

CURRICULUM VITAE

David Leander PEARSON

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PERSONAL

Birthdate: 11 November 1943
Birthplace: Fargo, ND, USA
Married: 4 September 1969 to Nancy B. Steinke
Military Service: None

EDUCATION

1963-67 Pacific Lutheran University, Tacoma, Washington. B.S.
1967-69 Louisiana State University, Baton Rouge, Louisiana. M.S.
1969-73 University of Washington, Seattle, Washington. Ph.D.

PROFESSIONAL EMPLOYMENT

1973-74 Acting assistant professor of zoology, University of Washington.
1974-80 Assistant professor of biology, Pennsylvania State University.
1980-88 Associate professor of biology, Pennsylvania State University
1988-present Research professor of biology, Arizona State University
1999-2003 Project Director-Undergraduate Mentoring in Environmental Biology, NSF-ASU

PROFESSIONAL ORGANIZATIONS

American Ornithologists' Union
American Society of Naturalists
Association for Tropical Biology
Ecological Society of America
Entomological Society of America
Sociedad Entomologica del Perú
Society for Conservation Biology (editorial board 1992-2002)
Society for Insect Conservation (editorial board 2007-)

PUBLICATIONS

1967. Pearson, D.L., and J.W. Knudsen, Avifaunal records from Eniwetok Atoll, Marshall Islands. *Condor* 69:201-203.
1971. Pearson, D.L. Vertical stratification of birds in a tropical dry forest. *Condor* 73:46-55.
1972. Vandermeer, J., J. Addicott, A. Anderson, J. Kitasako, D. Pearson, C. Schnell, and H. Willbur. Observations on *Paramecium* occupying arboreal standing water in Costa Rica. *Ecology* 53:291-292.
1972. Pearson, D.L. Un estudio de las aves de Limonococha, Provincia Napo, Ecuador, *Boletín de Informaciones Científicas Nacionales, Quito*, 13:355-346.
1973. Graves, R.D., and D.L. Pearson. The tiger beetles of Arkansas, Louisiana, and Mississippi (Coleoptera: Cicindelidae). *Transactions of the Amer. Ent. Soc.* 99:157-203.
1973. Freitag, R., and D.L. Pearson. A note on geographic variation in *Cicindela depressula*. *Cicindela* 5:29-31.
1974. Pearson, D.L., and M.A. Plenge. Puna bird species on the coast of Peru. *Auk* 91:626-631.
1974. Pearson, D.L. Use of abandoned cacique nests by nesting Troupials (*Icterus icterus*): precursor to parasitism? *Wilson Bull.* 86:290-291.
1974. O'Neill, J.P., and D.L. Pearson. Un estudio preliminar de las aves de Yarinacocha, Departamento Loreto, Peru. *Publicaciones del Museo de Historia Natural "Javier Prado," Lima Ser. A.* 25:1-13.
1975. Pearson, D.L. Range extensions and new records for bird species in Ecuador, Peru, and Bolivia. *Condor* 77:96-99.

