

CURRICULUM VITAE

BRIAN MOREY BOOM

The New York Botanical Garden
Bronx, NY 10458 USA

EDUCATION

1977, B.S. in Biology, University of Memphis,
Memphis, Tennessee

1979, M.S. in Botany, University of Tennessee,
Knoxville; Thesis: *Systematic Studies of the Genus Isoetes
in the Southeastern United States*

1983, M. Phil., Ph.D. in Biological Sciences, City
University of New York; Dissertation: *A Revision of Isertia
(Isertiaceae: Rubiaceae)*

EMPLOYMENT

1972-1976 Museum Assistant, Department of Collections,
Memphis Museum, Memphis, Tennessee

1976-1977 Research Botanist, Department of Collections,
Memphis Museum, Memphis, Tennessee

1977-1979 Research Assistant, Department of Botany, University
of Tennessee, Knoxville, Tennessee

1980-1983 Herbarium Fellow, The New York Botanical Garden,
Bronx, New York

1983-1984 Research Associate, Institute of Economic Botany, The
New York Botanical Garden, Bronx, New York

1984-1991 Associate Curator, Botanical Science Division, The New
York Botanical Garden, Bronx, New York

1990-1991 Director of Science Development, The New York
Botanical Garden, Bronx, New York

1991-1992 Director, Institute of Systematic Botany, The New York
Botanical Garden, Bronx, New York

1991-2001	Vice President for Botanical Science, The New York Botanical Garden, Bronx, New York
1995-2001	Pfizer Curator of Botany, The New York Botanical Garden, Bronx, New York
2001	President, All Species Foundation, San Francisco
2002-2004	Associate Director for Research, Center for Environmental Research and Conservation (CERC), Columbia University
2004-2006	Senior Science Development Officer, The New York Botanical Garden, Bronx, New York
2007-present	Special Assistant to the President, and Director, Caribbean Biodiversity Program, The New York Botanical Garden, Bronx, New York

OTHER APPOINTMENTS

1984-2002	Adjunct Assistant Professor, Department of Biological Sciences, Lehman College, City University of New York
1988-1990	Visiting Senior Researcher, Department of Ecology, Amazon National Research Institute, Manaus, Brazil
1986-1992	Visiting Lecturer in Tropical Studies, School of Forestry and Environmental Studies, Yale University
1992-1996	Adjunct Associate Professor of Tropical Dendrology, School of Forestry and Environmental Studies, Yale University
1996-2002	Adjunct Professor, School of Forestry and Environmental Studies, Yale University
1995-2002	Visiting Research Professor, Department of Biology, New York University
1995-present	Adjunct Senior Research Scientist, Center for Environmental Research and Conservation (CERC), Columbia University

OTHER PROFESSIONAL EXPERIENCE

1986-present	Representative of the Botanical Society of America to the American Association for the Advancement of Science's Professional Society Ethics Group (AAAS/PSEG)
1987-1990	Council Member, Torrey Botanical Society
1987-1991	Co-Chairman, International Chapters Committee, Society for Economic Botany
1988-1995	Chairman, Ethics Committee, Botanical Society of America
1988-present	Commission Member, Organization for Flora Neotropica
1989-1991	Co-Chairman, Ethics Committee, Society for Economic Botany
1989-present	Member of the Corporation, The New York Botanical Garden
1989-present	Representative of the Society for Economic Botany to the AAAS's Consortium of Affiliates for International Programs
1992-1994	Chairman, Environmental Values Committee, Systematics Agenda 2000
1992-1994	Co-Chairman, Working Group on the Institute of Biotic Resources, Committee for the National Institutes for the Environment
1995-1998	Chairman, Audit Committee, Society for Economic Botany
1995-2001	Member, Governing Board, Center for Environmental Research and Conservation (CERC)
1995-1999	Secretary, Society for Economic Botany
1996-1998	Member, Steering Committee, U.S. Organization for Biodiversity Information
1996-1999	Member, Scientific Program Committee, XVI International Botanical Congress

1997-1998	Member, Scientific Advisory Committee, Wildlife Preservation Trust International
1999-2000	Member, Nominations Committee, American Society of Plant Taxonomists
1999-2001	Reviewer, General Operating Support Grants, Institute of Museum and Library Services
1999-2001	President, Association of Systematics Collections
2000-2001	Member, Advisory Board, “Exploring the Pacific Rim”
2000-2001	Scientific Advisor to The Overbrook Foundation
2001-2002	President, Society for Economic Botany
2004-2005 International	Member, Scientific Program Committee, XVII Botanical Congress
2007-present	President, Torrey Botanical Society

