

CURRICULUM VITAE
Jacquelyn A. Kallunki

Education:

University of Michigan, Ann Arbor; B.S., Botany, 1970

University of Wisconsin, Madison; M.S., Botany, 1974; Ph.D., Botany, 1979

Positions Held:

NEW YORK BOTANICAL GARDEN

Herbarium Aide, 1975--1976

Curatorial Assistant, 1979--1980

Herbarium Manager, 1981--1986

Administrative Curator, 1986--1990

Assistant Director of the Herbarium, 1991--1999

Associate Director of the Herbarium, 1999--2000

Associate Director and Curator of the Herbarium, 2000--present

Editorial Experience:

Economic Botany, Editorial Assistant, 1978.

Advances in Economic Botany, Vol. 2, Editor, 1985.

Brittonia, Associate Editor, 1980—1990, Editor-in-Chief, 1991--1994.

Flora Neotropica Monographs, Member, Editorial Committee, 2001--present.

Membership in Scientific Organizations:

American Society of Plant Taxonomists

International Association for Plant Taxonomy

Organization for Flora Neotropica, Commission Member

New York Botanical Garden Committees:

New York Botanical Garden Press advisory committee, Chair

Science Computerization advisory committee, member

Grants:

National Science Foundation, \$151,214, "Incorporation of the Wellesley College Herbarium into the New York Botanical Garden Herbarium," 1991--1993.

National Geographic Society, \$17,468, "A Field Study of the Rutaceae (*Cuspariinae* and *Zanthoxylum*) in Eastern Brazil," 1993--1994.

National Science Foundation, \$954,195, "Systematics Collection Improvement, NYBG Herbarium," with P. Holmgren, P.I., and B. Thiers, 1993--1995.

Fulbright Scholar Award, American Republics Research Program, \$12,600, "Field study of the *Cuspariinae*, a subtribe of the Citrus family in eastern Brazil," 1995.

National Science Foundation, \$400,000, "Collection Service Activities at the New York Botanical Garden Herbarium," with P. Holmgren, P.I., and B. Thiers, 1995--1998.

National Science Foundation, \$952,121, "Compact-storage equipment for the New York Botanical Garden Herbarium," with P. Holmgren, P.I., and B. Thiers, 1997--1998.

National Science Foundation, \$464,743, "Collections-related Services of the New York Botanical Garden Herbarium," with P. Holmgren, P.I., and B. Thiers, 1998--2001, with three supplements.

National Science Foundation, \$330,453, "A catalogue of vascular plant specimens from Eastern Brazil: a tool for conservation and Brazilian floristics," with A. P. Kirchgessner, 2000--2003.

Field work:

Michigan and Wisconsin (1972--1974, 1975--1978), Panama (Sep 1974--May 1975); Brazil (Feb--May 1979); Ecuador (Feb 1983); Peru (Jan--Feb 1987); Costa Rica (Jun 1989); Brazil (Jan--Feb 1993, Jan--Feb 1994, Jan--May 1995, Jan 1999, Dec 2002).

Publications:

