

CURRICULUM VITAE

Samuel K. Wasser, Ph.D.

Personal Data

Home Address: 13048 Riviera PL NE
Seattle, WA 98125
Home Telephone: 206-323-9496

Office Address: Box 351800
Department of Biology University of Washington
Seattle, WA 98195-1800
Office Telephone: 206-543-1669
Email: wassers@uw.edu

Education

B.Sc., Zoology	Michigan State University East Lansing, Michigan Graduated with Honors	1975
M.Sc., Zoology	University of Wisconsin Milwaukee, Wisconsin Graduated with Highest Honors	1976
Ph.D., Animal Behavior	University of Washington Seattle, Washington Graduated with Highest Honors	1981

UW Faculty Positions

Lecturer	Department of Psychology	1981-1989
Research Associate	Washington Regional Primate Research Center	1981-1989
Research Associate	Department of Obstetrics and Gynecology	1987-1992
Acting Assistant Professor	Department of Obstetrics and Gynecology	1993-1996
Assistant Professor	Department of Obstetrics and Gynecology	1996-2001
Adjunct Assistant Professor	School of Forest Resources	1997-2001
Adjunct Assistant Professor	Department of Zoology	1997-2001
Adjunct Research Associate Professor	School of Forest Resources	2001-2005
Adjunct Research Professor	Department of Obstetrics and Gynecology	2001-2005
Research Associate Professor	Department of Biology	2001-2005
Endowed Chair in Conservation	Biology Department of Biology	2001-present
Executive Director	Center for Environmental Forensic Science	2001-present
Research Professor	Department of Biology	2005-present

Other Professional Positions

Co-Director	Animal Behavior Research Unit, Mikumi National Park, Tanzania	1985-2000
Senior Research Fellow	Smithsonian Institution, Washington DC	1989-1993
Coordinator	Wildlife Conservation and Management Training Program-Africa, Smithsonian Institution	1991-1993
Collaborator	Africa Bureau, US Agency for International Development	1992-2001
Scientific Director	Center for Wildlife Conservation Seattle, Washington	1993-2001
Judge	Intel International Science & Engineering Fair	2002
Research Associate	Smithsonian Institution	2015-present
Associate Partner	US Wildlife Trafficking Alliance	2016-present
Member	IUCN African Elephant Specialist Group	2020-present
Member Science Advisor Board	Singapore Center for Wildlife Forensics	2016-present

Awards

Career Development Award	H.F. Guggenheim Foundation	1984-1987
Research Development Award	Smithsonian Institution	1989-1991
Endowed Chair in Conservation Biology	University of Washington	2001-present
Award for Environmental Leadership, shared w/Statoil	Alberta Emerald Foundation	2014
Elephant Hero Award	National Geographic	2015
Grand Prize	USAID Wildlife Crime Tech Challenge	2016
Albert Schweitzer Award for Animal Welfare	Animal Welfare Institute	2018
For dedication and innovation in combatting illegal wildlife trafficking, and effort in support of law enforcement	Homeland Security Investigation Award, Trade Fraud Enforcement	2020
Lowell Thomas Award for Conservation Genetics	Explorer's Club	2022

Books

- Editor, *Social Behavior of Female Vertebrates*, Academic Press 1983
- Co-Editor, *The Biogeography and Ecology of the Rain Forests of Eastern Africa*, Cambridge University Press, 1993, reprinted 2008. 1993, 2008
- Art Wolfe and Samuel K Wasser, *Wild Elephants: Conservation in the Age of Extinction* 2019

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2. Wasser, S.K., and D.P. Barash. 1981. The "selfish" allomother. *Ethology and Sociobiology* 2: 91-93.
3. Wasser, S.K. 1982. Reciprocity and the trade-off between associate quality and relatedness. *American Naturalist* 117: 911-920.
4. Wasser, S.K. 1982. Review of *Beyond Sociobiology*. By: J.D. Baldwin and J.O. Baldwin, New York, Elsevier (1981). *Human Ecology*, 13: 281-285.
5. Wasser, S.K. (Ed.). 1983. *Social Behavior of Female Vertebrates*, New York, Academic Press.
6. Wasser, S.K. 1983. Reproductive competition and cooperation among female yellow baboons. In: S.K. Wasser (Ed.) *Social Behavior of Female Vertebrates*, New York, Academic Press.
7. Wasser, S.K., and D.P. Barash. 1983. Reproductive suppression among female mammals: Implications for biomedicine and sexual selection theory. *Quarterly Review of Biology* 56: 513-538.
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23. Wasser, S.K. 1992. Review of *The Female Animal*. By: I. Elia, New York, Henry Holt and Co., *American Scientist*.
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