EDITORSHIPS

2002-2003	Associate Editor, <i>Economic Botany</i>
1985-present	Editorial Advisory Board, <i>Flora Neotropica</i>
1987-1991	Managing Editor, <i>Economic Botany</i>
1987-present	Editorial Advisory Board, <i>AAAS Professional Society Ethics Group Newsletter</i>
1988-1992	Co-Editor, <i>Association of Systematics Collections Newsletter</i>

REVIEWER FOR: *Systematic Botany*, *Economic Botany*, *Advances in Economic Botany*, *Quarterly Review of Biology*, *Biotropica*, *Flora Neotropica*, *Brittonia*, Columbia University Press, *Novon*, University of Chicago Press.

ACADEMIC AND PROFESSIONAL ORGANIZATIONS: American Association for the Advancement of Science, American Association of Botanical Gardens and Arboreta,

American Association of Museums, American Society of Plant Taxonomists, American Institute of Biological Sciences, Asociación Latinoamericana de Botánica, Association for Tropical Biology, Botanical Society of America, International Association for Plant Taxonomy, National Geographic Society (life member), Society for Economic Botany, Torrey Botanical Society, Society for Conservation Biology, International Organization of Plant Biosystematics, New York Academy of Sciences, The Explorers Club, Linnean Society of London., The Century Association

FIELD EXPERIENCE

USA	1976-1979, southeastern states
MEXICO	1 month in 1978; 3 months in 1980
BRAZIL	3 months in 1981; 2 months in 1982; 2 months in 1988; 1 month in 1989
ECUADOR	2 months in 1982; 1 month in 1983; 1.5 months in 1987-1988
FRENCH GUIANA	5 months in 1982; 1 month in 1994
BOLIVIA	6 months in 1983-1984; 1 month in 1996
PUERTO RICO	1 month in 1986; 2 weeks in 1987, 1990, 1994, 1995, 1996, 1997
DOMINICAN REPUBLIC	2 weeks in 1986; 2 weeks in 2002; 2 weeks in 2007
VENEZUELA	2 months in 1984; 6 months in 1985; 3 months in 1986; 2 weeks in 1990; 1 month in 1992
GUYANA	4 months in 1987; 1 month in 1989

ECOTOURS LED FOR THE BOARD OF THE NEW YORK BOTANICAL GARDEN: ECUADOR, 1992; BRAZIL, 1993, 1999; PUERTO RICO, 1994; COSTA RICA, 2004; CHILE, 2005.

LANGUAGES: English (native speaker); Spanish (reading and speaking capacity); Portuguese (reading and speaking capacity); French (reading capacity)

TESTIMONY PROVIDED TO THE UNITED STATES GOVERNMENT

- July 26, 1991 Before the Subcommittee on Environmental Protection of the Senate Committee on Environment and Public Works: *Concerning S. 58: National Biological Diversity Conservation and Environmental Research Act*
- January 15, 1992 Before the Committee on Environmental Research, Commission On Life Sciences of the National Research Council: *Federal Coordination and Support of Environmental Research in the United States*
- September 14, 1993 Before the Subcommittee on Technology, Environment and Aviation and the Subcommittee on Investigations and Oversight Of the Committee on Science, Space, and Technology, U.S. House of Representatives: *On H.R. 1845: The National Biological Survey Act of 1993*
- May 4, 1994 Before the Committee on Science, Space and Technology, U.S. House of Representatives: *Concerning Overall Federal Environmental Research & Development Enterprise*
- March 21, 2000 Before the Subcommittee on Labor, Health and Human Services, Education and Related Agencies of the Committee on Appropriations of the U.S. House of Representatives: *The New York Botanical Garden*

RESEARCH PUBLICATIONS

- BOOM, B. M. and A. M. EVANS. 1979. *Isoetes butleri* in Georgia. *American Fern Journal* 69(2): 62.
- BOOM, B. M. 1980. Intersectional hybrids in *Isoetes*. *Amer. Fern Jour.* 70(1): 1-4.
- BOOM, B. M. 1981. *Senecio aureus x robbinsii* in the southern Appalachians. *Castanea* 46(2): 169-170.
- MORI, S. A., G. T. PRANCE, and B. M. BOOM. 1981. Distribution patterns and conservation of eastern Brazilian coastal forest tree species. *Brittonia* 33(2): 233-245.
- BOOM, B. M. 1981. The Ladew Expedition to Bolivia and Peru: George Tate's botanical collections. *Brittonia* 33(3): 482-489.
- BOOM, B. M. and S. A. MORI. 1982. Falsification of two hypotheses on liana

