



***Curriculum Vitae* — Kevin Ross Thiele**

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Adjunct Senior Lecturer, The University of Western Australia

BSc (Hons., First Class; University of Melbourne, 1986)
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Background and brief career summary

I have an extensive and diverse background in science leadership, plant systematics, biodiversity informatics, and conservation ecology, policy and planning. I am an ideas person, and enjoy developing innovative solutions to problems, both recognised and novel.

Science leadership. Between 2006 and 2015 I led the Western Australian Herbarium, with responsibility for day-to-day management, strategic planning, mentoring and capacity building for 22 science, IT and technical staff. During my tenure the Herbarium, located as it is in one of the world's significant biodiversity hotspots, grew in status to become one of Australia's most productive and respected herbaria. As Chair of the Council of Heads of Australasian Herbaria (2012–2014) I was responsible for facilitating and coordinating programs, policies and activities across the Australasian herbarium collections community, including building and negotiating relationships with national programs such as the Atlas of Living Australia (ALA). I engage at a high level with state, national and international bodies relevant to systematics, taxonomy, nomenclature and biodiversity informatics.

Biodiversity informatics and eTaxonomy. I initiated and led development of the innovative and successful Lucid suite of online identification tools, co-developed the KeyBase online platform for managing and deploying online interactive dichotomous identification keys, and chaired a Steering Committee that oversaw development of an eFlora platform for Australia. I have a strong interest in all aspects of biodiversity and informatics, from systems to content including online publication of taxonomic and revisionary work, web-enabled management of descriptive data, eFlorals, and biodiversity information standards. I maintain a

strong focus on both development of systems at the global cutting edge in these fields, and uptake of these systems to provide practical benefit to users.

Taxonomic and systematic research. After a PhD studying the phylogeny and evolution of *Banksia* I have continued to maintain an active taxonomic and systematic research profile in groups such as *Hibbertia* (Dilleniaceae), Proteaceae, *Viola*, *Ptilotus* and Rhamnaceae. My interests and skills span the range from alpha-taxonomy (delimitation and description of new species and genera) to phylogenetics.

Conservation ecology and planning. With my partner Dr Suzanne Prober I have published extensively in conservation biology, particularly in the conservation of temperate woodland ecosystems in Australia including the development of novel policy and public engagement mechanisms to ensure the conservation of threatened ecosystems.

Teaching. I teach courses at the University of Western Australia at second-year and Masters levels, and have ongoing supervision of Honours, Masters and PhD candidates, mostly in systematic botany. In 2014 I was voted by the UWA student body as one of the most inspiring lecturers across the entire university.

Public engagement and outreach. I engage in numerous public events, outreach programs and media and print opportunities relevant to systematic and taxonomic research, as I believe that promotion of the benefits of this field to the public is crucial to its long-term future.

Employment history:

- 2016– Consultant in systematics and biodiversity policy, Eubio Consulting
- 2012– Adjunct Senior Lecturer, School of Plant Biology, The University of Western Australia
- 2006–2015 Curator, Western Australian Herbarium, Department of Parks and Wildlife
- 2000–2011 Adjunct Associate Professor, Centre for Biological Information Technology, The University of Queensland
- 1995–2000 Consultant, Centre for Pest Information Technology and Transfer, The University of Queensland
- 1995–2006 Botanical Consultant, *Ecological Interactions*, with Dr Suzanne Prober

- 1993–5 Post-doctoral Fellow, Australian National Herbarium, CSIRO Division of Plant Industry, preparing *Flora of Australia* treatment for the family Rhamnaceae
- 1992 Contract Botanist, Australian National Botanic Gardens Herbarium, Endangered Species Unit, Australian National Parks and Wildlife Service
- 1988–98 Tutor, Council of Adult Education, Melbourne, plant identification and leading natural history tours in Victoria, Western Australia and Central and Northern Australia
- 1984–9 Botanical illustrator, The University of Melbourne and New South Wales National Herbarium
- 1986–8 Casual Lecturer and Demonstrator, The University of Melbourne
- 1985 Graduate research assistant, Australian National Herbarium, CSIRO, Canberra (systematics of *Melaleuca*)
- 1983 Technical Assistant, National Herbarium of Victoria
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Current Professional Associations and Appointments

