

## CURRICULUM VITAE

**Dennis Wm. Stevenson**

June 2023

### Education:

Ohio State University, Columbus	B.S. Botany	1970
Ohio State University, Columbus	M.S. Botany	1971
University of California, Davis	Ph.D. Botany	1975

### Positions Held:

- Instructor in Botany, Texas A&M University, July 1971–July 1972
- Research Associate, Fairchild Tropical Garden: a joint postdoctoral appointment with Fairchild Tropical Garden and the Cabot Foundation, Harvard University, July 1975–July 1976
- NATO Post-Doctoral Fellow: tenure spent at the Royal Botanic Gardens, Kew, England, August 1976–August 1977
- Research Associate, Fairchild Tropical Garden: support from the Atkins Foundation, Harvard University, August 1977–February 1978
- Visiting Research Fellow, Fairchild Tropical Garden: joint support from NSF grant (to Dennis Wm. Stevenson as principal investigator) and the Cabot Foundation, Harvard University, February 1978–February 1980
- NATO Senior Fellowship-Visiting Professorship: Institute of Botany, Università di Napoli, Italy, May–July 1985
- Visiting Professor of Botany: Department of Plant Biology, Università di Napoli, Italy, May–July 1986
- Assistant Professor of Biology, Barnard College, Columbia University, July 1980–July 1987
- Honorary Curator, New York Botanical Garden, September 1980–July 1987
- Visiting Professor of Botany: Department of Plant Biology, Università di Napoli, Italy, May– July 1988
- Plant Morphologist and Director of the Lieberman Laboratory, New York Botanical Garden, July 1987–March 1990
- Administrator of the Harding Laboratory and Supervisor of Graduate Studies, New York Botanical Garden, March 1990–November 1993
- Curator and Administrator of the Harding and Lieberman Laboratories, New York Botanical Garden, March 1990–1995
- Director of the Harding Laboratory and Senior Curator, New York Botanical Garden, 1995–1999.
- Director of the Plant Research Laboratory and Senior Curator, New York Botanical Garden, 1999– 2000.
- Director of the Institute of Systematic Botany and Plant Research Laboratory, New York Botanical Garden, 2001--2002.
- Vice-President for Science, New York Botanical Garden, 2003-2008.
- Vice-President for Laboratory Research, New York Botanical Garden, 2009-2020.
- Cullman Curator Emeritus, New York Botanical Garden, 2021-Present.

**Adjunct Positions:**

Professor of Biology, Ph. D. Program in Biology, City University of New York, September 1987–Present  
Professor of Botany, Dipartimento di Biologia Vegetale, Universita di Napoli, Italy, April 1989–Present  
Professor of Biology, Ph.D. Program in Biology, New York University, September 1995–Present  
Professor of Forestry, School of Forestry and Environmental Studies, Yale University, September 1996–Present  
Professor of Biology, Columbia University, January 1998–Present  
Professor of Plant Biology, Cornell University, March 2000–Present  
Research Associate, American Museum of Natural History 2016–Present

**Honors and Awards:**

Honorary Doctorate, University of Naples, Italy. September, 2001  
Honorary Foreign Fellow, Linnean Society of London. January, 2002–Present  
Centennial Award, Botanical Society of American. August 2006.  
Distinguished Fellow of the Botanical Society of America, August 2010.  
Service Award, Botanical Society of America, August 2014

**Extramural Research Grants:**

NSF Grant 7721495: Comparative morphology and ontogeny of vegetative and reproductive shoots in Cycadales. February 1978–February 1980. \$59,600.00  
NSF Grant 7921130: Amendment 1 to NSF Grant #7721495. February–August 1980. \$5,183.  
NSF Grant BSR-8607049: A monograph of the neotropical Zamiaceae. December 1986–December 1989. \$133,000.  
National Research Council of Italy: Biosystematic studies on new world Cycads. January 1987–January 1989. \$90,000.00. A trilateral grant with Prof. Paolo DeLuca, Universita di Napoli, Italy and with Prof. Mario Vazquez Torres, University of Veracruz, Mexico.  
EXXON Corporation: Renewable forest resources from Tropical Rainforest extractable reserves in Acre, Brazil. June 1989–June 1992. \$150,000.00. This was a joint project with Dr. Douglas Daly of the New York Botanical Garden.  
David Coutts: Support for the Second International Conference on Cycad Biology held in Townsville, Australia. July 1990. \$50,000.  
Pfizer Inc.: Funding for Purchase of new Waters High Pressure Liquid Chromatograph. June 1991. \$54,000.  
Bristol Meyers/Squibb: Support for phytochemical research. 1991. \$60,000.  
Texaco Corp.: Four year Graduate Student Fellowship. 1990–1994. \$100,000.  
Asahi Chemical Co.: Three year Graduate Student Fellowship. 1991–1994. \$90,000.  
Merck Chemical Corp.: Two year Graduate Student Stipend. 1992–1994. \$30,000.  
NSF Training Grant 9355070 & 0027854000 Plant Resources: An Integrated Program in Molecular, Systematic and Economic Botany. August 1994 – July 2001. \$1,900,000.