- exclusion from tropical trees possessing buttresses and smooth bark. *Bulletin of the Torrey Botanical Club* 109(4): 447-450.
- BOOM, B. M. 1982. Synopsis of *Isoetes* in the southeastern United States. *Castanea* 47(1): 38-59.
- BOOM, B. M., E. J. LOTT, and F. CHIANG. 1982. *Isoetes butleri* in Texas. *Sida* 9(2): 264-265.
- MORI, S. A., B. M. BOOM, A. M. DE CARVALHO, and T. S. DOS SANTOS. 1983. Ecological importance of Myrtaceae in an eastern Brazilian wet forest. *Biotropica* 15(1): 68-70.
- MORI, S. A., B. M. BOOM, A. M. DE CARVALHO, and T. S. DOS SANTOS. 1983. Southern Bahian moist forests. *Botanical Review* 49(2): 155-232.
- BOOM, B. M. 1983. Chapman's Quillwort reconsidered. *American Fern Journal* 73(2): 39-42.
- BOOM, B. M. 1984. A revision of *Isertia* (Isertieae: Rubiaceae). *Brittonia* 36(4): 425-454.
- BOOM, B. M. 1984. Amazonian Indians and the forest environment. *Nature* 314: 324.
- BOOM, B. M. 1985. A new combination in *Palicourea* (Rubiaceae: Psychotrieae) with ethnobotanical notes from Amazonian Bolivia. *Brittonia* 37(2): 209-210.
- BOOM, B. M. 1985. Ethnopteridology of the Chácobo Indians in Amazonian Bolivia. *American Fern Journal* 75(1): 19-21.
- BOOM, B. M. 1985. A new species of *Gleasonia* (Henriquezieae: Rubiaceae) from Brazilian Guayana. *Brittonia* 37(3): 317-319.
- BOOM, B. M. 1986. The Chácobo Indians and their palms. *Principes* 30(2): 63-70.
- BOOM, B. M. 1986. A forest inventory in Amazonian Bolivia. *Biotropica* 18: 287-294.
- BOOM, B. M. 1987. Ethnobotany of the Chácobo Indians, Beni, Bolivia. *Advances in Economic Botany* 4: 1-68.
- MORI, S. A. and B. M. BOOM. 1987. Chapter II. The forest. In: S. A. MORI and Collaborators, The Lecythidaceae of a lowland neotropical forest: La Fumée Mountain, French Guiana. *Memoirs of The New York Botanical Garden* 44: 9-29.
- BOOM, B. M. and S. A. MORI. 1987. Chapter V. Location. In: S. A. MORI and