- Executive Member, Council of Heads of Australasian Herbaria (Chair, 2012–2014)
- Member, IAPT Special Committee on Governance of the International Code of Nomenclature for plants, algae and fungi
- Member, IAPT Special Committee on Institutional Votes
- Executive Editor, *Nuytsia*, the Journal of the Western Australian Herbarium
- Member, The Royal Society of Western Australia
- Member, Australasian Systematic Botany Society
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Publications:

- Shepherd KA, **Thiele KR**, Sampson, J., Coates, D. & Byrne, M. (2015). A rare, new species of *Atriplex* (Chenopodiaceae) comprising two genetically distinct populations in arid Western Australia: implications for taxonomy and conservation. *Australian Systematic Botany* 23(4): 234–245.

- Thiele KR**, Weston P. & Mast AR (2015). Paraphyly, modern systematics and the transfer of *Dryandra* into *Banksia* (Proteaceae): a response to George. *Australian Systematic Botany* 28: 194–202.
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- Thiele KR** & Parker C. (2014). Treatment of hybrid taxa on the census of Western Australian plants. *Nuytsia* 24: 311–314.
- Jones TM, Baxter DG, Hagedorn G, Legler B, Gilbert E, **Thiele K**, Vargas-Rodriguez Y & Urbatsch LE (2014). Trends in access of plant biodiversity data revealed by Google Analytics. *Biodiversity Data Journal* 2: e1558 DOI: 10.3897/BDJ.2.e1558
- Wege JA, **Thiele KR**, Shepherd KA, Butcher R, Macfarlane TD, Coates DJ (2014). Strategic taxonomy in a biodiverse landscape: a novel approach to maximizing conservation outcomes for rare and poorly known flora. *Biodiversity and Conservation*. DOI: 10.1007/s10531-014-0785-4
- Butcher R & **Thiele KR** (2014). An investigation of taxon boundaries in rare and range-restricted *Synaphea* (Proteaceae: Conosperminae) species from south-west Western Australia. *Australian Systematic Botany* 27: 119–144
- Mucina L, Laliberté E, **Thiele KR**, Dodson JR & Harvey J (2014). Biogeography of kwongan: origins, diversity, endemism and vegetation patterns. In: H. Lambers (ed.) *Plant Life on the Sandplains in Southwest Australia, A Global Biodiversity Hotspot*, pp. 35–79. (UWA Press: Perth)
- Byrne M, Coates DJ, Forest F, Hopper SD, Krauss SL, Sniderman JMK & **Thiele KR** (2014). A diverse flora – species and genetic relationships. In: H. Lambers (ed.) *Plant Life on the Sandplains in Southwest Australia, A Global Biodiversity Hotspot*, pp. 81–99 (UWA Press: Perth)
- Coates DJ, Byrne M, Cochrane JA, Dunne C, Gibson N, Keighery GJ, Lambers H, Monks LT, **Thiele KR** & Yates CJ (2014). Conservation of the kwongan flora: threats and challenges. In: H. Lambers (ed.) *Plant Life on the Sandplains in*

Southwest Australia, A Global Biodiversity Hotspot, pp. 263–284. (UWA Press: Perth)