1975. Pearson, D.L. Un estudio de las aves de Tumi Chucua, Departamento Beni, Bolivia. Pumapunku, La Paz, 7:50-56.
1975. Pearson, D.L. The relationship of foliage complexity to ecological diversity of three Amazonian bird communities. *Condor* 77:453-466.
1975. Pearson, D.L. A preliminary survey of the birds of the Kutai Reserve, Kalimantan Timur, Indonesia. *Treubia* 28:157-162.
1975. Pearson, D.L. Survey of the birds of a lowland forest plot in the East Sepik District, Papua New Guinea. *Emu* 75:175-177.
1976. Leffler, S., and D.L. Pearson. The tiger beetles of Washington. *Cicindela* 8:21-60.
1977. Pearson, D.L. Ecological relationships of small antbirds in Amazonian bird communities. *Auk* 94:283-292.
1977. Pearson, D.L. A pantropical comparison of bird community structure on six low-land forest sites. *Condor* 79:232-244.
1978. Mandl, K., and D.L. Pearson. *Therates pseudorothschildi*, eine neue *Therates*-Art aus Neu Guinea. *Zeitschrift der Arbeitsgemeinschaft Osterreichischer Entomologen* 30:33-36.
1978. Shelly, T.E., and D.L. Pearson. Size and color discrimination of the robber fly, *Efferia tricella* (Diptera: Asilidae), as a predator on tiger beetles (Coleoptera: Cicindelidae). *Environmental Entomology* 7:790-793.
1979. Pearson, D.L., and E.J. Mury. Character divergence and convergence among tiger beetles (Coleoptera: Cicindelidae). *Ecology* 60:557-566.
1980. Shelly, T.E., and D.L. Pearson. Predatory behavior of *Proctacanthella leucopogon* (Diptera: Asilidae): Prey recognition and behavior. *Environ. Ent.* 9:7-9.
1980. Pearson, D.L. Bird migration in Amazonian Ecuador, Peru, and Bolivia. **In** *Migrant birds in the Neotropics: Ecology, behavior, distribution and conservation*, pp. 273-283. A. Keast and E.S. Morton (eds.). Smithsonian Press, Washington, D.C.
1980. Pearson, D.L. Patterns of limiting similarity in tropical forest tiger beetles (Coleoptera: Cicindelidae). *Biotropica* 12:195-204.
1980. Pearson, D.L., and S. Stemberger. Competition, body size and the relative energy balance of adult tiger beetles (Coleoptera: Cicindelidae). *Amer. Mid. Nat.* 104:373-377.
1980. Pearson, D.L. Patterns of foraging ecology for common and rarer bird species in tropical lowland forest communities. *Proc. XVII International Ornithological Congress, Berlin, 974-978.*
1981. Knisley, C.B., and D.L. Pearson. The function of turret building behaviour in the larval tiger beetle *Cicindela willistoni* (Coleoptera: Cicindelidae). *Ecol. Ent.* 6:401-410.
1982. Pearson, D.L. Historical factors and bird species richness. **In** *Biological Diversification in the Tropics*, pp. 441-452. G.T. Prance (ed.). Columbia Press, NY.
1982. Adler, P., and D.L. Pearson. Why do male butterflies visit mud puddles? *Can. J. Zool.* 60:322-325.
1983. Shelly, T.E., and D.L. Pearson. Thermoregulatory behavior and foraging rate of the grassland robber fly *Proctacanthella leucopogon* (Diptera: Asilidae). *Pan-Pacific Entomologist* 58:250-257.
1984. Knisley, C.B., and D.L. Pearson. Biosystematics of larval tiger beetles of the Sulphur Springs Valley, Arizona. *Trans. Amer. Ent. Soc.* 110:465-551.
1984. Pajni, H.R., A. Kumar, and D.L. Pearson. Corrections and additions to the tiger beetle fauna (Coleoptera: Cicindelidae) of the Chandigarh area of northwestern India. *Cicindela* 16:21-38.
1984. Pearson, D.L. The tiger beetles (Coleoptera: Cicindelidae) of the Tambopata Reserved Zone, Madre de Dios, Peru. *Revista Peruana de Entomologia* 27:15-24.
1985. Pearson, D.L., J.J. Anderson. Perching heights and nocturnal communal roosts of some tiger beetles (Coleoptera: Cicindelidae) in southeastern Peru. *Biotropica* 17:126-129.
1985. Pearson, D.L. The function of multiple anti-predator mechanisms in adult tiger beetles (Coleoptera: Cicindelidae). *Ecol. Ent.* 10:65-72.
1985. Pearson, D.L. and C. B. Knisley. Evidence for food as a limiting resource in the life cycle of tiger beetles (Coleoptera: Cicindelidae). *Oikos* 44:161-168.
1985. Pearson, D.L. and R.L. Dressler. Two year study of male orchid bee (Hymenoptera: Apidae: Euglossini) attraction to chemical baits in lowland southeastern Peru. *Journal of Tropical Ecology* 1:37-54.

