

# CURRICULUM VITAE

**Name:** F. James Rohlf

## **Education:**

A.B. 1958. San Diego State College, San Diego, California. Major in Zoology with minors in both Mathematics and Chemistry.

Ph.D. 1962. The University of Kansas, Lawrence, Kansas. Major in Entomology with a minor in Mathematics.

## **Fellowships:**

U.S. Public Health Service predoctoral research fellowship, 1959-1962.

National Science Foundation postdoctoral fellowship for 1962 (declined).

## **Positions held:**

The University of Kansas, Lawrence, Kansas. Research Assistant: 1958-1959. Teaching Assistant: Fall 1959. Research Associate: Summer 1962. Visiting Assistant Professor of Entomology: Spring 1965. Research Associate: Spring 1966. Associate Professor of Statistical Biology: 1966-1969.

The University of California, Santa Barbara, California. Assistant Professor of Biology: 1962-1966.

IBM T. J. Watson Research Center, Yorktown Heights, New York. W. J. Eckert Visiting Environmental Scientist: 1976-1977. Visiting Scientist: July 1978, June-July 1979, and 1980-1981.

The State University of New York at Stony Brook. Associate Professor of Biology: 1968-1972. Professor of Biology: 1972-2004. SUNY Distinguished Professor: 2004-present.

The City University of New York, Adjunct member of the doctoral faculty of The Graduate School and University Center's Ph.D. Program in Anthropology. Oct. 2002 to present.

## **Honors:**

W. J. Eckert Visiting Environmental Scientist. IBM T. J. Watson Research Center, Yorktown Heights, New York. 1976-1977.

Profesor Visitante. Universidad Nacional del Litoral, Sante Fe, Argentina. Sept. 1983.

Visiting Professor, University of Rome "La Sapienza," Dipartimento di Biologia Animale e dell'Uomo, Rome, Italy. Apr. & May 1997.

Honorary member of Colegiada dos Enófilos de São Vicente, Lisbon, Portugal, 1994.

Fellow, American Academy of Arts and Sciences. Elected 2001.

Visiting Scientist at Cooperative Research Centre for Freshwater Ecology, Dept. of Natural Resources and Environment, Heidelberg, Australia. July & August 2001.

Rohlfest: a symposium to celebrate his 65<sup>th</sup> birthday. Held at SUNY Stony Brook on November 3, 2001.

Honorable Tribute entered into the Congressional Record of the United States of America, Washington DC, Wednesday, May 5, 2004, by Representative Timothy H. Bishop.

Guest Professor, Institut für Anthropologie, University of Vienna. May/June 2004.

SUNY Distinguished Professor, State University of New York, Nov. 2004.

AAAS and NSF Scientific visualization challenge. Honorable Mention. Evolutionary Morphing: Statistical Interpolation of Ancestral Morphology Along an Evolutionary Tree. Nina Amenta and David Wiley, University of California, Davis; Eric Delson, City University of New York; F. James Rohlf, State University of New York, Stony Brook; and colleagues. August 2005. [www.sciencemag.org/sciext/vis2005/show/slide8.dtl](http://www.sciencemag.org/sciext/vis2005/show/slide8.dtl).

PRIMES Distinguished Lecturer, Colorado State University, Fort Collins, CO. November 2005.

Fellow, American Association for the Advancement of Science. Elected 2006.

### **Biographical**

Listed in American Men & Women of Science, 1971-present. Listed in Who's who in America, 1995-present; in the World, 1995-present; in the East, 2000-present; American education, 2002-present; Medicine and Healthcare, 1996-present; and in Science and Engineering, 1994-present.

### **University Service:**

Graduate Program in Ecology and Evolution, State University of New York. Director: 1974-1976, 2005-2008, member of Executive Committee.

Department of Ecology and Evolution, State University of New York. Acting Chairman: 1974-1975. Chairman: 1975-1980 and 1990-1991. Chair and member of various committees.

Division of Biological Sciences, State University of New York, Stony Brook. Acting Provost: Sept. to Oct. 1978. Director of Computing Services for Biological Sciences: 1984-1996.

University Committees: Computer Advisory Committee, Computer Policy Advisory Board, Academic Computer Policy Advisory Board, RFP technical writing committee for campus computing, Faculty Review of Computing committee, Subcommittee on Academic Computing, Provost's Advisory Committee on Computing and Communications, Biological Computing Oversight Committee, and Faculty Senate committee on Computing and Communications (current term ends August 31, 2006). Member of President's task Force Committee on Academic Organization (Spring 2005). Search committee for the New York Consortium on Computer Science. Provost's committee for science communication. Search committee for Provost (Spring 2007).