- Thiele KR** & Shepherd KS (2014). *Spartothamnella canescens* (Lamiaceae: Chloantheae), a new species from Western and Central Australia, with notes on the status of *S. sp. Helena* & Aurora Range. *Nuytsia* 24: 177–185.
- Thiele KR** & Prober SM (2014). Progress and prospects for understanding evolution and diversity in the Southwest Australian flora. *J. Roy. Soc. WA* 97: 35–45.
- Davis RW, Hammer T & **Thiele KR** (2014). Two new and rare species of *Ptilotus* (Amaranthaceae) from the Eneabba sandplains, Western Australia. *Nuytsia* 24: 123–129.
- Thiele KR** & Coffey SC (2014). The taxonomic status of *Aldrovanda vesiculosa* var. *rubescens* (Droseraceae) *Nuytsia* 24: 19–20.
- Thiele KR** & Walsh NG (2014). *Rorippa dictyosperma* and *R. cygnorum* have mucous seeds *Nuytsia* 24: 17–18.
- Thiele KR** (2013). *Hibbertia* sp. Mt Lesueur (M. Hislop 174) cannot be maintained as distinct from *H. crassifolia*. *Nuytsia* 23: 475–476.
- Thiele KR** (2013). *Hibbertia sericosepala* (Dilleniaceae), a new species from Western Australia. *Nuytsia* 23: 479–482.
- Hislop M, **Thiele KR** & Brassington D (2013). *Cochlospermum macnamarae* (Bixaceae), a rare, new endemic from the Pilbara bioregion of Western Australia. *Nuytsia* 23: 89–94.
- Barrett RL, Schmidt-Lebuhn AN & **Thiele KR** (2013). Two Western Australian species of *Ozothamnus* transferred to *Pithocarpa* (Asteraceae: Gnaphalieae). *Nuytsia* 23: 103–108.
- Prober SM, **Thiele KR**, Speijers J (2013) Management legacies shape decadal-scale responses of plant diversity to experimental disturbance regimes in fragmented grassy woodlands. *Journal of Applied Ecology* 50: 376–386.
- Shepherd K, Perkins A, Collins J, Byrne M & **Thiele K** (2012). Morphological and molecular evidence support the recognition of a new subspecies of the Critically Endangered *Pityrodia scabra*. *Australian Systematic Botany* 26(1): 1–12.
- Nicolle D, French ME & **Thiele KR** (2012). Notes on the identity and status of Western Australian phrase names in *Corymbia* and *Eucalyptus* (Myrtaceae). *Nuytsia* 22(3): 93–110.
- Thiele KR** (2012). Rediscovery and reinstatement of *Hibbertia leptopus* (Dilleniaceae), an overlooked and apparently rare species from Western Australia. *Nuytsia* 22(3): 121–124.
- Prober SM, **Thiele KR**, Rundell P, Yates CJ, Berry SL, Byrne M, Christidis L, Gosper CR, Grierson PF, Lemson K, Lyons T, Macfarlane C, O'Connor MH, Scott JK, Standish RJ, Stock WD, van Etten EJB, Wardell-Johnson GW & Watson A