2002. Rutaceae. In: S. A. Mori, G. Cremers, C. Gracie, J.-J. de Granville, S. V. Heald, M. Hoff, & J. D. Mitchell (eds.). Guide to the vascular plants of central French Guiana. Part 2. Dicotyledons. Mem. New York Bot. Gard. 76(2): 649--656.
- _____. *Goodyera* (Orchidaceae). Pages 514--517, fig. page 513. In: Flora of North America. Vol. 26. Oxford University Press.
1999. Chase, M. W., C. M. Morton & J. A. Kallunki. Phylogenetic relationships of Rutaceae: a cladistic analysis of the subfamilies using evidence from rbcL and atpB sequence variation. Amer. J. Bot. 86: 1191--1199.
1998. Kallunki, J. A. Revision of *Ticorea* Aubl. (Rutaceae, Galipeinae). Brittonia 50: 500--513.
- _____. _____ & J. R. Pirani. Synopses of *Angostura* Roem. & Schult. and *Conchocarpus* J. C. Mikan. Kew Bull. 53: 257--334.
1998. Kallunki, J. A. *Andreadoxa flava* (Rutaceae, Cuspariinae): a new genus and species from Bahia, Brazil. Brittonia 50: 59--62.
1996. Morton, C. M., M. W. Chase & J. A. Kallunki. Evaluation of the six subfamilies of Rutaceae using evidence from rbcL sequence variation. Amer. J. Bot. 83: 180--181.
- _____. Holmgren, P. K., J. A. Kallunki & B. M. Thiers. A short description of the collections of The New York Botanical Garden Herbarium (NY). Brittonia 48: 285--296.
1995. Kallunki, J. A. Collections from the Gettysburg College Herbarium now deposited at The New York Botanical Garden Herbarium (NY). Brittonia 47: 432.
- _____. _____ . Hugh H. Iltis--Recipient of the 1994 Asa Gray Award. Syst. Bot. 20: 1--5.
1994. _____ . Revision of *Raputia* Aubl. (Cuspariinae, Rutaceae). Brittonia 46: 279--295.
1993. Morton, C. M. & J. A. Kallunki. Pollen morphology and systematics of subtribe Cuspariinae (Rutaceae). Brittonia 45: 286--314.
1992. Kallunki, J. A. A revision of *Erythrochiton* sensu lato (Cuspariinae, Rutaceae). Brittonia 44: 107--139.
- 1991 [1993]. _____ . Two new species of *Raveniopsis* (Cuspariinae, Rutaceae) from Amazonian Brazil. Bol. Mus. Para. Emilio Goeldi, Bot. ser. 7: 301--307.
1990. _____ . An emended description of and new combinations in *Raputia* Aublet (Cuspariinae, Rutaceae). Brittonia 42: 175--177.
1988. _____ . A new species of *Galipea* (Rutaceae) from Nicaragua and Costa Rica. Brittonia 40: 241--244.
1987. _____ & J. A. Steyermark. A new species of *Raveniopsis* (Rutaceae), a genus new to Brazil. Brittonia 39: 409--411.
1985. Holmgren, P. K., et al. Index to specimens filed in the New York Botanical Garden vascular plant type herbarium. Meckler Publishing.
1982. Mori, S. A., G. Lisboa & J. A. Kallunki. Fenologia de uma mata higrófila sul-baiana. Revista Theobroma 12: 217--230.
1981. Kallunki, J. A. Reproductive biology of mixed-species populations of *Goodyera* (Orchidaceae) in northern Michigan. Brittonia 33: 137--155.
1980. Kallunki, J. A. Cuban plant collections of J. A. Shafer, N. L. Britton and P. Wilson. Brittonia 32: 397--420.

1977. Mori, S. A. & J. A. Kallunki. A revision of the genus *Phyllonoma* (Grossulariaceae). *Brittonia* 29: 69--83.
1976. _____ & _____. Phenology and floral biology of *Gustavia superba* (Lecythidaceae) in central Panama. *Biotropica* 8: 184--192.
1976. Kallunki, J. A. Population studies in *Goodyera* (Orchidaceae) with emphasis on the hybrid origin of *G. tessellata*. *Brittonia* 28: 53--75.

In press:

_____. Rutaceae. In: N. Smith et al., Flowering plant families of the American tropics. Princeton Univ. Press.

In preparation:

Kallunki, J. A. Rutaceae. In: J. A. Steyermark et al. (editors), Flora of the Venezuelan Guayana.

Presentations of research:

"Systematics of *Erythrochiton* and a reevaluation of the genera of the Cuspariinae (Rutaceae)," at the 1991 AIBS Meeting, San Antonio, Texas.

"Pollen morphology and systematics of the Cuspariinae," with C. Morton, at the 1993 AIBS Meeting, Ames, Iowa.

"The Cuspariinae (Rutaceae) in the eastern coastal forests of Brazil," at the symposium honoring Hugh H. Iltis, 1994, Madison, Wisconsin.

Morfologia polínica e taxonomia de Cuspariinae," poster, at the 1995 Congresso Nacional de Botânica, Ribeirão Preto, Brazil.

Teaching experience:

University of Wisconsin: Graduate Teaching Assistant in Plant Taxonomy, Dendrology, and Introductory Biology, 1971--1974, 1976--1978.

Yale University, School of Forestry: four lectures and laboratory sessions on Rosidae in Plant Systematics, 1990 and 1991.