

CURRICULUM VITAE – RAYMOND J. PUPEDIS

Peabody Museum of Natural History
Yale University
P.O. Box 208118
New Haven, CT 06520-8118

telephone: (203) 432-5001
e-mail: raymond.pupedis@yale.edu

EDUCATION:

University of Connecticut, Storrs, CT, Ph.D. 1985; Dr. Charles Henry advisor.

Ph.D. title: The Bionomics and Morphology of New England Spongilla-flies (Neuroptera: Sisyridae), 308 pp.

University of Connecticut, Storrs, CT, B.S. 1976.

Hartford State Technical College, Hartford, CT, A.S. 1972.

EMPLOYMENT HISTORY:

1990 - present, Collections Manager, Entomology Division, Yale Peabody Museum.

1989, Research Entomologist, University of Connecticut, Dept. Of Natural Resources Management and Engineering, Storrs, CT.

1988-1989, Biological Laboratory Technican, USDA Forest Service, Hamden, CT.

1987-1988, Departmental Assistant, University of Massachusetts, as Research Associate for USDA Forest Service, Hamden, CT.

1986-1987, Museum Services Coordinator, Thames Science Center, New London, CT.

PROFESSIONAL ACTIVITIES DURING PEABODY TENURE:

- Organized and moderated informal conference of Neuroptera at three annual meetings of the Entomological Society of America, gave paper in 1992; attended four annual meetings of the Entomological Collections Network; attended meetings of the Connecticut Entomological Society and served as secretary for Connecticut Entomological Society 1991-1992.

- For the Entomological Society of America Eastern Branch, organized and moderated symposium on Status of Endangered Species Programs in Eastern North America and co-organized and co-moderated symposium on Invertebrate Biodiversity in Unique habitats; was member of 1990 Audit committee and 1991 & 1992 Program committee.

- Peabody Museum Committees: Collections Policy Review Committee, Pest Control Policy Committee, and standing Peabody Field Station Committee.

- Attended workshop on Non-toxic Fumigation & Alternative Control techniques for pest control and local workshops on Hymenoptera and Odonate identification.

- Headed year-long biological survey of salt marsh insects, member of steering committee for 5 year Connecticut Butterfly Atlas project, headed three year multi-disciplinary biological survey of the Quinnipiac River watershed.

- Designed and worked on eight exhibits for the Peabody Museum, wrote three articles for Museum's Discovery magazine, co-developed curriculum for Peabody Fellows Institute on Biodiversity, taught three museum courses on insect identification and ecology, and advised numerous students on class projects and funded projects.

CURRENT RESEARCH:

Faunal survey of the Neuropteran communities of Connecticut and New England.
Faunal Survey of the Insecta of inland Labrador, Canada.

PUBLICATIONS:

Pupedis, R.J. 1978. Tube Feeding by *Sisyridivora cavigena* (Hymenoptera: Pteromalidae) on *Climacia areolaris* (Neuroptera: Sisyridae). Ann. Entomol. Soc. Amer. 71: 773-775.

Pupedis, R.J. 1980. Generic Differences among new World Spongilla-fly larvae and a description of the female of *Climacia striata* (Neuroptera: Sisyridae). Psyche 87: 305-314.

Pupedis, R.J. 1986. Hatching behavior of sisyrid larvae (Neuroptera: Sisyridae). Neuroptera International 4(1): 53-55.

Pupedis, R.J. 1987. Foraging behavior and food of adult spongilla-flies (Neuroptera: Sisyridae). Ann Entomol. Soc. Amer. 80(6): 785-760.

Pupedis, R.J. 1997. Aquatic Insects of the West River and Salt Marshes of Connecticut. In *Restoration of an Urban Salt Marsh: An Interdisciplinary Approach*, ed. By D.G. Casagrande, 162-177. Yale School of Forestry and Environmental Studies Bull. No. 100.

Pupedis, R.J. , C.W. Schaefer & P.D. Rodriques 1985. Postembryonic changes in some sensory structures of the Tingidae (Hemiptera: Heteroptera). J. Kansas Entomol. Soc. 58(2): 277-289.

Henry, C.S., M.M. Wells & R.J. Pupedis 1993. Hidden Taxonomic Diversity within *Chrysoperla plorabunda* (Neuroptera: Chrysopidae): Two New Species Based on Courtship Songs. Ann. Entomol. Soc. Amer. 86(1): 1-13.

Shields, K.S. & R.J. Pupedis 1997. Morphology and Surface Structure of *Mantispa sayi* (Neuroptera: Mantispidae) Eggs. Ann. Entomol. Soc. Amer. 90(6): 810-813.

TECHNICAL REPORTS:

Pupedis, R.J. 1984. A Survey of the benthic macroinvertebrate communities of the upper Norwalk River (Ridgefield, CT). A report prepared for the town of Ridgefield, CT and the state of Connecticut Department of Environmental Protection, Water Compliance Unit. 79 pp.

Pupedis, R.J. 1999. A Survey of the Benthic Macroinvertebrate Communities of the Quinnipiac River Watershed. A report prepared as part of the Quinnipiac River Nonpoint Source Pollution Assessment, CT Dept. Environ. Protec., and U.S. E.P.A. 144 pp.