- (2012). Climate adaptation in intact landscapes: a framework for managing change and resilience applied to the world's largest temperate woodland. *Climatic Change* 110:227–248. DOI: 10.1007/s10584-011-0092-y
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- Prober SM, **Thiele KR**, Rundel PW, Yates CJ, Berry SL, Byrne M, Christidis L, Gosper CR, Grierson PF, Lemson K, Lyons T, Macfarlane C, O'Connor MH, Scott JK, Standish RJ, Stock WD, van Etten EJB, Wardell-Johnson GW, Watson A (2011). Facilitating adaptation of biodiversity to climate change: A conceptual framework applied to the world's largest Mediterranean-climate woodland. *Climatic Change* 110(1):227-248.
- Lunt ID, Prober SM, **Thiele KR** (2010) Eight steps to conserve diverse understoreys in grassy woodlands. In: Lindenmayer D, Bennett A, Hobbs RJ. (eds). Temperate Woodland Conservation and Management, pp. 167–173. (CSIRO Publishing, Melbourne).
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- Kellerman J, Rye BL & **Thiele KR** (2008). Name changes, nomenclatural notes and typifications in *Trymalium* (Rhamnaceae: Pomaderreae). *Trans. Roy. Soc. South Australia* 132:18–28
- Thiele, KR & Wilson, PG (2008). On the validity of two Mueller names published by Meisner. *ASBS Newsletter* 135: 4-5.
- Prober SM, and **Thiele KR** (2007) Intense fires promote uncommon post-fire ephemerals in Currawang (*Acacia doratoxylon*) dry scrubs of Little River Gorge, East Gippsland. *Victorian Naturalist* 124: 320–331
- Gibson N, Coates D & **Thiele KR** (2007) Taxonomic Research and the Conservation Status of the Flora in the Yilgarn Banded Ironstone Formation Ranges. *Nuytsia* 17: 1–12
- Thiele KR** & Brown AP (2007) Recombinations in Western Australian Orchidaceae 1. *Nuytsia* 16(2): 473–4
- Thiele KR** & Mast AR (2007) Further recombinations of *Dryandra* into *Banksia*. *Nuytsia* 16(2): 475
- Kellerman J, Rye BL & **Thiele KR** (2007) *Blackallia*, *Serichonus* and *Papistylus*: three closely related genera of Rhamnaceae (Pomaderreae) from south-western Australia. *Nuytsia* 16(2): 299–316
- Mast AR & **Thiele K** (2007) The transfer of *Dryandra* R.Br. to *Banksia* L.f. (Proteaceae), *Australian Systematic Botany* 20: 63–71.
- Prober SM, **Thiele KR** and Lunt I (2007) Fire frequency regulates tussock grass composition, structure and resilience in endangered temperate woodlands. *Austral Ecology* 32: 808–824.
- Thiele KR** (2007) Two new species of Australian *Stenanthemum* (Rhamnaceae). *J. Adelaide Bot. Gard.* 21: 63–70
- Thiele KR** (2007) Life Science Identifiers (LSIDs) in the global and Australasian biodiversity communities. *ASBS Newsletter* 130: 8–10.
- Prober SM, **Thiele, KR**, Lunt, I and Koen, T B (2006) Restoring ecological function in temperate grassy woodlands — manipulating soil nutrients, annual exotics and native perennial grasses through carbon supplements and spring burns. *J. Applied Ecology* 42, 1073–1085.
- Thiele KR** & Prober S (2006) *Viola silicestris*, a new species in *Viola* section *Erpetion* from Australia. *Telopea* 11(2), 99–104.
- Kellermann J, Rye BL & **Thiele KR** (2006) *Polianthion*, a new genus of Rhamnaceae (Pomaderreae) from Western Australia and Queensland. *Aust. Syst. Botany* 19, 169–181

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- Thiele KR** and West JG (2004) *Spyridium burragorang* (Rhamnaceae), a new species from New South Wales, with new combinations for *Spyridium buxifolium* and *Spyridium scortechinii*. *Telopea* 10(4): 823–829.
- Prober SM, and **Thiele KR** (2004) Floristic patterns across an east-west gradient in Grassy Box Woodlands of Central New South Wales. *Cunninghamia* 8, 306–325.
- Prober SM, **Thiele KR** & Lunt I (2004). A Sweet Recipe for Understorey Restoration in Grassy Woodlands - Add Sugar, Seed and Burn in Spring! *Australasian Plant Conservation* 13(2): 4-6.
- Prober SM, **Thiele KR** and Koen, T (2004) Spring burns control exotic annual grasses in a temperate grassy woodland. *Ecological Management and Restoration* 5, 131–134.
- Thiele KR** and Prober SM (2003) Two new species and a new hybrid in the *Viola hederacea* species complex. *Muelleria* 18: 7–25.
- Thiele KR**, Prober SM, Rehwinkel R, Eddy D and Edwards' R (2003) Sustaining and enhancing native grassy ecosystems through Conservation Management Networks. Stipa Native Grasses Association Conference Proceedings, 2003.
- Thiele KR** and Yeates D (2002) Tension arises from duality at the heart of taxonomy: A Response to Godfray. *Nature (Lond.)* 419: 337.
- Prober SM, **Thiele KR** and Lunt, I (2002) Identifying ecological barriers to restoration in temperate grassy woodlands: soil changes associated with different degradation states. *Australian Journal of Botany* 50, 699–712.
- Prober SM, Lunt I and **Thiele KR** (2002). Determining reference conditions for management and restoration of temperate grassy woodlands: relationships among trees, topsoils and understorey flora in little-grazed remnants. *Australian Journal of Botany* 50, 687–697.
- Thiele KR** & Jordan P (2002) *Thismia clavarioides*, a new species of Fairy Lantern from Australia. *Telopea* 9(4):764–771.
- Thiele KR** and Adams LG (2002) *The Families of Flowering Plants of Australia, 2nd Edition*. CD-Rom, Version 2.0. (Australian Biological Resources Study: Canberra)
- Maslin BR, Tame T, Coleman H, McDonald MW, Spokes T, O'Leary M, Walsh NG, Kodela PG & **Thiele KR** (2001). Wattle – Acacias of Australia. Lucid CD-Rom (Australian Biological Resources Study, Canberra)

