

JOHN MALCOLM ANDERSON: CURRICULUM VITAE

February 2022

PERSONAL

Born: 28 June 1943, London, England

Emigrated to South Africa 1947, naturalized 1948

Family: Married, 2 daughters, 4 grandchildren

Languages: English (home language), Afrikaans

Sport/hobbies: Mountaineering, squash, chess, music, literature, indigenous trees, landscape gardening, evolutionary history of Western Civilisation (1000-2000 AD), "*Journey through Earth Time*"

QUALIFICATIONS

Academic

1965: BSc (Geology), Witwatersrand University, Johannesburg

1967: BSc Hons (Palaeontology, 1st class), Witwatersrand University

1976: PhD (Palaeobotany), Witwatersrand University

CAREER

1968-1970: Research Officer, Bernard Price Institute for Palaeontology (BPI), Johannesburg

1970-1973: Research palynologist, SOEKOR (Southern Oil Exploration), Johannesburg

1975-1989: Research botanist & palaeobotanist, Botanical Research Institute (NBI), Pretoria

1990-2008: Specialist scientist, South African National Biodiversity Institute (SANBI), Pretoria

2008-present: Research Associate, Africa Earth Observatory Network (AEON), Cape Town, Port Elizabeth

2008-present: Honorary Research Associate, BPI, Witwatersrand University, Johannesburg

2016-present: Associate Prof., Nelson Mandela Univ. (NMU), P.E.

INTERNATIONAL CONGRESSES, WORKSHOPS, RESEARCH TRIPS

Australia (all major cities), New Zealand (Wellington), United Kingdom (London, Cambridge, Reading, Cardiff), Germany (Berlin), France (Paris, Strassbourg, Aix-en-Provence), India (Lucknow, Allahabad), China (Nanjing, Beijing), Brazil (Porto Alegre, Mafra), Tanzania (Arusha), Austria (Vienna).

35th International Geological Congress, Cape Town (2016): Plenary speaker, "*Africa Alive Corridors*"

INTERNATIONAL ORGANISATIONS

International Organisation of Palaeobotany: Vice President; elected for 5-year term (1994-1999)

10th International Gondwana Symposium (Cape Town, 1998): Organising Committee

Gondwana Sub-commission (IUGS): the representative for Palaeobotany (1998-2005)

3rd International Paleontological Conference (Pretoria, 2005): Host & Organising Committee

Gondwana Alive: Founder (with several top South African scientists) 1998; an international initiative aimed at promoting biodiversity & stemming the Sixth Extinction; endorsed by Nelson Mandela, Former UN Secretary-General Kofi Annan, The Dalai Lama & other global leaders.

Africa Alive Corridors: Founder (with Prof Maarten de Wit, AEON) 2002; launched concurrently at World Summit on Sustainable Development (Johannesburg) & 11th International Gondwana Symposium (Christchurch, New Zealand); an international project bringing in many top scientists globally.

Earth Alive Strategies: Founder (with Prof Maarten de Wit, AEON) 2007; launched at International Year of Planet Earth (IYPE), Arusha, Tanzania (2008); aims at reaching all persons globally, especially scholars.

JOHN MALCOLM ANDERSON: PUBLICATIONS 1968-present (Feb. 2022)