### **Professional Service (past and present):**

Amer. Society of Naturalists. Editorial board: 1973-1976.

Biometric Society.

Ciência e Técnica Vitivinícola. Member of International Reading Committee 1994-.

Classification Society. Program chairman: 1973; President of North American Branch: 1975-1978; Board member: 1997-2003, 2006-2008; Editorial Board for the Journal of

Classification: 1984-present; representative to IFCS Council: 2004-2007; manage the class-I listserv for the society.

International Federation of Classification Societies. CSNA representative to Council 2004-2008; member of nominating committee Fall 2004; member of finance committee 2005-2006, Chair of election committee 2006-2008.

Web-master for the Stony Brook morphometrics website at <http://life.bio.sunysb.edu/morph>.

Quarterly review of Biology. Software editor. 1988 to 1994.

Society of Systematic Zoology. Editorial board: 1971-1974; Counselor, 1975-1977.

U. S. National Academy of Science. Member of study panel on discrimination and clustering: 1982-1983.

New York Consortium in Evolutionary Primatology (NYCEP). Resource Faculty Member, 2002-present.

Journal of Evolutionary Biology, editorial board member, 2005-2008.

Journal of Morphology, associate editor.

The Open Evolution Journal, editorial board member, 2007-present.

### **Lectured at and/or organized workshops on geometric morphometrics**

Ann Arbor, Michigan, 1988. Univ. of Michigan.

Stony Brook, New York, 1990. State Univ. of New York at Stony Brook.

Valsain, Spain, 1991. Organized by Museo Nacional de Ciencias Naturales, Madrid.

Paris, France, 1992. Museum national d'Histoire Naturelle.

Il Ciocco, Italy, 1993. NATO Advanced Study Institute.

Taipei, Taiwan, 1997. Academia Sinica, ROC.

Rome, Italy, 1997, 1998. Univ. of Rome, "La sapienza".

Vienna, Austria, 1998. Institute of Human Biology, at the University of Vienna, Austria.

Durban, South Africa, 2000. Univ. of Natal.

Santiago, Chile, 2001. Univ. of Chile.

Rome, Italy. 2002. Museo Civico di Zoologia di Roma.

Halifax, N.S., Canada. 2004. Dalhousie Univ.

Umeå, Sweden. 2004. Umeå University.

Lisbon, Portugal. 2004. University of Lisbon.

Ames, Iowa. 2006. Iowa State University.

Ankara, Turkey. 2006. Middle East Technical University.

Vienna, Austria. 2006. Institut für Anthropologie, University of Vienna.

**Other:**

Seminar Associate, Columbia University, New York. 1971-1988.

Gulbenkian Foundation, Oeiras, Portugal. Summer courses and seminars in numerical taxonomy, biometry, and statistical computer graphics: 1971, 1972, 1973, 1974, 1975, 1976, 1981, 1984, and 1985.

Instituto de Investigação Agrária e Extensão Rural, Estação Agronómica Nacional, Oeiras, Portugal. Seminars in 1982, 1985

Institute for Professional Education. Seminar courses on Correlation and Regression and on Numerical Taxonomy: 1977-1979.

**Consultant in areas of statistics and computing for:**

New York State Public Service Commission; I.B.M. Corporation; U.S. Environmental Protection Agency; Applied BioMathematics Inc.; Geomet, Inc.; Gulbenkian Foundation, Oeiras, Portugal; Brookhaven National Laboratory; EEA Corp.; American Museum of Natural History, TMT Inc., and others.

**Reviewer for:**

Journals: Amer. J. Physical Anthropology, Amer. Naturalist, Biological Journal of the Linnean Society, Biometrics, Biological Reviews, Ecology, Evolution, Frontiers of Zoology, Heredity, Human Brain Mapping, Human Genetics, Hydrobiologia, Journal of Biomechanics, Journal of Classification, J. Amer. Statistical Assoc., J. Molecular Evolution, Journal of Evolutionary Biology, Journal of Morphology, Mathematical Geology, Molecular Biology and Evolution, Molecular Ecology, Nature, PALAIOS, Psychometrika, Quarterly Review of Biology, Science, Systematic Biology, Theoretical Population Biology, Zoologica Scripta, Zoomorphology, Hydrobiologia, Acta Odontologica Scandinavica, PLoS Biology, and others. Funding agencies: U.S. National Science Foundation, U.S. National Institutes of Health, South Africa National Research Foundation, Natural Sciences and Engineering Research Council of Canada.