- Prober SM, **Thiele KR** and Higginson, E (2001) The Grassy Box Woodlands Conservation Management Network : Picking up the pieces in fragmented woodlands. *Ecological Management and Restoration* 2, 179–188.
- Thiele KR** and Prober SM (2000) Conservation Management Networks — a model for coordinated protection and management of remnant vegetation. In Proceedings of the Balancing Production and Conservation in Grasslands and Grassy Woodlands conference, Clare, S.A., 1999.
- Centre for Pest Information Technology and Transfer (2000) Lucid Professional for Windows (computer program) Version 2 (CSIRO Publishing: Melbourne)
- Thiele KR** and Prober SM (2000) Reserve concepts and conceptual reserves: options for the protection of fragmented ecosystems. In: R. J. Hobbs & C.J.Yates (eds.) *Temperate Woodlands in Australia: Biology, Conservation, Management and Restoration*. Surrey Beatty & Sons.
- Thiele KR** and Adams LG (1999) *The Families of Flowering Plants of Australia*. Lucid CD-Rom, Version 1.0. (Australian Biological Resources Study: Canberra)
- Thiele KR** & Ladiges PY (1996) A cladistic analysis of *Banksia* L.f. *Australian Systematic Botany* 9: 661–733
- Prober SM & **Thiele KR** (1995) Conservation of the grassy white box woodlands: Relative contribution of size and disturbance to floristic composition and diversity of remnants. *Aust. J. Bot* 43: 349–66.
- Centre for Pest Information Technology and Transfer (1999) Lucid Professional for Windows (computer program) Version 1 (CSIRO Publishing: Melbourne)
- Cooperative Research Centre for Tropical Pest Management (1997) Lucid – Contemporary Identification Tools for Biology (computer program). (Cooperative Research Centre for Tropical Pest Management, The University of Queensland)
- Thiele KR** & West JG (1994) *Gouania exilis* (Rhamnaceae), a new species from northern Australia and Papua New Guinea, with notes on the identity of *Gouania hillii* F.Muell. *Austrobaileya* 4: 411–416
- Thiele KR** & Ladiges PY (1994) The *Banksia integrifolia* L.f. species complex (Proteaceae). *Austral. Syst. Bot.* 7: 393–408.
- Stafford Smith M, West J & **Thiele KR** (1994) Biogeography and modern ecological functioning, Proceedings of the Horn Expedition Commemorative Symposium, 1994.
- Webb JA, Thomas I & **Thiele KR** (1994) The physical setting of the Gog Range, in A.Sagona (ed) *Bruising The Red Earth: Ochre Mining and Ritual in Aboriginal Tasmania*, pp. 39–51.
- Prober SM & **Thiele KR** (1993) The ecology and genetics of remnant grassy white box woodlands in relation to their conservation, *Victorian Naturalist* 110: 30–36.