SCIENTIFIC PAPERS

- Anderson, J.M. 1968a. The confused state of classification within the family Procynosuchidae. *Palaeont. afr.* 11: 77-83.
- Anderson, J.M. 1968b. The cultural implications of the rhinoceros teeth from Limeworks, Makapansgat. *Palaeont. afr.* 11: 85-97.
- Davey, R.J. & Anderson, J.M. 1970. Micropalaeontology in the search for oil in South Africa. *S. Afr. J. Sci.* 66(11): 340-349. Anderson, J.M. 1977. Permian. In A. Hallam (ed.), *Planet Earth*. Elsevier, Oxford. 209-213.
- Anderson, J.M. & Schwyzer, R.U. 1977. The biostratigraphy of the Permian and Triassic. Part 4. Palaeomagnetic evidence for large-scale intra-Gondwana plate movements during the Carboniferous to Jurassic. *Trans. Geol. Soc. S.A.* 80: 211-234.
- Anderson, J.M. & Cruickshank, A.R.I. 1978. The biostratigraphy of the Permian and Triassic. Part 5. A review of the classification and distribution of Permo-Triassic tetrapods. *Palaeont. afr.* 21: 15-44.
- Anderson, J.M. 1981. World Permo-Triassic correlations: their biostratigraphic basis. In: Cresswell, M.M. & Vella, P. (eds), *Gondwana Five* (Proceedings of the Fifth International Gondwana Symposium, Wellington, New Zealand, 1980). A.A. Balkema, Rotterdam. 3-10.
- Anderson, J.M. & Anderson, H.M. 1983b. Vascular plants from the Devonian to Lower Cretaceous in Southern Africa. *Bothalia*. 14(3,4): 277-344.
- Anderson J.M. & Anderson, H.M. 1984. The fossil content of the Upper Triassic Molteno Formation, South Africa. *Palaeont. afr.* 25: 39-59.
- Anderson, J.M. & Anderson, H.M. 1991. A question of approach. *S. Afr. J. Sci.* 87: 405-407.
- Anderson, J.M. & Anderson, H.M. 1993a. Terrestrial flora and fauna of the Gondwana Triassic. Part 1—Occurrences. In: *The Non-marine Triassic*, ed. by Lucas, S.J. and Morales, M. *New Mexico Museum of Natural History and Science bulletin* 3: 3-12.
- Anderson, J.M. & Anderson, H.M. 1993b. Terrestrial flora and fauna of the Gondwana Triassic. Part 2—Co-evolution. In: *The Non-marine Triassic*, ed. by Lucas, S.J. and Morales, M. *New Mexico Museum of Natural History and Science bulletin* 3: 13-25.
- Anderson, J.M. & Anderson, H.M. 1995. The Molteno Formation: window onto Late Triassic floral diversity, 27-40. In: *Proceedings of the International Conference on global environment and diversification of plants through geological time*, ed. by Pant, D.D. Soc. Indian Plant Tax. Allahabad, India, 462 pp.
- Cairncross, B., Anderson, J.M. & Anderson, H.M. 1995. Palaeoecology of the Triassic Molteno Formation, Karoo Basin, South Africa—sedimentological and palaeoecological evidence. *South African Journal of Geology* 98(4): 452-478.
- Anderson, J.M., Anderson, H.M., Fatti, L.P. & Sichel, H.S. 1996. The Triassic explosion(?): a statistical model for extrapolating biodiversity based on the terrestrial Molteno Formation. *Palaeobiology* 22(3): 318-328.
- Anderson, J.M. & Anderson, H.M. 1997. Towards new paradigms in Permo-Triassic Karoo palaeobotany (and associated faunas) through the past 50 years. *Palaeontologia Africana*, Commemorative Volume 33: 11-21.
- Anderson, H.M. & Anderson, J.M. 1998. Why not look for proangiosperms in the Molteno Formation? *Mededelingen Nederlands Instituut voor Toegepaste Geowetenschappen TNO*, 58.
- Anderson, J.M., Anderson, H.M. & Cruickshank, A.R.I. 1998. Late Triassic ecosystems of the Molteno/Lower Elliot Biome of Southern Africa. *Palaeontology* 41(3): 387-421.
- Anderson, J.M., Kohring, R. & Schlüter, T. 1998. Was insect biodiversity in the Triassic akin to today?—a case study from the Molteno Formation (South Africa).—*Entomologia Generalis* 23 (1/2): 15-26, Stuttgart.
- Scott, L., Anderson, J.M. & Anderson, H.M. 1998. Chapter 4.2, *The early vegetation history: in Vegetation of Southern Africa* (book), Cambridge University Press, 62-84.
- Anderson, J.M. 1999. International laws: collecting, transporting and ownership of fossils. South Africa. In: *Fossil Plants and Spores, Modern techniques*. ed. by Jones, T.P. & Rowe, N.P. The Geological Society, London. 328-329.
- Anderson, J.M. & Anderson, H.M. 1999. Freezing cold to searing heat: plant and insect life of the Karoo Basin. In C. McRae. *Life etched in stone: fossils of South Africa*. The Geological Society of South Africa, Johannesburg, 140-167. Anderson, J.M., Anderson, H.M., Archangelsky, S., Bamford, M., Chandra, S., Dettmann, M., Hill, R., McLaughlin, S. &
- Rosler, O. 1999. Patterns of Gondwana plant colonisation and diversification. *Journal of African Earth Sciences* 28(1): 145-167.
- Seldon, P., Anderson, J.M., Anderson, H.M. & Fraser, N.C. 1999. Fossil araneomorph spiders from the Triassic of South Africa and Virginia. *Journal of Arachnology* 27: 401-414
- Anderson, J.M. 2000. Towards Gondwana Alive. *Earthyyear: the essential environmental guide* 21: 155-157.
- Anderson, J.M. 2002. Biodiversity and the Sixth Extinction. In D. Parry-Davies (ed.). *The Enviropaedia: World Summit Edition*, 2 pp.
- Anderson, J.M. 2003. Under one roof. In: Princess Irene of the Netherlands (ed.) *We are nature*. 2 pp.
- De Wit, M.J. & Anderson, J.M. 2003. Gondwana Alive Corridors: extending Gondwana research to incorporate stemming the Sixth Extinction. *Gondwana Research* 6(3): 369-408.