- NSF Grant STI-9414771: Renovation of the Harding Laboratory, April 1995–March 1996. \$117,000.
- Merck & Co. Inc.: Extraction of Plant Secondary Plant Compounds. 1993–1997. \$1,200,000.
- Pfizer Inc.: Extraction of Plant Secondary Plant Compounds. 1993–1996. \$750,000.
- Merck & Co. Inc.: Biodiversity Prospecting-Extraction Project. 1996–1998. \$430,210.
- Pfizer Inc.: Extraction of Plant Secondary Plant Compounds. Pfizer 2: Hawaii & Continental U.S.A. 1996–1998. \$286,768.
- Merck & Co.: Biodiversity Prospecting-Extraction Project. 1998–2000. \$430,210.
- Pfizer Inc.: Extraction of Plant Secondary Plant Compounds. Pfizer 3: Hawaii & Continental U.S.A. 1996–1998. \$60,000.
- Merck & Co. Inc.: Biodiversity Prospecting. 2001-2003. \$1,721,906.
- Lowenstein Foundation: Cycads, BMAA, & Neurobiology. 2001-2002. \$200,000.
- Lowenstein Foundation: Cycads, BMAA, & Neurobiology: Renewal. 2002-2003. \$200,000
- Samuel Freeman Trust: Graduate Student Support. 2001. \$10,000.
- Monell Foundation: Plant Genomics. 2002-2005, \$1,000,000.
- NSF Grant: DEB-0206501 Phylogenetics of Costaceae. with Chelsea Specht. 2002-2004. \$8,520.
- Mrs. Ann Eristoff: Plant Conservation in the Republic of Georgia. 2002. \$50,000.
- Trust for Mutual Understanding: Conservation and Data Base Training. 2002. \$40,000.
- Merck & Co. Inc.: Biodiversity Prospecting. 2004-2006. \$1,500,000.
- NSF DEB-0352943 A Workshop: Development of a National Infrastructure: A Virtual Instrument for the 21<sup>st</sup> Century. Oct. 1, 2003-Sept. 30, 2004. \$60,000.00
- NSF: IOS-0346436 SGER Grant: Plant Evolutionary Genomics: Develop and Test Bioinformatic Tools to Automate Ortholog Identification for Phylogenomics and Functional Genomic Studies. Sept. 1, 2003-August 31, 2004. \$83,201.
- NSF: IOS-0421604 Genomics of Comparative Seed Evolution. Oct. 1, 2004-Sept. 30, 2009. \$4,994,583.00
- NSF: EF-0629817 Gymnosperms on the Tree of Life: Resolving the Phylogeny of Seed Plants. Oct. 1, 2006-Sept. 30, 2010. \$2,999,983.
- NSF: DEB-082762 From Acorus to Zingiber - Assembling the Phylogeny of the Monocots Sept. 1, 2008-August 30, 2013. \$2,895,000
- NSF: DBI-0822201 TRPGR: The Plant Ontology March 1, 2009-February 28, 2013. \$3,773,701
- NSF: IOS-0922738 GEPR Genomics of Comparative Seed Evolution Renewal. August 1, 2010-July 31, 2014. \$3,910,750.00
- NSF: DEB-1026053 REU Supplement to: From Acorus to Zingiber - Assembling the Phylogeny of the Monocots. March 15, 2010-March 14, 2011. \$7,500.
- NSF: DEB-1025848 REU Supplement to: Gymnosperms on the Tree of Life: Resolving the Phylogeny of Seed Plants. July 1, 2010-June 30, 2010. \$7,500.
- NSF: DEB-1050340 Phylogeography and conservation genetics of the Caribbean Zamia clade: an integrated systematic approach with SSRs and single copy nuclear genes. January 1, 2011-December 31, 2013. \$502,781.