- Collaborators, The Lecythidaceae of a lowland neotropical forest: La Fumée Mountain, French Guiana. *Memoirs of The New York Botanical Garden* 44: 44-54.
- BOOM, B. M. and G. CREMERS. 1987. A checklist of the pteridophytes of Saül, French Guiana. *In*: S. A. MORI and Collaborators, The Lecythidaceae of a lowland Neotropical forest: La Fumée Mountain, French Guiana. *Memoirs of The New York Botanical Garden* 44: 172-174.
- BOOM, B. M. 1987. Un inventario selvatico en la zona amazonica del Bolivia. *Ecologia En Bolivia* 10: 1-14.
- PRANCE, G. T., W. BALEE, B. M. BOOM, and R. CARNEIRO. 1987. Quantitative ethnobotany and the case for conservation in Amazonia. *Conservation Biology* 1(4): 296-310.
- BOOM, B. M. 1988. The Chácobo Indians and their palms. *In*: M. J. Balick (ed.), The Palm—Tree of Life. *Advances in Economic Botany* 6: 91-97.
- STEYERMARK, J. A. and B. M. BOOM. 1988. *Faramea paludicola* Steyermark & Boom, *In*: J. A. Steyermark, Flora of the Venezuelan Guayana—IV. *Annals of the Missouri Botanical Garden* 75: 311-351.
- BOOM, B. M. 1988. Los indios Chácobo y su selva: Etnobotánica de una tribu Panoan en el noreste de Bolivia. *Museo Nacional de Historia Natural (Bolivia) Comunicación Numero* 7: 3-23.
- MAGUIRE, B. and B. M. BOOM. 1989. Gentianaceae, Part 3. *In*: B. Maguire and Collaborators, Botany of the Guayana Highland, Part XIII. *Memoirs of The New York Botanical Garden* 51: 2-55.
- MAGUIRE, B. and B. M. BOOM. 1989. Rutaceae. *In*: B. Maguire and Collaborators. Botany of the Guayana Highland, Part XIII. *Memoirs of The New York Botanical Garden* 51: 121-122.
- BOOM, B. M. 1989. Use of plant resources by the Chácobo. *In*: D. A. Posey and W. Balee (eds.). Resource Management in Amazonia: Indigenous and Folk Strategies. *Advances in Economic Botany* 7: 78-96.
- BOOM, B. M. 1989. A new species of *Pagamea* (Rubiaceae) from the Brazilian Guayana. *Brittonia* 41(2): 129-130.
- BOOM, B. M. 1989. New species of *Ternstroemia* (Theaceae) from the Guayana Highland. *Brittonia* 41(2): 136-142.
- BOOM, B. M. 1989. *Ternstroemia* (Theaceae), Pages 970-975. *In*: J. A. Steyermark,

- B. K. Holst, and Collaborators, Flora of the Venezuelan Guayana VII. Contributions to the Flora of Cerro Aracamuni, Venezuela. *Annals of the Missouri Botanical Garden* 76(4): 945-992.
- BOOM, B. M. 1990. Useful plants of the Panare Indians of the Venezuelan Guayana. In: G. T. Prance and M. J. Balick (eds.), *New Directions in the Study of Plants and People. Advances in Economic Botany* 8: 57-76.
- BOOM, B. M. and S. MOESTL. 1990. Ethnobotanical notes of José M. Cruxent from The Franco-Venezuelan expedition to the headwaters of the Orinoco River, 1951-1952. *Economic Botany* 44: 416-419.
- BOOM, B. M. 1990. Ethics in ethnopharmacology, Pages 147-153. In: D. A. Posey and W. Overal (eds.), *Ethnobiology: Implications and Applications*. Belem, Brazil: Museu Paraense Emilio Goeldi.
- BOOM, B. M. 1990. Flora and vegetation of the Guayana-Llanos ecotone in Estado Bolívar, Venezuela. *Memoirs of The New York Botanical Garden* 64: 254-278.
- PLOTKIN, M. J., M. ALLISON, and B. M. BOOM. 1991. The ethnobotany of Aublet's *Histoire des Plantes de la Guyane Française* (1775). *Monographs in Systematic Botany* 35: 1-108.
- BOOM, B. M. and M. T. CAMPOS. 1991 [1993]. A preliminary account of the Rubiaceae of a central Amazonian terra firme forest. *Boletim de Museu Paraense de Historia Natural* 7(2): 223-247.
- BOOM, B. M. 1994. A new species of *Rapatea* section *Paludosa* (Rapateaceae) from French Guiana. *Brittonia* 46: 314-316.
- PRANCE, G. T., W. BALEE, B. M. BOOM, and R. L. CARNEIRO. 1995. Quantitative Ethnobotany and the case for conservation in Amazonia. Pages 157-174. In: R. E. Schultes and S. von Reis (eds.), *Ethnobotany: Evolution of a Discipline*. Portland, Oregon: Dioscorides Press.
- BOOM, B. M. 1996. Societal and scientific information needs from plant collections. Pages 16-27. In: T. F. Stuessy and S. H. Sohmer (eds.), *Sampling the Green World: Innovative Concepts of Collection, Preservation, and Storage of Plant Diversity*. New York: Columbia University Press.
- BOOM, B. M. 1996. Ethnobotany of the Chácobo Indians, Beni, Bolivia. Second Edition. *Advances in Economic Botany* 4: 1-74.
- BOOM, B. M. 1997. Rapateaceae. Pages 360-364. In: S. A. Mori and J. Mitchell (eds.), *Guide to the vascular plants of central French Guiana. Memoirs of The New York Botanical Garden* 76(1): 1-422.