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- Prober SM & **Thiele KR** (1993) Surviving in cemeteries — The grassy white box woodlands. *National Parks Journal* 37:13–15.
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Selected other publications and reports

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- Prober SM and **Thiele KR** (2005) Effects of the Bogong Complex fires on Brush-tailed Rock-wallaby habitat in Little River Gorge, East Gippsland Report to the Department of Sustainability and Environment, Victoria, June 2005
- Prober S, **Thiele K** and Lunt I (2004) A sweet recipe for understorey restoration in grassy woodlands — add sugar, seed and burn in spring! *Australasian Plant Conservation* **13**, 4–7
- Prober SM and **Thiele KR** (2004) Fire Recovery Vegetation Monitoring in the White Box – White Pine Woodlands in East Gippsland *Arthur Rylah Institute for Environmental Research Technical Series Report*, August 2004

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- Prober SM, **Thiele K** and Lunt I (2003) Towards restoration of grassy White and Yellow Box woodlands — understanding soil changes associated with degradation *Woodland Wanderings* Vol 3, Issue 1, pp 1 and 3
- Prober SM and **Thiele KR** (2003) Optimal management of temperate grassland containing threatened taxa Report to World Wide Fund for Nature, April 2003
- Higginson E, **Thiele K**, Prober S, Elix J and Lambert J (2003) Grassy Box Woodlands in New South Wales: A Model for Integrated Conservation Report to Natural Heritage Trust, Environment Australia, January 2003
- Prober SM and **Thiele KR** (2002) Assessment of Grassy Box Woodland Remnants Report to Community Solutions, November 2002
- Prober SM and **Thiele KR** (2002) Impacts of feral horses in the Australian Alps: a literature review and comparison with cattle grazing Report to NSW Forests, Southern Highlands Region, September 2002
- Prober SM and **Thiele KR** (2002) More than just the trees – Plants of Grassy Woodlands: Austral Trefoil — *Lotus australis* *Woodland Wanderings*, Vo1 2, Issue 1, p 10
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- Prober SM and **Thiele KR** (2000) Protecting grassy woodlands using Conservation Management Networks *Where the Regents Roam Newsletter of the Regent Honeyeater Recovery Effort*

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Thiele KR and Prober SM (1999) Assessment of Impacts of Feral Horses (*Equus caballus*) in the Australian Alps Report to the Australian Alps Liaison Committee, June 1999

Prober SM and **Thiele KR** (1999) Assessment of Grassy White Box Woodland Remnants for the *Taking Action Now! Project* Report to Community Solutions, October 1999

Prober SM and **Thiele KR** (1999) Habitat characterization and conservation management of the rare annual herb *Euphrasia scabra*, in East Gippsland, Victoria Report to the Department of Natural Resources and Environment, Victoria, June 1999

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Prober SM and **Thiele KR** (1996) A Scoping Study for Research on the NSW Specified Native Grasslands Report to the New South Wales Vegetation Forum, December 1996

Prober SM and **Thiele KR** (1993) Surviving in cemeteries — The grassy white box woodlands *National Parks Journal* 37, 13–15

Published Illustrations:

2006 *Viola silicestris*, in Thiele, KR & Prober, S (2006) *Viola silicestris*, a new species in *Viola* section *Erpetion* from Australia *Telopea* 11(2), 99–104

2004 *Spyridium burragorang*, in Thiele KR and West, J G (2004) *Spyridium burragorang* (Rhamnaceae), a new species from New South Wales, with new combinations for *Spyridium buxifolium* and *Spyridium scortechinii* *Telopea* 10(4): 823–829