CONACyT 134960 Sistemática Y Taxonomía Del Género Ceratozamia Brongn.  
January 1, 2010- December 31, 2013. \$103,540.  
NSF: DEB-1208845 Collaborative Research: AVATOL- Next Generation Phenomics for  
the Tree of Life. July 1, 2012-June 30, 2015. \$3,216,512.  
Niarchos Foundation: Coevolution of Pollen Wasps and their Plant Hosts in Australia.  
Sept-Dec 2013. \$25,000.  
Monell Foundation: Insights into the Tempo of Evolution. July 1, 2013 – June 30,  
2014. \$50,000  
Monell Foundation: Insights into the Tempo of Evolution, Part 2. July 1, 2014 – June  
30, 2015. \$100,000  
NSF: IOS-1340112. Common Reference Ontologies and Applications for Plant Biology.  
December 1, 2014-November 30, 2017. \$4,044,134.  
DOE: DE-SC0014377. EvoNet: A Phylogenomic and Systems Biology Approach to  
Identify Genes Underlying Plant Survival in Marginal, Low-Nitrogen Soils October 1,  
2015-September 30, 2020. \$7,117,705  
NSF: PGR-1758800. Living Fossils: Applying advances in single molecule sequencing  
to decode large and complex genomes of ancient plant lineages. September 1,  
2018-August 31, 2022. \$4,115,981.  
DOE, JGI: Open Green Genomes: a framework for comparative plant genomics.  
September 2018-August 2022.  
NSF: DEB-2140319. A Career in Cycad Biology: An e-monograph \$294,351. June 1,  
2022-May 30, 2024.

**Professional Activities (Extra-university):**

Editorships:

Consulting Editor, Barrons Educational Series, 1990–2020  
Editor, Botanical Review, 1992–2018  
Co-Editor, Anatomy of the Dicotyledons, Oxford University Press, 2000-Present  
Editorial Board, FLORA, 2006–2012  
Editor in Chief, Cladistics, 2008-2020  
Associate Editor, Blumea, 2010-Present  
Editorial Board, Phytokeys, 2010-Present

Offices of Scientific Societies:

President, New York Chapter of the American Fern Society, 1981–1983  
Corresponding Secretary and Program Chairman, Torrey Botanical Club, 1985-1990  
Council member, American Fern Society, 1984 –1987  
President Elect, Torrey Botanical Club, 1990  
President, Torrey Botanical Club, 1991  
At-large Director – Development, Botanical Society of America  
President, Torrey botanical Society, 2017-2022

Miscellaneous:

Consultant for the World Wildlife Fund-Traffic USA and the United States Wildlife Service on the status of neotropical endangered species as covered by the international CITES

(Committee on International Trade in Endangered Species) agreement.

Deputy Chairman, Cycad Specialist Group, Species Survival Commission, IUCN 1985–1990.

Chairman, Cycad Specialist Group, Species Survival Commission, IUCN 1990–1996.

Member and Chairman Emeritus, Cycad Specialist Group, Species Survival Commission, IUCN 1996–Present.

Invited Observer, Plant Working Group, Species Survival Commission, IUCN.

Author, CITES Proposals on the Status of Cycads.

Designed and Developed two new exhibits, one on Plant Evolution and one on Ethnobotany, for the University of Naples, Italy.

Reviewer for the American Association of Museums – 2007-present

Science Advisory Committee – NATURALIS 2008-present

Executive Committee Global Genome Biodiversity Network (GGBN) 2014-present

Executive Committee Global Genome Initiative (GGI) 2015-present

Several Tenures on several Botanical Society of America Committees:

Cookson Award, Esau Award, Kaplan Memorial Lecture, Mosley Award, & Distinguished Fellow Award, Hosting Legacy Society Meetings.

### **Publications:**

#### **Refereed Journals:**

Stevenson, D. W., J. R. Rastorfer, & R. Showman. 1972. The effects of temperature on seta length in *Atrichum undulatum*. *Ohio J. Science* 72: 146-153.

Scott, J. R., E. L. Thurston, & D. W. Stevenson. 1972. A technique for handling small specimens during tissue preparation for electron microscopy. *Stain Technol.* 47: 215-217.

