhodiola sedoides* Lidén & P.Bharali (Crassulaceae), a new species from Arunachal Pradesh, India. *Annales Botanici Fennici* **53**: 106-108.

74. YU SHENG-XIANG, JANSSENS, S. B., ZHU XIANG-YUN, LIDÉN, M., GAO TIAN-GANG & WANG WEI 2016b. Phylogeny of *Impatiens* (Balsaminaceae): integrating molecular and morphological evidence into a new classification. *Cladistics* **32(2)**: 179-197. DOI: 10.1111/cla.12119

75. YOUNESI S., MEHREGAN, I., ASSADI, M., NEJADSATTARI, T. & LIDEN, M. 2016c. *Dionysia robusta* Yonesi (Primulaceae), a new species from west of Iran. *Willdenowia* **46(1)**: 105-112. doi: http://dx.doi.org/10.3372/wi.46.46108.

78. PAVON, D. & LIDÉN, M. 2016d. Sobre la presencia de *Fumaria melillaica* Pugsley (Papaveraceae) en Murcia (Espana). *Flora Montiberica* **64**: 80-83.

79. BHARALI, P., DAS, A.K. & LIDÉN, M. 2016e (in print). Notes on the alpine flora of Arunachal Pradesh, including several species new to India. *In*: A. P. Das (ed.) [*Pleione – Symposium volume*]

80. LIDÉN, M. 2016f (in print). Notes on *Corydalis* DC. (Papaveraceae) in East Himalaya with one species new to India. *In*: A. P. Das (ed.) [*Pleione – Symposium volume*]

81. LIDÉN, M. & ADHIKARI, A. 2016g (in print). The real *Ponerorchis nana* (Orchidaceae) resurrected. *Pleione* **10(2)**:

82. HAREESH, V.S., LIDÉN, M. & SABU, M. 2017a (in print). *Asteropyrum peltatum* (Ranunculaceae): a new genus record for India, *Rheedea* **27:** 1–4

83. LIDÉN, M. [2017b] (accepted, minor revision). Corydalis hylobia *(Papaveraceae – Fumarioidae), a new species from SE Tibet.* Phytotaxa xx

84. LIDÉN, M. [2017c] (accepted, minor revision). On the identity of Balanophora involucrata *Hook.f. and* B. flava *(Hook.f.) Lidén comb. nov. (Balanophoraceae, SE Asia).* Novon xx

85. LIDÉN, M. & BHARALI, P. [2017d] (resubmitted after additions). Impatiens pyrorhiza *(Balsaminaceae), a new species from Tawang, Arunachal Pradesh, India.* Nordic Journal of Botany xx

86. *LIDÉN, M. BHARALI, P. & FAVRE, A. (in prep.).* Swertia nana *(Caryophyllaceae), a new species from East Himalaya.*

87. *LIDEN, M. & COHEN, S. (in prep.).* Fumaria anomala *(Fumariaceae) a new tetraploid species from the East Mediterranean.*

88. *YOUNESI S., MEHREGAN, I. & LIDEN, M. (in prep.)* Dionysia *(Primulaceae) in the Zagros (Iran), an evolutionary appraisal and three new species.*

89. *LIDÉN, M. (in prep.).* Stellaria bryoides *Lidén (Caryophyllaceae), a new species from East Himalaya.*

[for other works in preparation, see A2 and Research Program].

A2. Books and book chapters, flora accounts, review papers, data bases (scientific)

6. LIDÉN, M. 1986a. Fumariaceae (pp. 431-469) *In:* CASTROVIEJO, S. et al. (eds), *Flora Iberica* Vol. **1.** Madrid.

11b. LIDÉN, M. 1989d. Papaveraceae pro parte (pp. 269-295) *In:* Greuter, W, Burdet, H. M. & Long, G., *Med-Checklist* **4**. Genève.

19. LIDÉN, M. 1992a. Evolution and classification of seed plants (pp. 282-317) *In:* BEHNKE, H.-D. & al. (eds), *Progress in Botany* **53**. Springer Verlag, Berlin, Heidelberg.

22. LIDÉN, M. 1993a. Pteridophyllaceae (pp. xx-xx) *In:* KUBITZKI, K. (ed.), *Families and genera of vascular plants.* Vol. **2.** Springer Verlag, Berlin, Heidelberg.