- Anderson, J.M. & De Wit, M.J. 2004. Celebrating biodiversity to stem the Sixth Extinction: along Gondwana Alive Corridors. In *D.D. Pant Commemorative Vol.* ca 15 pp.
- Anderson, J.M. 2004. The Sixth Extinction. *Enviropaedia*, 2 pp. Anderson, J.M. 2004. Gondwana Alive Corridors. *Enviropaedia*, 2 pp.
- Scott, A.C., Anderson, J.M. & Anderson, H.M. 2004. Diversification of plant-insect interactions in the Late Triassic following ecosystem collapse at the Permo-Triassic boundary. *Philosophical Transactions of the Royal Society of London. B.* ca 20 pp.
- Anderson, J.M. 2005a. The insect contribution to the elucidation of Gondwana biodiversity trends. *FossilsX3, Programme and Abstracts, 3rd International Congress of Paleontomology*. Abstract (p. 8).
- Anderson, J.M. 2005b. Towards a monograph on the insects of the Late Triassic Molteno Fm., South Africa. *FossilsX3, Programme and abstracts, 3rd International Congress of Paleontomology*. Abstract (p. 8-9).
- Anderson, J.M. 2005. A Brief History of the Gymnosperms: diversity trends, abstract, *XVI International Botanical Congress (Gymnosperm Symposium)*, Vienna, July 2005.
- Anderson, J.M. & De Wit, M.J., 2005. Gondwana Alive: at the threshold, Abstract, *12th International Gondwana Symposium*, Mendoza, Argentina, November 2005.
- Burgoyne, P.M., Van Wyk, A.E., Anderson, J.M. & Schrire, B.D. 2005. Phanerozoic evolution of flora on the African plate, *Journal of African Earth Sciences* 43: 13-52.
- Anderson, J.M. 2006. Humanity & the Sixth Extinction of life on Earth. In: *Secular Spirituality as a contextual critique of religion*, (eds) C.W. du Toit & C.P. Mayson. UNISA, Pretoria, 25-27.
- Anderson, J.M. 2006. The Late Triassic Molteno as World Heritage. In: R. Prevec (ed.) *14th Biennial Congress of the PSSA, Albany Museum & Rhodes University* (abstracts), Grahamstown.
- Anderson, J.M. 2006. Biodiversity and the Sixth Extinction. *Enviropaedia*, 34-35.
- Schlüter, T. & Anderson, J.M. 2006. UNESCO's Vision and Mission of Geosciences in Africa, *UNESCO Nairobi Office Bulletin*, July-Dec, 2006, Vol 1, No 1.
- Anderson, J.M., de Wit, M.J. & Mashua, T. 2008. Africa Alive Corridors: A continental network of Earth, life and cultural heritage. *Geobulletin of the Geological Society of South Africa*. December 2008, 10-25.
- Anderson, J.M., Mashua, T. & de Wit, M.J. 2008. Africa Alive Corridors. *Quest* 4, 56-59 (a special edition prepared for the African launch of UNESCO's International Year of Planet Earth (IYPE), Arusha, Tanzania).
- Anderson, J.M. 2009. Nothing by mere authority. In: *The evolutionary roots of religion: cultivate, mutate or eliminate?* Vol 13 in the South African Science and Religion Forum (SASRF) series, Research Institute of Theology & Religion, UNISA, 83-117.