- BOOM, B. M. 1998. Tree diversity in lowland forest of El Parque Nacional La Neblina. Pages 39-54. *In: Science and Environment in Venezuela*. New York: The Venezuelan American Institute. 151 pages.
- STEVENSON, D. W., M. COLELLA, and B. M. BOOM. 1998. Rapateaceae. *In: K. Kubitzki (ed.), The Families and Genera of Vascular Plants*. Volume IV. Berlin: Springer-Verlag. 511 pages.
- DELPRETE, P. and B. M. BOOM. 1999. *Coussarea granvillei* (Rubiaceae, Coussareeae), a new species from French Guiana. *Brittonia* 51(4): 403-406.
- BOOM, B. M. 2001. Ethnobotany, pp. 115-118. *In: R. Robinson, Plant Sciences*. Volume 2. New York: Macmillan Reference USA.
- BOOM, B. M. and P. G. DELPRETE. 2002. Rubiaceae. *In: S. A. Mori, G. Cremers, C. Gracie, J.-J. de Granville, S. V. Heald, M. Hoff and J. Mitchell (eds.), Guide to The vascular plants of central French Guiana. Part 2. Dicotyledons. Memoirs of The New York Botanical Garden* 76(2): 606-649.
- AYMARD, G. A. and B.M. BOOM. 2002. A new species of *Tetracera* (Dilleniaceae) from Guyana. *Brittonia* 54(4): 275-278.
- BOOM, B. M. and D.W. STEVENSON. 2004. Tepuianthaceae, pp. 366-367. *In: N. Smith, S. A. Mori, .A. Henderson, D. W. Stevenson and S. V. Heald (eds.), Flowering Plant Families of the Neotropics*. Princeton University Press.
- BOOM, B. M. 2005. Global biodiversity inventory efforts: the case of the All Species Foundation. *Symbolae Botanicae Upsalienses* 33(3): 1-13.
- BOOM, B. M. 2005. A new species of *Remijia* (Rubiaceae) from Amazonian Brazil. *Brittonia* 57(2): 105-107.

OTHER SCIENTIFIC REPORTS, POPULAR ARTICLES AND BOOK REVIEWS

- BOOM, B. M. 1978. Review of M. E. Wharton and R. W. Barbour, *Trees and Shrubs of Kentucky*. *The Explorer* 20(1): 29.
- BOOM, B. M. 1978. Replication of an oxbow lake habitat. *The Explorer* 20(3): 25-27.
- BOOM, B. M. 1981. Our curious quillworts. *The Explorer* 23(1): 16-20.
- BOOM, B. M. 1982. Review of H. A. Crum and L. E. Anderson, *Mosses of Eastern North America*. *Quarterly Review of Biology* 57: 195-196.

- BOOM, B. M. 1985. "Advocacy botany" for the Neotropics. *Garden* 9(3): 24-28, 32.
- BOOM, B. M. and S. A. MORI. 1985. Falsificação de duas hipóteses sobre a relação entre cipos, raízes tabulares e casca de árvores tropicais. Pages 53-56. In: *Anais do XXXIII Congresso Nacional de Botânica*.
- BOOM, B. M. 1986. Review of N. L. Etkin (ed.), *Plants in Indigenous Medicine and Diet: Biobehavioral Approaches*. *Brittonia* 38(3): 307-308.
- BOOM, B. M. 1986. The Panare Indians of Venezuela. *The New York Botanical Garden's Members' Newsletter* 19(4): 6-7.
- BOOM, B. M. 1987. Libertad for Central America's forests? *Garden* 11(1): 3-5.
- BOOM, B. M. 1987. Review of C. Puff, *A Biosystematic Study of the African and Madagascan Rubiaceae—Anthospermeae*. *Brittonia* 39(2): 312.
- BOOM, B. M. 1987. The Panare Indians and their forest: Survival of a Venezuelan culture. *Journal of the Washington Academy of Science* 77: 178-182.
- BOOM, B. M. 1988. A new agenda for systematics: The personal component. *Association of Systematics Collections Newsletter* 16(1): 1-3.
- BOOM, B. M. 1988. The wisdom of wildness: In quest of a dying pharmacopoeia. *Thesis* 2(2): 25-29.
- BOOM, B. M. and A. WEITZMAN. 1988. Preliminary Report, Pages 503-506. In: C. Brewer-Carías (ed.), *Cerro de la Neblina: Resultados de la Expedición 1983—1987*. Caracas: FUDECI. 922 pages.
- BOOM, B. M. 1988. Review of S. Garg, *Gentianaceae of the North West Himalaya (A Revision)*. *Brittonia* 40(3): 297.
- MORI, S. A. and B. M. BOOM. 1989. In memoriam—Julian A. Steyermark (1909 -1988). *Bulletin of the Torrey Botanical Club* 116: 75-76.
- BOOM, B. M. 1989. Review of J. S. Denslow and C. Padoch, *People of the Tropical Rain Forest*. *Bulletin of the Torrey Botanical Club* 116: 197.
- BOOM, B. M. 1989. Review of A. W. Mitchell, *The Enchanted Canopy: A Journey of Discovery to the Last Unexplored Frontier, the Roof of the World's Rainforests*. *Bulletin of the Torrey Botanical Club* 116(3): 302.
- BOOM, B. M. 1990. Review of L. B. Holm-Nielsen, I. C. Nielsen, and H. Balslev