24. LIDÉN, M. 1993b. Fumariaceae (pp. xx-xx) *In:* KUBITZKI, K. (ed.), *Families and genera of vascular plants.* Vol. **2.** Springer Verlag, Berlin, Heidelberg.

36. LIDÉN, M. & ZETTERLUND, H. 1997b. *Corydalis*, a gardeners guide and a monograph of the tuberous species. 144 pp text and b&w ill.; 25 pp colour plates. AGS publication ltd. Friary Press, Dorset.

47. LIDÉN, M. 2001c. Fumariaceae (pp. 369-381) *In*: JONSELL, B. (ed.), *Flora Nordica* Vol. **2**. Stockholm.

49. LIDÉN, M. 2001e. *Corydalis* and *Fumaria* (pp. 22-29) *In*: ÖZHATAY (ed) *Flora of Turkey, suppl*.

50. LU DEQUAN, M. LIDÉN & B. OXELMAN. 2002a. *Lychnis, Agrostemma, Saponaria, Vaccaria, Psammosilene* (pp. 100-102; 108) *In*: WU ZHENGYI & P. RAVEN (eds), *Flora of China* **6.**

51. ZHOU LI-HUA, M. LIDÉN & B. OXELMAN. 2002b. *Silene* (pp. 66-100) *In*: WU ZHENG-YI & P. RAVEN (eds), *Flora of China* **6**.

52. LIDÉN, M. 2002c. Fumariaceae *In*: STRID, A. et al. (eds), *Flora Hellenica*, Vol. **2**.

54. LIDÉN, M. 2003b. *Corydalis* (p. 49) *In*: KRESS et al. (eds), A Checklist of the Trees, Shrubs, Herbs, and Climbers of Myanmar. *Contributions from the United States National Herbarium*. **45**.

62. ZHANG MING-LI, SU ZHI-YUN & LIDÉN, M. 2008d. Papaveraceae-Fumarioideae (pp. 288–428) *In*: WU et al. (eds), *Flora of China* **7**.

63. LIDÉN, M. 2009a. Papaveraceae-Fumarioideae (pp. 294–477) *In*: ZHANG LI-BING (ed.), *Flora of China* **7**: illustration volume.

65. LIDÉN, M. 2011b. Fumariaceae. *In*: Euro+Med Checklist [www].

66. LIDÉN, M. 2011c. Fumariaceae (pp. 49–77) *In*: WATSON, K. et al. (eds), *Flora of Nepal.* Vol. **3**.

76. LIDÉN, M. 2015. Fumariaceae. - Encyclopedia of Life (EoL) [www].

77. LIDÉN, M. 2016h. Fumariaceae. - In P.H. RAVEN et al., Checklist of the Indian flora [www].

[two major monographs are since long in preparation, both based to a considerable part on research carried out in cooperation with Göteborg Botanic Garden: a) Dionysia; b) Fumariaceae]

B. Edited works

1. LIDÉN, M. & MORRISON, D. (eds) 2016i. Contributions to botany. Dedicated to Inga Hedberg (Festschrift). *Symbolae Botanicae Upsalienses* 38. 208 pages. ISBN 978-91-554-9608-1.