Stevenson, D. W., & R. A. Popham. 1973. Ontogeny of the primary thickening meristem in seedlings of *Bougainvillea spectabilis*. *Amer. J. Bot.* 60: 1-9.

Stevenson, D. W. 1973. Phyllode theory in relation to leaf ontogeny in *Sansevieria trifasciata*. *Amer. J. Bot.* 60: 387-396.

\_\_\_\_\_. 1974. The occurrence of "root gaps" in the rhizome solenostele and leaf trace of *Dennstaedtia cicutaria*. *Amer. J. Bot.* 61: 284- 289.

\_\_\_\_\_. 1974. Ultrastructure of the nacreous leptoids (sieve elements) in the polytrichaceous moss *Atrichum undulatum*. *Amer. J. Bot.* 61: 414-421.

\_\_\_\_\_. 1974. Appendix E-3. Report on the identification of roots in CMA 53.331. *In: Medieval Persian Silks in Fact and Fancy*, by D. G. Shepherd. *Bull. Liais. Cen. Intern. D'Etude Tex. Anciens* 39/40: 134-135 & 217.

\_\_\_\_\_. 1975. Taxonomic and morphological observations on *Botrychium multifidum* (Ophioglossaceae). *Madroño* 23: 198-204.

Schmid, R., & D. W. Stevenson. 1975. *Arberia*, a proposal for a new journal of structural botany. *Taxon* 24: 493-494 and *Plant Sci. Bull.* 21: 39-40.

- \_\_\_\_\_. & \_\_\_\_\_. 1976. Agnes Arberia, scientific reductionism, and the need for Arberia. *Taxon* 25: 501-503.
- Stevenson, D. W. 1976. Shoot apex organization and ontogeny of the rhizome born roots and their associated gaps in *Dennstaedtia cicutaria*. *Amer. J. Bot.* 63: 673-678.
- \_\_\_\_\_. 1976. The cytohistological and cytohistochemical zonation of the shoot apex of *Botrychium multifidum*. *Amer. J. Bot.* 63: 852-856.
- \_\_\_\_\_. 1976. Observations on phyllotaxis, stelar morphology, the shoot apex, and gemmae of *Lycopodium lucidulum*. *J. Linn. Soc. Bot.* 72: 81-100.
- \_\_\_\_\_. 1977. Histochemical and ultrastructural observations on the developing nacreous walls of the sieve elements of *Atrichum undulatum*. *Ann. Bot.* 41: 849-853.
- Owens, S. J., & D. W. Stevenson. 1977. Self-incompatibility studies in the genus *Gibasis* (Commelinaceae). *Heredity* 39: 188-189.
- Stevenson, D. W., & S. J. Owens. 1978. Some aspects of the reproductive morphology of *Gibasis venustula* (Kunth) D. R. Hunt (Commelinaceae). *J. Linn. Soc. Bot.* 77: 157-175.
- Stevenson, D. W. 1978. The shoot apex of *Bougainvillea spectabilis*. *Amer. J. Bot.* 65: 792-794.
- \_\_\_\_\_. 1978. Observations on shoot apices of eusporangiate ferns. *Kew Bull.* 33: 279-282.
- \_\_\_\_\_. 1979. Systematic anatomy of Bahamian species of *Bursera* L. *J. Arnold Arbor.* 60: 163-165.
- \_\_\_\_\_. 1980. Ontogeny of the vascular system in *Botrychium multifidum* and its bearing on the stelar theory. *J. Linn. Soc. Bot.* 80: 41-52.
- \_\_\_\_\_. 1980. Radial growth in Cycadales. *Amer. J. Bot.* 67: 465- 475.
- \_\_\_\_\_. 1980. Radial growth in *Beaucarnea recurvata*. *Amer. J. Bot.* 67: 476-489.
- \_\_\_\_\_. 1980. Observations on stem and root contraction in cycads (Cycadales) with special reference to *Zamia pumila* L. *J. Linn. Soc. Bot.* 81: 275-281.
- \_\_\_\_\_. & J. B. Fisher. 1980. The developmental relationship between primary and secondary thickening growth in *Cordyline* (Agavaceae). *Bot. Gaz.* 141: 264-268.
- Stevenson, D. W. 1980. Form follows function—in cycads. *Fairchild Trop. Gard. Bull.* 35: 20-24.
- Norstog, K., & D. W. Stevenson. 1980. Wind? Or insects? The pollination of cycads. *Fairchild Trop. Gard. Bull.* 35: 28-30.
- Stevenson, D. W. 1981. Observations on ptyxis, phenology, and trichomes in the Cycadales and their systematic implications. *Amer. J. Bot.* 68: 1104-1114.
- \_\_\_\_\_. 1982. A new species of *Ceratozamia* (Zamiaceae) from Chiapas, Mexico. *Brittonia* 34: 181-184.
- \_\_\_\_\_. 1984. Pedagogical Ferns I. *Quercifilix zeylanica*. *Fiddlehead Forum* 11: 5.
- \_\_\_\_\_. 1984. Pedagogical Ferns II. *Diplazium proliferum*. *Fiddlehead Forum* 11: 10.
- \_\_\_\_\_. 1984. Pedagogical Ferns III. *Adiantum caudatum*. *Fiddlehead Forum* 11: 16.
- \_\_\_\_\_. 1984. Request for research material (a note on collecting herbarium material of cycads). *Taxon* 33: 795.
- \_\_\_\_\_, S. Sabato & P. DeLuca. 1984. Comments opposed to (708) Proposal to conserve the spelling *Dioon* against *Dion* (Zamiaceae). *Taxon* 33: 728-730.