- (eds.), *Tropical Forests. Botanical Dynamics, Speciation and Diversity*. *Brittonia* 42: 83-84.
- BOOM, B. M. 1990. Review of P. R. Kari, *Tanaina Plantlore. Dena'ina K'et'una. An Ethnobotany of the Dena'ina Indians of Southcentral Alaska*. Second Edition. *Brittonia* 42: 163.
- BOOM, B. M. 1990. Review of J. Clay, *Indigenous Peoples and Tropical Forests*. *Garden* 14(4): 30-31.
- BOOM, B. M. 1990. Review of S. H. Sohmer, *The Nonclimbing Species of the Genus Psychotria (Rubiaceae) in New Guinea and the Bismarck Archipelago*. *Brittonia* 42: 247-248.
- PRANCE, G. T., W. BALEE, B. M. BOOM, and R. L. CARNEIRO. 1990. Quantitative Ethnobotany and the case for conservation in Amazonia, Pages 117-129. In: S. Counsell and T. Rice, *The Rainforest Harvest: Sustainable Strategies for Saving The Tropical Forests?* London: Friends of the Earth. 293 pages.
- BOOM, B. M. 1990. Giving native peoples a share of the profits. *Garden* 14(6): 28-31.
- HOWARD, R. A. and B. M. BOOM. 1990. Bassett Maguire—An annotated biography. *Memoirs of The New York Botanical Garden* 64: 1-28.
- BOOM, B. M. 1991. Biological diversity crisis II. *Association of Systematics Collections Newsletter* 19(5): 63-64.
- BOOM, B. M. 1992. Annual Report of the Botanical Science Division of The New York Botanical Garden for Fiscal Year 1992. Office of the Vice President for Botanical Science.
- BOOM, B. M. 1993. Theales. Pages 677-679. In: Angiosperms. *The New Encyclopedia Britannica*, Volume 13, Macropaedia, ed. 15.
- BOOM, B. M. 1993. Annual Report of the Botanical Science Division of The New York Botanical Garden for Fiscal Year 1993. Office of the Vice President for Botanical Science.
- BOOM, B. M. 1994. Annual Report of the Botanical Science Division of The New York Botanical Garden for Fiscal Year 1994. Office of the Vice President for Botanical Science.
- BOOM, B. M. 1995. Annual Report of the Botanical Science Division of The New York Botanical Garden for Fiscal Year 1995. Office of the Vice President for Botanical Science.