C. Books and book chapters, articles, reviews (popular)

1 LIDÉN, M. 1985-86. Various pocketguides for the "Nature school in Askim" (trees of Askim, etc.).

2 LIDÉN, M. 1986c. Blommor jag mött. *Askims Hembygdsförenings årsskrift* **1986**: 2-9.

3 LIDÉN, M. & ZETTERLUND, H. 1988. Corydalis. *Q.B. Alpine Garden Soc.* **56**: 146-169.

4 LIDÉN, M. 1990c. Corydalis. *Growing from Seed* **6**: 2-6.

5 LIDÉN, M. 1991b. De svenska nunneörterna. *Svensk Botanisk Tidskrift* **85**: 65-69.

6 LIDÉN, M. 2000b. Vem är *Lamprocapnos*? *Trädgårdsamatören* **63**: 68-69

7 LIDÉN, M. 2003c. Tema pollinering: Sex, vad skall det vara bra för? *Hemträdgården* **4**: 37-39.

8 LIDÉN, M. 2004a. Blunt still sharp. *Global Ecology and Biogeography* **13**: 95.

9 LIDÉN, M. 2007c. The legacy of Linnaeus. *BGjournal* **4(1)**: 4-7.

10 LIDÉN, M. 2007d. C. v. Linné: Än blommar min trädgård. *Trädgårdsamatören* **70 (1)**: 28-30.

11 LIDÉN, M. 2007e. Arvet efter Linné. *Biodiverse* **12(1)**: 16-17.

12 LIDÉN, M. & MANKTELOW, M. 2007f. Linnaeus as a teacher. *Roots* **4(1)**: 9–11.

13 LIDÉN, M. 2007g. Nunneörter och andra rökar (*Corydalis* in Sweden and China). *Svensk Botanisk Tidskrift* **101 (3-4)**: 162-164.

14 BERNADOTTE, C.-P. (foto). 2007h. *En glimt av paradiset*. Text: K. MARTINSSON & M. LIDÉN. [Separate English edition: *A glimpse into paradise*].

15 TEBBITT, M., LIDÉN, M. & ZETTERLUND, H. 2008e. *Bleeding Hearts, Corydalis and their relatives.* Timber Press. ISBN 0881928828. 176 pages, 50 line drawings, 115 photos.

16 LIDÉN, M. 2008f. Climbing Hearts identified. *The Plantsman* **7(2)**: 118-121. [Correction in *The Plantsman* **7(3)**: 255].

17 LIDÉN, M. 2009b. Kinas flora med fokus på *Corydalis*. *Trädgårdsamatören* **72(1)**: 18–21.

18 LIDÉN, M. 2012a. Spira i spiral – blomevolution hos *Pedicularis* i Hengduanshan. *Svensk Botanisk Tidskrift* **106(1)**: 51-54.

19 LIDÉN, M. 2012b. Klass mot klass. *Svensk Botanisk Tidskrift* **106 (6)**: 319.

20 LIDÉN, M. 2013a. Vriden ledtråd i fådd lilja. *Svensk Botanisk Tidskrift* **107 (1)**: 58-60.

21 LIDÉN, M. 2015c. Fjällväxter i Uppsala Botaniska Trädgård. *Trädgårdsamatören* **78**: 54-58.

22 LIDÉN, M. 2015d. Kan växter vara olagliga? *Trädgårdsamatören* **78**: 8.

23 LIDÉN, M. 2015e. Hemligheten är att vara hemlig ... *Svensk Botanisk Tidskrift* **109 (6)**: 339-

D. Anthologia. Blomsterdikter på svenska under anagramatiska pseudonymer (urval)

1 *Sune G. Lidman* 2009. Botanikromantik. *Svensk Botanisk Tidskrift* **103(3-4)**: 207.

2 *En Smula Ding* 2010. Till Floras lov. *Svensk Botanisk Tidskri*ft **104(1)**: 54

3 *Sigun Mandel* 2010. Anemonanemi. *Svensk Botanisk Tidskrift* **104(2)**: 124

4 *Inga Ledum s.n.* 2010. Namn i metervara. *Svensk Botanisk Tidskrift* **104(3-4)**: 304

5 *Edna M. Usling* 2010. Tångsång. *Svensk Botanisk Tidskrift* **104(5)**: 362

6 *d'n San Miguel* 2011. Erophilia. *Svensk Botanisk Tidskrift* **105(2)**: 116

7 *Ana Gram & al.* 2011. Apologia. *Svensk Botanisk Tidskrift* **105(6)**: 306

8 *Inge Maslund* 2013. Noppan i ögat. *Svensk Botanisk Tidskrift* **107(5)**: 298

II. EXHIBITIONS, WEB, PHOTO, CONFERENCE TALKS ETC.

Public exhibitions: popular science

2013. *Från livets tråd till livets träd* (from *String of Life* to *Tree of Life*). Uppsala, Linnéträdgården. [Planned to be exhibited at Turku Botanic Garden].
2011. *Porta per il Paradiso – i giardini botanici e l´heridità di Linneo* (Gate to paradise – Botanic gardens and the legacy of Linnaeus). Photo and poster exhibition, Giardino della Minerva, Salerno, Italy.
1996. *Systematic Botany* [part of Göteborg Science Festival]. Göteborgs univ., Biologiska institutionen,

Public exhibitions: flower photography

2013. *Till solnedgångens land - blomsterjakt i östra Himalaya*, Uppsala universitet, Geobiblioteket.
2009. *En annan värld*, Uppsala konstnärsklubb.
2006 and 2008. *Porten till världens trädgård* (with Teymor Zarre), Gottsunda Bibliotek resp. EBC.