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- 1997 *Tetragonia moorei*, in Gray, M (1997) A new species of *Tetragonia* (Aizoaceae) from arid Australia *Telopea* 7:119–127
- 1997 Character illustrations for EUCLID: Eucalypts of south-eastern Australia, CD-ROM, edition 1 (and revised edition, 2000) (CSIRO Publishing, Melbourne)
- 1996 *Sagina namadgi* and *S. diemensis*, in Adams LG (1996) Two new endemic species of *Sagina* L (Caryophyllaceae) from Australia *Muelleria* 9:63–66
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- 1996 *Scleranthus* spp in Cowley, KJ & West, JG (1996) Caryophyllaceae: *Scleranthus*, in *Flora of Victoria*, vol 3 (Inkata Press: Melbourne)
- 1996 *Eucalyptus* spp in Brooker, MIH & Slee, AV (1996) Myrtaceae: *Eucalyptus*, in *Flora of Victoria*, vol 3 (Inkata Press: Melbourne)
- 1995 *Eucalyptus preissiana* in Brooker, MIH & Slee, AV (1995) *Eucalyptus* series *Preissianae* (Myrtaceae), a new series of Western Australian eucalypts, and the description of a new subspecies in the series *Nuytsia* 10:7–13
- 1994 *Eucalyptus* spp in Brooker, MIH & Kleinig, DA Field Guide to Eucalypts, vol 3
- 1993 *Grevillea wilkinsonii* in Makinson, RO (1993) *Grevillea wilkinsonii* (Proteaceae), a new species from southern New South Wales *Telopea* 5: 351–358
- 1993 *Leptospermum namadgiensis* in Lyne, AM (1993) *Leptospermum namadgiensis* (Myrtaceae), a new species from the Australian Capital Territory — New South Wales border area *Telopea* 5: 319–324
- 1993 *Blechnum geniculatum* in Chambers, TC & Farrant, PA (1993) Two new species of *Blechnum* (Blechnaceae) from Lord Howe Island: *B. geniculatum* and *B. howeanum* *Telopea* 5: 329–333
- 1992 *Acacia* (*A. longifolia* group) for Flora of Australia Vol 11 (Mimosaceae)
- 1991 *Cheilanthes* in Chambers, TC & Farrant, PA (1991) A re-examination of the genus *Cheilanthes* (Adiantaceae) in Australia *Telopea* 4: 509–57

- 1990 *Eucalyptus elaeophloia* in Chappill, JA, Crisp, MD & Prober, SM (1990)
Eucalyptus elaeophloia: a new species from the Nunniong Plateau, Victoria
 Aust Syst Bot 3: 275–9
- 1989 *Sonneratia* in Flora of Australia, Vol 18 (Podostemales to Combretaceae)
- 1987 *Cyperochloa hirsuta*, in Lazarides, M & Watson, L (1987) *Cyperochloa*, a new
 genus in the Arundinoideae Dumortier (Poaceae) *Brunonia* 9:215–221
- 1987 *Eucalyptus alaticaulis*, in Watson, RJ, Ladiges, PY and Griffin, AR (1987)
 Variation in *Eucalyptus cypellocarpa* L Johnson in Victoria, and a new taxon
 from the Grampians Ranges and Anglesea *Brunonia* 10:159–76
- 1986 Sapindaceae, in Jessop, JP and Toelken, HR (1986) "Flora of South Australia",
 Part III (p 795)
- 1986 *Carex incomitata* in Thiele, KR (1986) A new species of *Carex* (Cyperaceae:
 Caricoideae) from south-eastern Australia *Muelleria* 6: 201–204
- 1986 *Scleranthus* spp in West, JG & Garnock-Jones, PJ (1986) Evolution and
 biogeography of *Scleranthus* (Caryophyllaceae) in Australasia pp 435–450 in
 B A Barlow (ed) Flora and Fauna of Alpine Australasia: Ages and Origins
 (CSIRO & ASBS: Canberra)
- 1984 *Pultenaea benthamii*, in Corrick, M G (1984) Bush-peas of Victoria — Genus
Pultenaea: 19 *Vict Nat* 101:166–167
- 1984 *Pultenaea scabra*, in Corrick, M G (1984) Bush-peas of Victoria — Genus
Pultenaea: 20 *Vict Nat* 101:200–204