- Selden, P.A., Anderson, H.M. & Anderson, J.M. 2009. A review of the fossil record of spiders (Araneae) with special reference to Africa, and description of a new specimen from the Triassic Molteno Formation of South Africa. *African Invertebrates*, Pietermaritzburg, Vol 50 (1): 105-116.
- Sytchevskaya, E.K., Anderson, H.M. & Anderson, J.M. 2009. Late Triassic fishes of South Africa. In: *Researches on paleontology and biostratigraphy of ancient continental deposits (Memories of Professor Vitalii G. Ochev)*. Eds. M.A. Shishkin & V.P. Tverdokhlebov. Saratov (Nauchnaya Kniga) Publishers, 197-215.
- Toteu, S.F., Anderson, J.M. & de Wit, M.J. 2010. Africa Alive Corridors: Forging a new future for the people of Africa by the people of Africa. *Journal of African Earth Sciences*, 58: 692-715.
- Lyons, S.K., Amatangelo, K.L., Behrensmeyer, A.K., Bercovici, A., Blois, J.L., Davis, M., DiMichele, W.A., Du, A., Eronen, J.Y., Faith, J.T., Graves, G.R., Judd, N., Labandeira, C., Looy, C.V., McGill, B., Miller, J.H., Patterson, D., Pineda-Munoz, S., Potts, R., Riddle, B., Terry, R.C., Toth, A., Ulrich, W., Villasenor, A., Wing, S., Anderson, H.M., Anderson J.M., Waller D., & Gotelli, N.J. 2016. Holocene shifts in the assembly of terrestrial plant and animal communities implicate increasing human impacts. *Nature*. 598(7584), 80–83.
- Deregnacourt, I., Wappler, T., Anderson, J.M., Béthoux, O. 2017. A new triadotipid insect from the Late Triassic of South Africa. *Acta Palaeontol. Pol.* 62, 613–618.
- Labandeira, C.C., Anderson, J.M. & Anderson, H.M. 2018 Expansion of Arthropod Herbivory in Late Triassic South Africa: The Molteno Biota, Aasvoëlberg 411 Site and Developmental Biology of a Gall. In L.H. Tanner (ed.), *The late Triassic World, Topics in Geobiology* 46 (Ch. 14). Springer International Publishing AG
- Anderson, H.M., Barbacka, M., Bamford, M.K., Holmes, W.B.K. & Anderson, J.M. 2019. *Umkomasia* (megasporophyll): Part 1 of a reassessment of Gondwana Triassic plant genera and a reclassification of some previously attributed. *Alcheringa* 43, 43–70.
- Anderson, H.M., Barbacka, M., Bamford, M.K., Holmes, W.B.K. & Anderson, J.M. 2019. *Pteruchus* (microsporophyll): Part 2 of a reassessment of Gondwana Triassic plant genera and a reclassification of some previously attributed. *Alcheringa* 43, 511–533.
- Anderson, H.M., Barbacka, M., Bamford, M., Holmes, W.B.K. & Anderson, J.M. 2020. *Dicroidium* (foliage) and affiliated wood: Part 3 of a reassessment of Gondwana Triassic plant genera and a reclassification of some previously attributed. *Alcheringa* 44, 64–92.
- Tierney, A., Deregnacourt, I., Anderson, J.M., Tierney, P., Wappler, T. & Bethoux, O. 2020. The Triassic Mesophlebiidae, a little closer to the crown of the Odonata (Insecta) than other “triassoletids”. *Alcheringa* 44 (2), 279–285