- \_\_\_\_\_. & J. W. Stevenson. 1984. Table of Botanical Names and Modern Equivalents. Appendix III. Pp. 319-324. In: *The Clinical Consultations of Giambattista Morgagni*, translated by S. Jarcho. Boston Medical Library, Boston.
- Stevenson, D. W. 1984. Form follows function—in cycads. *Cycad Newsletter* 7: 5-9.
- Stevenson, D. W. 1985. The fern that wasn't. *Fiddlehead Forum* 12: 14.
- Stevenson, D. W., & S. Sabato. 1986. Typification of names in *Zamia* and *Aulacophyllum* (Zamiaceae). *Taxon* 35(1): 134-144.
- \_\_\_\_\_. & \_\_\_\_\_. 1986. Typification of names in *Ceratozamia*, *Dion*, and *Microcycas* (Zamiaceae). *Taxon* 35(3): 578-584.
- Norstog, K., D. W. Stevenson, & K. Niklas. 1986. The role of beetles in the pollination of *Zamia furfuracea* L. fil. (Zamiaceae). *Biotropica* 18: 300-306.
- Landrum, L., & D. W. Stevenson. 1986. Embryo variability in the subtribe Myrtineae (Myrtaceae). *Syst. Bot.* 11(1): 155-162.
- Stevenson, D. W., S. Sabato, & M. Vazquez Torres. 1986. A new species of *Ceratozamia* (Zamiaceae) from Veracruz, Mexico, with comments on species relationships, habitats, and vegetative morphology of the genus. *Brittonia* 38(1): 17-26.
- Schmid, R., & D. W. Stevenson. 1987. An unpublished manuscript (1896) by Emily L. Gregory on plant anatomy textbooks. *Bull. Torrey Bot. Club* 114: 307-318.
- Stevenson, D. W. 1987. Comments on character distribution, taxonomy, and nomenclature with respect to the genus *Zamia* L. in the West Indies and Mexico. *Encephalartos* 9: 3-7.
- \_\_\_\_\_. 1987. Again, the West Indian Zamias. *Fairchild Trop. Gard. Bull.* 42(3): 23-27.
- \_\_\_\_\_. 1988. Strobilar ontogeny in the Cycadales. Pp. 205-224. In: *Aspects of Floral Evolution*. Eds. P. Leins, P. Endress, & S. Tucker. J. Cramer, Stuttgart.
- Moretti, A., P. De Luca, J.-P. Sclavo, & D. Stevenson. 1989. *Encephalartos voienensis* (Zamiaceae), a new East Central African species in the *E. hildebrandtii* complex. *Ann. Missouri Bot. Gard.* 76: 934-938.
- Stevenson, D. W., & G. Siniscalco Gigliano. 1989. The systematic value of the monosaccharide composition of cycad mucilages. *Biochem. Syst. Ecol.* 17: 185-190.
- Bozzini, A., A. Moretti, R. Nazzaro, G. Siniscalco, & D. Stevenson. 1989. Cultivation in temperate climate of *Sesbania rostrata* (Fabaceae), a tropical legume with nitrogen-fixing stem nodules. *Delpinoa*, n.s., 26: 39-52.
- Loconte, H., & D. Stevenson. 1990. Cladistics of the Spermatophyta. *Brittonia* 42: 197-211.
- Stevenson, D. W. 1990. Introduction. *Mem. New York Bot. Gard.* 57: i-vii.
- \_\_\_\_\_. 1990. Morphology and Systematics of the Cycadales. *Mem. New York Bot. Gard.* 57: 8-55.
- \_\_\_\_\_. 1990. *Chigua*, a new genus in the Zamiaceae, with comments on its biogeographic significance. *Mem. New York Bot. Gard.* 57: 169-172.
- \_\_\_\_\_. 1990. The research botanist and plant import restrictions. *Assoc. Syst. Coll. Newsl.* 18: 46-48.
- \_\_\_\_\_, A. Moretti, & P. De Luca. 1990. A new species of *Encephalartos* (Zamiaceae) from Tanzania. *Mem. New York Bot. Gard.* 57: 156-161.
- \_\_\_\_\_, R. Osborne, & J. Hendricks. 1990. A world list of cycads. *Mem. New York Bot. Gard.* 57: 200-206.