Published photos etc. (selection), incl. web-sites.

2014. National Geographic Society, blog contributions. http://voices.nationalgeographic.com/author/magnusliden/
2012. 2 small photos in: Nationalnyckeln till Sveriges flora och fauna. Hymenoptera: Formicidae–Vespidae. Artdatabanken, SLU, Uppsala.
2010. 1 photo in: S. Hibberd: Life on Mt Everest (poster, NGS: Extreme Explorer).
2008 - 2015. *Veckans växt* (plant of the week). Plant portraits on the Uppsala Botanic Garden website: www.botan.uu.se (since september 2015 continued by other people)

Selected invited lectures and conference contributions outside of Sweden:

XIV International Botanical Congress - Berlin 1987; Madrid 1989; Hamburg 1990; *II Journadas de Taxonomía Vegetal* - Madrid 1990; *6th international rock garden plant conference* - Warwick 1991; Kunming 1991, 2004, 2007; Mainz 1991; *Systematics of Ranunculales* - Bayreuth 1994; Chengdu 1995; *Towards a synthesis in the systematics of seed plants* - Wien 1997; *Eurogard 2000* - Las Palmas 2000; St Peter, Minnesota 2002; Beijing 2004, 2005; Seattle, Willamette & Sevilla 2007; Chicago 2008; Dublin & Edinburgh 2009; Lucknow 2009 (IAPT conference, two key note lectures); Katowice 2011; Kaunas 2013; TelAviv 2014; Tehran 2015; RGU Doimukh 2014, 2015, 2016 (conference keynote); Guwahati 2016.

III. PROFESSIONAL CAREER

PhD 1986, plant systematics, Göteborg University, Sweden; thesis: see publication 7.
Faculty opponent: Clive Stace (Leicester, UK). **Docent 1990**

2004–present: Uppsala University, Systematic Biology: researcher, lecturer, editor (until Sep. 2015 also with 38-49% assignment at UU Botanic Gardens as senior scientific curator).
1998–2004: Uppsala University Botanic Gardens: director.
1995–1997: Göteborg University, Systematic Botany: senior lecturer.
1989–1994: Göteborg University, Systematic Botany: researcher (NFR-fellow).
1987–1988: Edinburgh, Royal Botanic Garden, herbarium: researcher (8 months post-doc).
1984–1985: Göteborgs stad: teacher and manager at Askim nature school.
1976 through 1997: Göteborg University, Systematic Botany: PhD-student, lecturer, etc.

Awards:
OPTIMA silver medal (Delphi 1989) for contributions to the taxonomy of Mediterranean plants.

Field experience:
Sino-Himalayan area, Iran, Nordic countries, Mongolia, Mediterranean.

Various:
Editor of *Symbolae Botanicae Upsalienses*. May 2015 - present.
Dissertation faculty opponent: several, last Kolkata 2013 and Granada 2014, external examiner.
Swedish delegate in BGCI-EU (Botanic Garden Conservation International - Europe). 1998-2012.
Member of reference board of *Rheedea*.
Referee for professorship, Oslo University (Systematic Botany) 2002.

Teaching experience :
University courses at basic and advanced levels (Göteborg university; Uppsala university): evolution, biogeography, biosystematics, morphology, floristics, systematic philosophy, molecular systematics.

Supervision etc.:
- PhD supervisor: Å. Dahl; B. Oxelman. Assistant supervisor: 5 PhD students + diploma students.
- external PhD supervisor: P. Bharali (India: RGU, Arunachal Pradesh); S. Younesi (Iran: IAU, Tehran).
- host for post-docs/pre-docs: T. Fukhara (Kyoto); Oh B-U (Seoul); M.A. Perez Gutierrez (Granada).

Organiser of international congresses and meetings:
2014. Uppsala university: Baltic Botanic Garden Congress "Education in Botanic Gardens".
2007. Uppsala university: meeting for BGCI-EU (Botanic Garden Conservation International - Europe).
2003. Uppsala university: "Species Plantarum 250 years" [with B. Oxelman & M. Popp].