- BOOM, B. M. 1996. Systematics collections: Databases for biodiversity conservation. *Field Notes* (Spring/Summer).
- BOOM, B. M. 1996. Biodiversity and medicine. *Field Notes* (Spring/Summer).
- BOOM, B. M. 1996. One hundred years of botanical research and scholarly publishing at The New York Botanical Garden. An introduction to the historical issue of *Brittonia*. *Brittonia* 48: 281-284.
- BOOM, B. M. 1996. Annual Report of the Botanical Science Division of The New York Botanical Garden for Fiscal Year 1996. Office of the Vice President for Botanical Science.
- BOOM, B. M. 1996. Botanical expeditions of The New York Botanical Garden. *Brittonia* 48: 297-307.
- BOOM, B. M. 1996. Review of C. Padoch and N. L. Peluso, *Borneo in Transition: People, Forests, Conservation, and Development*. *Field Notes* (Fall 1996/Winter 1997).
- BOOM, B. M. 1997. Botanical Research 1997: Annual Report of the Botanical Science Division of The New York Botanical Garden. Office of the Vice President for Botanical Science.
- BOOM, B. M. 1997. Enid A. Haupt Conservatory: *A World of Plants* opens with a scientific focus. *Field Notes* (Spring/Summer).
- ALDERTON, D., I. STALIO, B. M. BOOM. 1997. *Plants* (Ladybird Explorers Series). Ladybird Books. 32 pp.
- BOOM, B. M. 1997. The Cullman Program renewed and expanded with major gift. *Field Notes* (Fall 1997/Winter 1998).
- BOOM, B. M. 1997. A new vision for biodiversity studies in the 21st century at The New York Botanical Garden. *Field Notes* (Fall 1997/Winter 1998).
- BOOM, B. M. 1998. Preface, p. ix. In: N. H. Holmgren (Ed.), *The Illustrated Companion to Gleason and Cronquist's Manual*. New York: The New York Botanical Garden Press. 937 pp.
- BOOM, B. M. 1998. Botanical Research 1998. Annual Report of the Botanical Science Division of The New York Botanical Garden. Office of the Vice President for Botanical Science.
- BOOM, B. M. 1998. In celebration of botanical discovery. *Field Notes* (Summer).

- BOOM, B. M. 1998. Garden staff appointed to four new endowed chairs. *Field Notes* (Summer).
- BOOM, B. M. 1999. Review of D. E. Brussell's *Potions, Poisons, and Panaceas: An Ethnobotanical Study of Montserrat*. *Systematic Botany* 24(1): 116.
- BOOM, B. M. 1999. VII Latin American Botanical Congress. *Field Notes* (Winter).
- BOOM, B. M. 1999. The unseen garden. *Garden News* (Fall), Page 8.
- BOOM, B. M. 1999. President's Letter. *Association of Systematics Collections Newsletter* 27(3-4).
- BOOM, B. M. 1999. Plant Research 1999: Annual Report of the Botanical Science Division of The New York Botanical Garden. Office of the Vice President for Botanical Science.
- BOOM, B. M. 2000. President's Letter. *Association of Systematics Collections Newsletter* 28(1).
- BOOM, B. M. 2000. Plant science at The New York Botanical Garden: Anticipating Challenges and opportunities in the 21st century. Unpublished. Office of the Vice President for Botanical Science.
- BOOM, B. M. 2000. Happy 50th, National Science Foundation. *Garden News* (Spring), Page 8.
- BOOM, B. M. (Panel Moderator). 2000. Patrimoine, environnement, et développement durable, pages 3-34, *In: Les valeurs du Monde*. Les Rencontres de Versailles, Troisième journée. 104 pages.
- BOOM, B. M. 2000. Strategic plan for The International Plant Science Center at The New York Botanical Garden, 2001—2007. Unpublished. Office of the Vice President for Botanical Science.
- BOOM, B. M. 2000. Plant Research 2000: Annual Report of The International Plant Science Center at The New York Botanical Garden. Office of the Vice President for Botanical Science.
- BOOM, B. M. 2001. A new era. *Garden News* (Winter). Page 5.
- BOOM, B. M. 2001. Genomics consortium launched. *Garden News* (Spring). Page 13.
- BOOM, B. M. 2001. Picking up the pace. *Garden News* (Autumn). Page 5.
- BOOM, B. M. 2002. Plant Research 2001: Annual Report of The International

Plant Science Center at The New York Botanical Garden. Office of the Vice President for Botanical Science.

BOOM, B. M. 2002. CERC charts research agenda for a complex world. *CERC Notes* (Spring). Page 5.

BOOM, B. M. 2002. Tropical Field Botany. *CERC Notes* (Fall). Page 8.

BOOM, B.M. 2002. Professor Sir Ghilleen T. Prance Is 2002 Distinguished Economic Botanist. *HerbalGram* 56: 14.

BOOM, B.M. 2002. Sir Ghilleen Prance, F.R.S., V.M.H.: 2002 Distinguished Economic Botanist. *Economic Botany* 56(3): 223-225.

BOOM, B.M., N. RIEGER, and N. ROSS. 2005. *Before the Green is Gone: A New Century of Biodiversity Research at The New York Botanical Garden*. Bronx: The New York Botanical Garden. 42 pages.