- Gee, C.T., Anderson, H.M., Anderson, J.M., Ash, S.R., Cantrill, D.J., van Konijnenburg-van Cittert, J.H.A., Vajda, V. 2020. Post-cards from the Mesozoic: forest landscapes with giant flowering trees, enigmatic seed ferns, and other naked-seed plants. Martinetto, E., Tschopp, E. & Gastaldo, R.A. (eds). *In Nature Through Time; virtual field trips through the nature of the past*. Springer, pp 462.
- Deregnacourt, I., Wappler, T., Anderson, J.M., Béthoux, O. 2021. The wing venation of the Protomyrmeleontidae (Insecta: Odonoptera) reconsidered thanks to a new specimen from Molteno (Triassic; South Africa). *Hist. Biol.* 33, 306–312.
- Béthoux, O. & Anderson, J.M. 2021. The Polycyttellidae viewed as Gondwanian Glosselytrodea. *Dryad Digital Repository*, <https://doi.org/10.5061/dryad.4f4qrjfc0>

POPULAR ARTICLES (SCIENTIFICALLY BASED)

- Anderson, J.M., de Wit, M.J. & van Heerden, A. 2008. *Earth Alive; 101 strategies towards stemming the Sixth Extinction & global warming*. Minimag, Pretoria, 27 pp (this was first published by Minimag, a magazine for South African school-goers, as a 10-part monthly series through 2007).
- Anderson, J.M., de Wit, M.J. & van Heerden, A. 2008. *Earth Alive; 101 Strategies towards stemming the Sixth Extinction & global warming* (pack of 101 playing cards & game box; based on the booklet of the same title above). AEON & SANBI.
- Anderson, J.M. 2015. Biodiversity & Extinction, Part 1 Introduction. *Supernova, the mag for curious kids*, 4.4 (2015), 34-35.
- Anderson, J.M., Koekemoer, M. & van Wyk, B. 2015. Biodiversity & Extinction, Part 2 Flowering Plants. *Supernova, the mag for curious kids*, 4.5 (2015), 34-35.
- Anderson, J.M., Davies, G. & Chinsamy-Turan, A. 2015. Biodiversity & Extinction, Part 3 Birds. *Supernova, the mag for curious kids*, 4.6 (2015), 34-35.
- Anderson, J.M. & Owen-Smith, N. 2015. Biodiversity & Extinction, Part 4 Mammals. *Supernova, the mag for curious kids*, 5.1 (2015), 34-35.
- Anderson, J.M., Scholtz, C. & Eardley, C. 2016. Biodiversity & Extinction, Part 5 Insects. *Supernova, the mag for curious kids*, 5.3 (2016), 34-35.
- Anderson, J.M., Griffiths, C. & Phillips, T. 2016. Biodiversity & Extinction, Part 6 Molluscs. *Supernova, the mag for curious kids*, 5.4 (2016), 34-35.
- Anderson, J.M., Thackeray, F. & Visser, K. 2016. Biodiversity & Extinction, Part 7 Hominins. *Supernova, the mag for curious kids*, 5.5 (2016), 34-35.

SCIENTIFIC MONOGRAPHS (charts & maps)

- Anderson, H.M. & Anderson, J.M. 1970. A preliminary review of the biostratigraphy of the uppermost Permian, Triassic and lowermost Jurassic of Gondwanaland. *Palaeont. afr.* 13: 1-22, charts 1-22 and world map of Permian and Triassic strata.
- Anderson, J.M. 1973. The biostratigraphy of the Permian and Triassic. Part 2. A preliminary review of the distribution of Permian and Triassic strata in time and space. *Palaeont. afr.* 16: 59-83, charts 23-35.

SCIENTIFIC BOOKS

- Anderson, J.M. 1977. *The biostratigraphy of the Permian and Triassic. Part 3. A review of Gondwana Permian palynology with particular reference to the northern Karoo Basin, South Africa*. Mem. Bot. Surv. South Africa, 41: 408 pp.
- Anderson, J.M. & Anderson, H.M. 1983. *The Palaeoflora of southern Africa: Molteno Formation (Triassic), Vol.1. Part 1, Introduction; Part 2, Dicroidium*. A.A. Balkema, Holland, 227 pp.
- Anderson, J.M. & Anderson, H.M. 1985. *The Palaeoflora of southern Africa: Prodrum of southern African megaflores, Devonian to Lower Cretaceous*. A.A. Balkema, Holland, 423 pp.
- Van Gogh, J. & Anderson, J.M. 1988. *Trees and shrubs of the Witwatersrand, Magaliesberg and Pilanesberg*. Struik Publishers, Cape Town, 112 pp.
- Anderson, J.M. & Anderson, H.M. 1989. *The Palaeoflora of southern Africa: Molteno Formation (Triassic), Vol. 2. The Gymnosperms (excluding Dicroidium)*. A.A. Balkema, Holland, 567 pp.
- Anderson, J.M. (ed.) 1999. *Towards Gondwana Alive: promoting biodiversity and stemming the Sixth Extinction*. Gondwana Alive Society, Pretoria, 140 pp.
- Anderson, J.M. (ed.) 2001 (revised edition). *Towards Gondwana Alive: promoting biodiversity and stemming the Sixth Extinction*. Gondwana Alive Society, Pretoria, 140 pp.
- Anderson, J.M. & Anderson, H.M. 2003. *Heyday of the gymnosperms: systematics and biodiversity of the Late Triassic Molteno fructifications*. Strelitzia 15, National Botanical Institute, Pretoria, 389 pp.
- Anderson, J.M., Anderson, H.M. & Cleal, C. 2007. *Brief history of the gymnosperms: classification, biodiversity, phytogeography and ecology*. Strelitzia 20, South African National Biodiversity Institute, Pretoria, 280 pp.