Popular outreach, various (see also "publications, C")
Numerous public lectures, guided tours, school programs, radio, etc.
Pedagogical instruments in Botanic Garden: Tree of Knowledge, Nordic alpines, guides, web-pages, etc.
Flower trekking leader NW Yunnan (2011, 2013, 2016) incl. production of digital plant photo album.
Started and developed Naturskolan in Askim, Göteborg 1985 (nature school for children age 6–15).

Shortlisting for professorships etc.
Göteborg 2000-01, *professor Systematic Botany and Botanic Garden director* – "top 3".
Reading, England, 1997, *professor Systematic Botany* – "top 3".
NFR (National Science Research Council) 1995/96, *speciell forskartjänst Evolutionär Växtsystematik* – nr 1, one referee; nr 2, one referee; not in "top 3", one referee.
Oslo, Norway, 1995, *professor Høyere Planters Systematikk* – nr 1, one referee, nr 3, two referees.
Lund 1992/93, *professor Evolutionär Botanik* – nr 1, one referee; not in "top 3", two referees

Computer programs (nontrivial)
InDesign
Photoshop

Other interests
Metaphysics (evolutionary ontology)
Classification

Nomenclature

IV. RESEARCH PROJECTS
[..] indicates previous and/or currently inactive coworker

I. Where I am principal investigator

A. Taxonomy and Phylogeny of *Corydalis* (Papaveraceae–Fumarioideae)
A monographic study of the approximately 500 species of *Corydalis*, including a detailed cpDNA phylogeny, biogeographic studies, nomenclature, etc. Strong focus is put on discovery and description of new species. The genus is most diverse in SE Tibet, NW Yunnan and W Sichuan. Side outcomes of the project are: papers on phylogeny and biogeography of *Corydalis*, descriptions of new taxa (so far about 150 new species published) *et cetera*.
publications: 42
Associated:
[† Mithilesh K Pathak, Botanical Survey of India, Kolkata, India – *systematics, field studies*]
[Richard Ree, Field Museum, Chicago - *sequencing, phylogenetic analysis, biogeography*]
[Wang Ying-Wei, National Herbarium, Beijing - *systematics, sequencing, palynology, field studies*]
Arup Kumar Das & students, Rajiv Gandhi University, Doimukh, Arunachal Pradesh – *field work*
Henrik Zetterlund, Johan Nilsson, Göteborg Botanic Garden – *cultivation, popular outreach*

B. The genus *Dionysia* (Primulaceae), systematics, biology and biogeography
publications: 5
Associated:
[Valiollah Mozafarrian IFR (botanic garden) Tehran – *field work*]
[Ida Trift NFR Stockholm – *sequencing, biogeography*]
Simin Yonesi, Iraj Mehregan, Islamic Azad University,Teheran – *systematics, field work, sequencing*
Henrik Zetterlund, Marika Irvine, Göteborg Botanic Garden – *cultivation, popular outreach*

C. The genus *Dactylicapnos* (Papaveraceae–Fumarioideae), systematics and phylogeny
publications: 4
Associated:
[† Mithilesh Pathak, Botanical Survey of India, Kolkata, India – *systematics, field work*]

D. Alpine and subalpine flora of East Himalaya
publications: 7
Associated:
Pankaj Bharali, Rajiv Gandhi University, Doimukh, Arunachal Pradesh – *field work*
Various taxonomic specialists– *determination*

E. Systematics and phylogeny of *Fumaria* (Papaveraceae–Fumarioideae), a polyploid complex
Associated:
[Bengt Oxelman, Göteborg University – *sequencing, data handling*]
Simon S Cohen, Haifa, Israel – *field work*

[F. Evolution and biogeography of *Rupicapnos* (Papaveraceae–Fumarioideae)
Associate:
Miguel Angel Perez Gutierrez, Universidad de Granada]

II. Where I am associated researcher

G. Systematics of *Impatiens* (Balsaminaceae)
publications: 4
Principal investigators:
India: Rajib Gogoi, BSI (Botanical Survey of India), Howrah, W Bengal
China: Yu Sheng-Xiang (NBG, Beijing)

H. *Silene* sect. *Physolychnis* in the Sino-Himalayan area
publications: 1
Principal investigator:
Bengt Oxelman, Göteborg