1986. Pearson, D.L., and J.A. Derr. Seasonal patterns of lowland forest floor arthropod abundance in southeastern Peru. *Biotropica* 18:244-256.
1986. Pearson, D.L. Community structure and species co-occurrence: a basis for developing broader generalizations. *Oikos* 46:419-423.
1986. May, M.L., D.L. Pearson, and T.M. Casey. Oxygen consumption of active and inactive adult tiger beetles. *Physiol. Entomol.* 11:171-179.
1987. Pearson, D.L. and K.D. Ghorpade. Tiger beetles (Coleoptera: Cicindelidae) of the Siliguri-Darjeeling area, in India. *Colemania* 4:1-22.
1987. Pearson, D.L. and R.C. Lederhouse. Thermal ecology and the structure of an assemblage of adult tiger beetle species (Coleoptera: Cicindelidae). *Oikos* 50:247-255.
1988. Pearson, D.L. Biology of tiger beetles. *Annual Review of Entomology* 33:123-147.
1988. Shivashankar, T., A.R.V. Kumar, G.K. Veeresh and D.L. Pearson. Angular turret-building behavior in a larval tiger beetle species (Coleoptera: Cicindelidae) from South India. *Coleopterists Bulletin* 42:63-68.
1988. Pearson, D.L., M.S. Blum, et al. Historical perspective and the interpretation of ecological patterns: defense chemicals among tiger beetles (Coleoptera: Cicindelidae). *American Naturalist* 132: 404-416.
1989. Pearson, D.L. What is the adaptive significance of multicomponent defensive repertoires? *Oikos* 54:251-253.
1989. Pearson, D.L. and K.D. Ghorpade. Geographical distribution and ecological history of tiger beetles (Coleoptera: Cicindelidae) of the Indian subcontinent. *J. of Biogeography* 16: 333-344.
1989. Acciavatti, R.E., and D.L. Pearson. The tiger beetle genus *Cicindela* from the Indian subcontinent (Coleoptera, Insecta). *Annals Carnegie Museum* 58:77-353.
1990. Pearson, D.L. The evolution of multi anit-predator characteristics as illustrated by tiger beetles (Coleoptera: Cicindelidae). *Florida Ent.* 73: 67-70.
1990. Hadley, N.G., C.B. Knisley, T.D. Schultz and D.L. Pearson. Water relations of tiger beetle larvae (*Cicindela marutha*): correlations with habitat microclimate and burrowing activity. *J. Arid Env.* 19: 189-197.
1991. Pearson, D.L. and S.A. Juliano. Mandible length ratios as a mechanism for co-occurrence: evidence from a worldwide comparison of tiger beetle assemblages (Cicindelidae). *Oikos* 60: 223-233.
1991. Erwin, T.L. and D.L. Pearson. Establishing a tropical species co-occurrence database Part 3: an integrated approach toward understanding biological diversity. *Memorias del Museo de Historia Natural (Lima)* 20: 37-45.
1991. Servat, G. and D.L. Pearson. Natural history notes and records for seven poorly known bird species from Amazonian Peru. *Bull. British Ornith. Club.* 111: 92-95.
1991. Pearson, D.L. A basis for developing broader generalizations of bird community structure and species co-occurrence. *Proceedings 20th International Congress of Ornithology* 1462-1469.
1991. Shivashankar, T., A.R.V. Kumar, G.K. Veevesh and D.L. Pearson. Resource partitioning by three species of larval tiger beetles (Coleoptera: Cicindelidae). In *Advances in Management and Conservation of Soil Fauna* pp. 821-828, G.K. Veevesh, D. Rajagopal, and C.A. Viraktamath (eds.). Oxford Publ. New Delhi.
1992. Pearson, D.L. Tiger beetles (Coleoptera: Cicindelidae) as indicators for biodiversity patterns in Amazonia. *National Geographic Research and Exploration* 8: 116-117.
1992. Pearson, D.L. and F. Cassola. World-wide species richness patterns of tiger beetles (Coleoptera: Cicindelidae): indicator taxon for biodiversity and conservation studies. *Conservation Biology* 6: 376-391.
1993. Fernandez, F., G. Amat and D.L. Pearson. Los escarabajos tigre (Coleoptera: Cicindelidae) de Colombia: I. Introducción y clave para generos. *Bol. Mus. Ent. Univ. Valle* 1: 29-40.
1993. Pearson, D.L. and S.A. Juliano. Evidence for the influence of historical processes in co-occurrence and diversity of tiger beetle species, pp. 194-202. In *Historical and Geographical Determinants of Community Diversity*, (eds.) R.E. Ricklefs and D. Schluter. University of Chicago Press.
1994. Pearson, D.L. Selecting indicator taxa for the quantitative assessment of biodiversity. *Phil. Trans. Royal Soc. Lond. B* 345: 75-79.
1994. Shivashankar, T. and D.L. Pearson. A comparison of mate guarding among five syntopic tiger beetle species from peninsular India (Coleoptera: Cicindelidae). *Biotropica* 26: 436-442.
1994. Rodriguez, J.P., J. Joly and D.L. Pearson. Los escarabajos tigre (Coleoptera: Cicindelidae) de Venezuela: su identificación, distribución e historia natural . *Boletín de Entomol. Venez.* 9: 55-120.