BOOM, B.M. 2006. From the Bronx to Borneo: The International Plant Science Center, pp. 230-232. In: G. Long and A. Skillion (eds.) *The New York Botanical Garden*. New York: Abrams. 247 pages.

BOOM, B.M. 2007. Dr. Scott A. Mori, plant explorer extraordinaire, honored. *Garden News* (Spring), Page 11.

SELECTED RESEARCH AND PUBLIC PRESENTATIONS (1980-present)

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| 1980 | Lehman College, City University of New York |
| 1981 | Memphis Museum, Memphis, Tennessee |
| 1982 | XXXIII Brazilian Botanical Congress, Macio, Alagoas, Brazil |
| 1983 | Lehman College, City University of New York |
| 1984 | American Institute of Biological Sciences, Ft. Collins, Colorado |
| 1985 | Institute of Ecosystem Studies, Millbrook, New York
Lehman College, City University of New York, Bronx
The Charles A. Lindbergh Fund, Minneapolis, Minnesota
University of Tennessee, Knoxville, Tennessee
Memphis Museum, Memphis, Tennessee
Edward John Noble Foundation, New York City |
| 1986 | Universidad Nacional Experimental de los Llanos Ezequiel Zamora,
Guanare, Venezuela |

- 1987 XIV International Botanical Congress, Berlin
 American Institute of Biological Sciences, Columbus, Ohio
- 1988 Florida Rainforest Alliance, Miami
 Association of Systematics Collections, Chicago
 Simposio de Botánica, Havana, Cuba
 International Congress of Ethnobotany, Belem, Brazil
 American Institute of Biological Sciences, Davis, California
- 1989 American Institute for Biological Sciences, Toronto
 Forest Products, Paper and Packaging Conference, Carmel, California
 Society for Economic Botany, Knoxville, Tennessee
- 1990 Royal Geographical Society, London
 University of Wisconsin, Madison
 Latin American Botanical Congress, Havana, Cuba
- 1991 Empire State College, New York City
 American Institute of Biological Sciences, San Antonio, Texas
 American Association for the Advancement of Sciences, Washington
- 1992 American Institute of Biological Sciences, Honolulu, Hawaii
 American Association for the Advancement of Sciences, Chicago, Illinois
 IV World Congress on National Parks and Protected Areas, Caracas
- 1993 Munich Botanical Garden, Munich, Germany
 Bowdoin College, Maine
 Utah State University, Logan, Utah
 American Association of Botanical Gardens and Arboreta, Orlando
 Institute of Biological Sciences, Aarhus University, Denmark
 Botanical Research Institute of Texas, Ft. Worth, Texas
 Komarov Botanical Institute, St. Petersburg, Russia
- 1994 School of Forestry and Environmental Studies, Yale University
- 1995 American Museum of Natural History, New York City
 Columbia University, New York City
- 1996 Society for Economic Botany, London
 Columbia University, New York
 American Association for the Advancement of Science, Baltimore
 Association of Systematics Collections, Beltsville
- 1997 School of Forestry and Environmental Studies, Yale University
 New York University, New York

- University of Florida, Gainesville
Pace University, Pleasantville, New York
- 1998 New York University, New York.
Columbia University, New York
School of Forestry and Environmental Studies, Yale University
- 1999 School of Forestry and Environmental Studies, Yale University
XVI International Botanical Congress, St. Louis
Bowdoin College, Maine
- 2000 Bok Tower Gardens, Lake Wales, Florida
American Association for the Advancement of Science, Washington, D.C.
American Institute of Biological Sciences, Washington, D.C.
Saint Peters College, New Jersey
World Cultural Summit, Versailles, France
Society for Economic Botany, Columbia, South Carolina
World Botanic Gardens Conference, Asheville, North Carolina
Environmental Protection Agency, Washington, D.C.
- 2001 Caribbean Biodiversity Conference, Punta Cana, Dominican Republic
ALL Species Megadiverse Countries Workshop, CONABIO, Mexico City
Summit for ALL Species, Harvard University, Cambridge
- 2002 Columbia University, New York City
Tropenbos Symposium, The Hague, The Netherlands
Smithsonian Botanical Symposium, Washington, D.C.
Latin American Botanical Congress, Cartagena, Colombia
- 2003 *Species Plantarum*, 250th Anniversary Symposium, Uppsala, Sweden
Urban Biosphere & Society: Partnership of Cities, New York City
- 2006 Biodiversity Research Institute, New York State Museum, Albany