Selected invited workshop presentations and conference papers:

- 2011 The eFlora of Anywhere and the eFlora of Everywhere – Floras in a
 highly connected world XVIII International Botanical Congress,
 Melbourne
- 2008 An introduction to Lucid (Workshop at Australian Systematic Botany
 Society meeting, Adelaide, September 2008)
- 2006 IdentifyLife – the next generation tool for developing and managing a
 global interactive identification network (Presentation to Instituto
 Nacional de Biodiversidad, Costa Rica, June 2006)
- 2006 Lucid training course (Workshops; American Plant Health Inspection
 Service, Fort Collins CO, Raleigh NC, March 2006)

- 2006 Global Invasive Species Information Network Technical Expert's Meeting to develop an invasive species schema (Agadir, Morocco, February 2006)
- 2005 *Electronic Dissemination of Biodiversity Data*, Biodiversity Informatics Symposium, DIVERSITAS First Open Science Conference, Oaxaca, November 2005
- 2005 *Species Banks – Blue Sky Investments and Biodiversity Futures* (Keynote address, *Building Species Banks – How Shall We Shape the Future*; Global Biodiversity Inventory Facility, Amsterdam, March 2005)
- 2004 *Lucid and image databases* (Image Databases Workshop, Tallahassee Florida, Sept 2004)
- 2004 *The Lucid Interactive Identification System* (Workshop; *Flora Malesiana meeting*, Los Banos, The Phillippines, May 2003)
- 2003 *Federated Description Services and the Library of Life, or, What Can We Do with SDD Anyway?* (Taxonomic Databases Working Group meeting, Lisbon, Oct 2003)
- 2003 *The Lucid Interactive Identification System* (Workshops; American Plant Health Inspection Service, Fort Collins CO, Frederick MD, Riverdale MD, May 2003)
- 2003 *The Lucid Interactive Identification System* (Workshop; National Botanical Institute, Pretoria, June 2003)
- 2002 *New horizons in interactive identification* (Invited paper; *International Dipterology Congress*, Brisbane, Sept 2002)
- 2002 *Can we make taxonomic data more comprehensible and more easily understood?* (Invited paper; *Flora Brasiliensis Revisited*, a workshop at Campinas, Brazil, Oct 2002)
- 2002 *Building Lucid keys* (Workshop; University of Campinas, Brazil)
- 2001 *Building Interactive Keys* (Workshop; *Flora Malesiana* and *Taxonomic Databases Working Group* meeting, Atherton and Sydney, Australia)
- 2001 *Conservation Management Networks: Towards a working national framework for their establishment and operation* (Workshop organized by K Thiele & S Prober in conjunction with NSW National Parks and Wildlife Service, Canberra, March 2001)

- 2000 *Building interactive keys with Lucid Professional* (Workshop; Australian Biological Resources Study)
- 1999 *Interactive Keys and a new standard for descriptive data* (Invited presentation, Taxonomic Databases Working Group, Cambridge Mass)
- 1999 *Lucid Hybrids: New developments in interactive keys* (Invited Paper; XVI International Botanical Congress, St Louis)
- 1999 *Protecting important remnant vegetation: The view from the Grassy White Box Woodlands* (Invited Paper; *Balancing Conservation and Production in Grassy Landscapes*, Environment Australia conference, Clare, SA)
- 1995 *Conservation of the Grassy White Box Woodlands: A case study* (Invited Paper; Australian Network for Plant Conservation, Canberra)
- 1992 *Introduction to Cladistics* (Workshop; University of Auckland, New Zealand)
- 1992 *Current Methods in Cladistics* (Workshop; University of Tasmania, Hobart)