

STUART L. PIMM

**Doris Duke Professor of Conservation Ecology
Nicholas School of the Environment and Earth Sciences
Duke University**

and

**Extraordinary Professor,
Conservation Ecology Research Unit
University of Pretoria, South Africa**

- Personal*** Birthdate, place: 1949, Derby, England. Naturalized US citizen.
Married: June 1990 to Julia Killeffer of Knoxville, Tennessee
Children: Stephanie, 1983; Shama, 1985
- Grants*** Approximately \$3.5 million from The National Park Service,
Army Corps of Engineers, Forest Service, The Nature Conservancy,
Fish and Wildlife Service, and others.
- Degrees*** B.A. Second Class Honors, Oxford, England, 1971.
Ph.D. New Mexico State University, U.S.A. 1974.
- Positions*** Professor, CERC, Columbia University 1999 – 2002
1982 - 1999 University of Tennessee, Knoxville
- Visiting*** Griffith University, Queensland, Australia
- Appointments*** Institute for Nonlinear Science, University of California, San Diego,
Ecosystem Management, University of New England, Australia,
Centre for Population Biology, Imperial College, London.
- Awards and Honors*** Pew Scholar in Conservation and the Environment, 1993–1997, Kempe Prize for
Distinguished Ecologists, 1994, Aldo Leopold Leadership Fellow, 1999; American
Academy of Arts and Sciences, elected 2004, Edward T. LaRoe III Memorial
Award. 2006; Sigma Xi Proctor Prize 2007.



Stuart Pimm wins the 2006 Dr. A. H. Heineken Prize for Environmental Sciences.

From left to right: Sir Alec J. Jeffreys, Job Koelewijn, Mary-Claire King, Prince Willem-Alexander, Frits van Oostrom, President of the Academy, Joel Mokyr, Stuart L. Pimm, John Anderson

Publications Over 200 including four books, for example

S.L. Pimm. **Food Webs**. Chapman and Hall. (1982).

S.L. Pimm. The complexity and stability of ecosystems. **Nature** 307:321-326. (1984).

S.L. Pimm and A. Redfearn. The variability of animal populations. **Nature** 334: 613-614 (1988).

S.L. Pimm, H.L. Jones, and J. M. Diamond. On the risk of extinction. **The American Naturalist**. 132: 757-785 (1988).

S.L. Pimm. **The Balance of Nature? Ecological Issues in the Conservation of Species and Communities**. The University of Chicago Press (1991).

S.L. Pimm, J.H. Lawton, and J.E. Cohen. Food webs patterns and their consequences
Nature 350: 669-674 (1991)

W. D. Duckworth, (chairman) and seven others, including S.L.Pimm. **Scientific Bases for the Preservation of the Hawaiian Crow**. 136 pages. National Academy Press. Washington, D.C. (1992).

G.H. Orians, (chairman) and six others, including S.L. Pimm. **Report of the Advisory Panel on the Everglades and Endangered Species**. 44 pages. National Audubon Society, New York. (1992)

S.L.Pimm, J. Diamond, T.R. Reed G.J. Russel and J. Verner. Times to extinction for small populations of large birds. **Proceedings of the National Academy of Sciences (U.S.A.)**. 90: 10871-10875 (1993)

S.L.Pimm and A. M. Sugden. Tropical diversity and global change. **Science** 263: 933-934. (1994)

S.L. Pimm, M.P. Moulton and J. Justice. Bird extinctions in the central Pacific. **Philosophical Transactions of the Royal Society** 344: 27-33 (1994)

S.L. Pimm, G. J. Russell, J. L. Gittleman, T. M. Brooks. The future of biodiversity. **Science** 269: 347 - 350 (1995).

Pimm, S.L. The value of everything. **Nature** 387: 231-232 (1997)

Pimm, S. L. and J. H. Lawton. Planning for biodiversity. **Science** 279:2068-2069. (1998).

Whyte, I. van Aarde and S. L. Pimm. Managing the elephants of Kruger National Park. **Animal Conservation** 1:77-83. (1998)

Pimm, S. L. and P. Raven. Extinction by numbers. **Nature** 403: 843-845. (2000)

Pimm, S. L. **The World According to Pimm: a Scientist Audits the Earth**. McGraw Hill. (2001)

Pimm, S. L., J.L. Lockwood, C. N. Jenkins, J. L. Curnutt, M. P. Nott, R. D. Powell and O. L. Bass, Jr. **Sparrow in the grass**. Everglades National Park, 182.pp. (2002)

Pimm, S. L. and J. H. Brown.. Domains of diversity. **Science** 304: 831-833. (2004)

Pimm, S.L. and C. Jenkins. Sustaining the variety of Life. **Scientific American** (September) 66-73.(2005)

Jenkins, C.N. & S. L. Pimm, Definindo Prioridades de Conservação em um Hotspot de Biodiversidade Global in Rocha, C.F.D., H.G. Bergallo, M. Van Sluys, & M.A.S. Alves (Eds.). *Biologia da Conservação: Essências*. RiMa Editora, São Carlos, SP. Brazil. (2006)

Montoya, J. M., S. L. Pimm and R.V. Solé Ecological networks and their fragility. **Nature** 442: 259-264. (2006)

Van Houtan, K. S. & Pimm, S. L. "The Christian ethics of species conservation." Pages 116-147 In *Religion and the New Ecology: Environmental Prudence in a World in Flux* (Eds). D. M. Lodge & C. Hamlin. University of Notre Dame Press, South Bend, IN. (2006)

Addresses and seminars Over 150 in 24 different countries.

Research Services. Past or present editorial boards of *Science*, *Conservation Biology*, *Journal of Animal Ecology*, *Oikos*, *Evolutionary Ecological Research*, and others.