Anderson, H.M. & Anderson, J.M. 2008. *Molteno ferns: Late Triassic biodiversity in southern Africa*. Strelitzia 21, South African National Biodiversity Institute, Pretoria, 251 pp.

Anderson, H.M. & Anderson, J.M. (2018). *Molteno sphenophytes: Late Triassic biodiversity in southern Africa*. Evolutionary Studies Institute, University of the Witwatersrand, 377 pp.

Anderson, J.M. & Anderson, H.M. (2022, ready for review). *Molteno Kannaskoppia: Late Triassic gymnosperm case study for whole-plant taxonomy*. Publisher to be established. c. 345 pp.

SCIENTIFIC BOOKS (MOLTENO FOSSIL PLANTS & INSECTS) IN PREPARATION (5-year plan 2022-2026)

The following volumes have still to be completed and published to round off the series on the Late Triassic Molteno Fm., Karoo Basin, South Africa. Based on the research to date on collections from 100 'localities' or assemblages, the Molteno represents the heyday of gymnosperms, and possibly of botanical biodiversity through geological time.

* Dr Conrad Labandeira of the Smithsonian Institution, Washington, is a leading authority globally on plant-insect associations through time. He has been working on the Molteno collections for around three decades.

Anderson, J.M. & Anderson, H.M. (in prep). *Molteno non-gymnosperms: mosses, liverworts, lycopods & incertae*. (ca 200 pp, 1st proto-draft complete).

Anderson, J.M., Anderson, H.M. & Labandeira, C.* (in prep). *Molteno gymnosperms: remaining fruit, seeds & foliage* (ca 200 pp, 1st proto-draft complete).

Anderson, J.M. & Anderson, H.M. (in prep.). *Late Triassic Molteno Fm.: overture & overview; flora, fauna, localities, biodiversity, ecology*. (ca 250 pp, 1st proto-draft complete).

Anderson, J.M. & Labandeira, C. eds (in prep.). *The insect fauna of the Late Triassic Molteno Fm.* (ca 400 pp).

Labandeira, C., Anderson, J.M. & Anderson, H.M. (in prep.). *Plant-insect associations of the Molteno Fm: implications for herbivore guild structure in a pre-angiospermous world*. (ca 400 pp, manuscript well-advanced).

POPULAR BOOKS (SCIENTIFICALLY BASED) IN PREPARATION

The following five books (the first three, multi-contributor) are well advanced; the aim is for them to all be ready for publication end-2022.

For the 'Africa Alive Corridors' project, a further series of 20 volumes are planned (aimed at publication by Springer-Verlag over the following five years); there being one for each of the 20 selected 'AAC' corridors, the last being an 'Out of Africa' volume. Each volume will be co-ordinated by an Earth scientist closely associated with the corridor who is currently at the forefront of research in their relevant fields; and will include many contributors living along each corridor.

Anderson, J.M. & de Wit, M.J. eds (in prep.). *Africa Alive Corridors: Autobiography of the continent told along 20 corridors*. Springer-Verlag, Berlin (ca 450 pp, with over 50 top African & international contributors).

Anderson, J.M. & de Wit, M.J. eds (in prep.). *Homo sapiens Corridor: Tracing humankind's earliest journeys along the southern Cape coast*. Springer-Verlag, Berlin (ca 450 pp, with over 50 top South African & international contributors).

Anderson, J.M. & de Wit, M.J. eds (in prep.). *1st-person Short Stories: Following the Homo sapiens Corridor*. Springer-Verlag, Berlin (ca 200 pp, with 20 contributors).

Anderson, J.M. et al. (in prep.). *Angiosperm Timetree Cookbook*. Publisher to be decided. 444 pp.

Anderson, J.M. et al. (in prep.). *A Journey Through Earth Time; Microcosm of the World, Amphitheatre natural sculpture garden*. Publisher to be decided. 220 pp.