- \_\_\_\_\_. 1991. Introduction. *Flora of the Guianas*. Ser. A, Fasc. 9: 1-2.
- \_\_\_\_\_. 1991. Cycadaceae. *Flora of the Guianas*. Ser. A, Fasc. 9: 3-6.
- \_\_\_\_\_. 1991. Zamiaceae. *Flora of the Guianas*. Ser. A, Fasc. 9: 7-11.
- \_\_\_\_\_. 1991. Podocarpaceae. *Flora of the Guianas*. Ser. A, Fasc. 9: 23-29.
- \_\_\_\_\_. 1991. Indices and Collections. *Flora of the Guianas*. Ser. A, Fasc. 9: 37-39.
- \_\_\_\_\_, & T. Zanoni. 1991. Pinaceae. *Flora of the Guianas*. Ser. A, Fasc. 9: 19-22.
- \_\_\_\_\_, & \_\_\_\_\_. 1991. Gnetaceae. *Flora of the Guianas*. Ser. A, Fasc. 9: 12-18.
- Moretti, A., P. Caputo, L. Gaudio, & D. Stevenson. 1991. Intraspecific chromosome variation in *Zamia* (Zamiaceae, Cycadales). *Caryologia* 44: 1-10.
- Loconte, H., & D. Stevenson. 1991. Cladistics of the Magnoliidae. *Cladistics* 7: 267-296.
- Stevenson, D. 1991. The Zamiaceae in the Southeastern United States. *J. Arnold Arb. Suppl. Series 1*: 367-383.
- Caputo, P., D. Stevenson, & E. Wurtzel. 1991. A phylogenetic analysis of American Zamiaceae (Cycadales) using chloroplast DNA restriction fragment length polymorphisms. *Brittonia* 43: 135-145.
- \_\_\_\_\_, D. Stevenson, & A. Moretti. 1992. Sharpening Occam's razor. *Brittonia* 44: 376-382.
- Stevenson, D. 1992. A formal classification of the extant cycads. *Brittonia* 44: 220-223.
- \_\_\_\_\_. 1992. The route of South America cultivated plants to North America via Europe. In: *Atti del Convegno Internazionale Scambi Floristici Fra Vecchio e Nuovo Mondo: Riflessi agro-selvicoltureali e impatti naturalistico-ambientali e paesaggistici*. Ed. Convegno Internazionale Scambi Floristici Fra Vecchio e Nuovo Mondo. Pp. 71-79. Genoa, Italy.
- \_\_\_\_\_. 1992. Coniferophyta, Cycadophyta, & Gnetophyta. In: *Checklist of the plants of the Guianas*. Eds. J. Boggan, et al. Pp. 60-61. Smithsonian Institution, Washington, D. C.
- \_\_\_\_\_. D. W., 1992. Correction: A Formal Classification of the Extant Cycads. *Brittonia*, 44(4): 422.
- \_\_\_\_\_. 1993. Lectotypification of *Cycas circinalis* L. in Jarvis & al. (ed.), *Regnum Veg.* 127: 40.
- \_\_\_\_\_. 1993. Ephedraceae. In: *Flora North America*. Vol. 2. Ed. Flora of North America Editorial Committee. Pp. 428-434. Oxford University Press, New York.
- \_\_\_\_\_. 1993. The Zamiaceae in Panama with comments on phytogeography and species relationships. *Brittonia* 45: 1-16.
- \_\_\_\_\_. 1993. The biogeography of the neotropical cycads and its bearing on the Refugium Theory. In: *The Biology, Structure and Systematics of the Cycadales: Proceedings Cycad 90, Second International Conference on Cycad Biology*. Eds. D. W. Stevenson & K. Norstog. Pp. 383-384. Palm & Cycad Societies of Australia Ltd., Milton, Australia. 65
- \_\_\_\_\_. 1993. Angiosperms: Division Magnoliophyta. In: *Encyclopedia Britannica* Vol. 13. Pp. 604-628, 634. Encyclopedia Britannica, Inc., Chicago, Illinois.
- \_\_\_\_\_, & K. Norstog. 1993. Introduction. In: *The Biology, Structure and Systematics of the Cycadales: Proceedings Cycad 90, the Second International Conference on Cycad*



- Biology*. Eds. D. W. Stevenson & K. Norstog. Pp. 1-2. Palm & Cycad Societies of Australia Ltd., Milton, Australia.
- \_\_\_\_\_, & R. Osborne. 1993. The world list of cycads. In: *The Biology, Structure and Systematics of the Cycadales: Proceedings Cycad 90, the Second International Conference on Cycad Biology*. Eds. D. W. Stevenson & K. Norstog. Pp. 354-364. Palm & Cycad Societies of Australia Ltd., Milton, Australia.
- Caputo, P., C. Marquis, D. Stevenson & E. Wurtzel. 1993. Molecular biology in cycad systematics. In: *The Biology, Structure and Systematics of the Cycadales: Proceedings Cycad 90, the Second International Conference on Cycad Biology*. Eds. D. W. Stevenson & K. Norstog. Pp. 213-219. Palm & Cycad Societies of Australia Ltd., Milton, Australia.
- Moretti, A., P. Caputo, S. Cozzolino, P. DeLuca, L. Gaudio, G. Siniscalco Gigliano & D. W. Stevenson. 1993. A phylogenetic analysis of *Dioon* (Zamiaceae). *Amer. J. Bot.* 80: 204-214.
- Meurer-Grimes, B. & D. Stevenson. 1993. Biflavones in *Chigua restrepoi* and *Stangeria eriopus*. *Planta Medica Suppl.* 125.
- Caputo, P., S. Cozzolino, A. Moretti, P. DeLuca & D. Stevenson. 1993. Cladistics of *Dioon* (Zamiaceae). *Giorn. Bot. Ital.* 127: 3.
- Nixon, K., W. Crepet, D. Stevenson, & E-M. Friis. 1994. A reevaluation of seed plant phylogeny. *Ann. Missouri Bot. Gard.* 81: 484-533.
- Meurer-Grimes, B & D. Stevenson. 1994. The biflavones of the Cycadales revisited: biflavones in *Stangeria eriopus*, *Chigua restrepoi*, and 32 other species in the Cycadales. *Biochem. Syst. Ecol.* 22: 595-603.
- Stevenson, D. & H. Loconte. 1995. A cladistic analysis of monocot families. In: *Monocotyledons: Systematics and Evolution*. Eds. P. Rudall, P. Cribb, D. Cutler, C. Humphries. Pp. 543-578. Royal Botanic Gardens, Kew.
- Loconte, H., L. Campbell, & D. Stevenson. 1995. Ordinal and familial relationships of the Ranunculid genera. *Pl. Syst. Evol. (Suppl.)* 9: 99-118.
- Chase, M.W., D. Stevenson, P. Wilkin, & P.J. Rudall. 1995. Monocot systematics: a combined analysis. *Monocotyledons: Systematics and Evolution*. Eds. P. Rudall, P. Cribb, D. Cutler, C. Humphries. Pp. 685-730. Royal Botanic Gardens, Kew.
- Stevenson, D., R. Osborne & K.D. Hill. 1995. The world list of cycads. *Proceedings of the Third International Conference on Cycad Biology*. Pp. 55-64. Cycad Society of South Africa.
- \_\_\_\_\_, P. DeLuca, A. Moretti, G. Siniscalco Gigliano, P. Caputo, S. Cozzolino, L. Gaudio, E.T. Wurtzel, & R. Osborne. 1995. Molecular systematics of cycads. *Proceedings of the Third International Conference on Cycad Biology*. Pp. 131-137. Cycad Society of South Africa.
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