1994. Nuñez, V., G. Onore and D.L. Pearson. Escarabajos tigre del Ecuador (Coleoptera: Cicindelidae), lista de especies y clave para generos. *Revista de PUCE* 22:57-67
1994. Pearson, D. L. Lista preliminar de especies y clave para generos de los escarabajos tigre del Perú (Coleoptera: Cicindelidae). *Revista peruana de Entomología* 36: 55-58.
1985. Pearson, D.L. and R.L. Huber. The tiger beetles of Pakitza, Madre de Dios, Perú: Identification, natural history and a comparison to the Peruvian fauna (Coleoptera: Cicindelidae). *Cicindela* 27: 1-28.
1995. Nuñez, V., G. Onore and D.L. Pearson. Preliminary list of the tiger beetle species of Ecuador (Coleoptera: Cicindelidae). *Cicindela* 27: 29-36.
1996. Pearson, D. L. and D. W. Middleton. *The New Key to Ecuador and the Galapagos*, Ullysses Press, Berkeley, California, 447 pp.
1996. Pearson, D. L., D. W. Brzoska and J. Buestán. Natural history observations on species of the tiger beetle genus *Oxygonia* in Ecuador. *Cicindela* 27: 45-50.
1996. Pearson, D. L., D. W. Brzoska and J. F. Guerra. Rediscovery of *Pometon singularis* Fleutiaux (Coleoptera: Cicindelidae) and notes on its natural history in southeastern Bolivia. *Cicindela* 28: 12-22.
1996. Vogler, A. and D. L. Pearson. A molecular phylogeny of the tiger beetles (Cicindelidae): Congruence of mitochondrial and nuclear rDNA data sets. *Molecular Phylogenetics and Evolution* 6: 321-338.
1997. Rodriguez, J. P., L. J. Joly and D.L. Pearson. The tiger beetles of Venezuela (Coleoptera: Cicindela). *Cicindela* 29: 19-24.
1997. Guerra, J. F., D.W. Brzoska and D.L. Pearson. A preliminary list of the tiger beetles of Bolivia (Coleoptera: Cicindelidae). *Cicindela* 29: 25-32.
1997. Pearson, D.L., T.G. Barraclough and A.P. Vogler. Distributional maps for North American species of tiger beetles (Coleoptera: Cicindelidae). *Cicindela* 29: 33-84.
1998. Rodriguez, J.P., D.L. Pearson and R. Barrera. The use of tiger beetles as bioindicators of tropical forest degradation and regeneration. *Biological Conservation* 83: 69-76.
1998. Pearson, D.L. and S. S. Carroll. Global patterns of species richness: Spatial models for conservation planning using bioindicators and precipitation. *Conservation Biology* 12: 809-821
1998. Carroll, S. S. and D. L. Pearson. Spatial modeling of butterfly species diversity using tiger beetles as a bioindicator taxon. *Ecological Applications* 8: 531-543.
1998. Carroll, S.S. and D. L. Pearson. The effects of scale and sample size on the accuracy of spatial predictions of tiger beetle (Cicindelidae) species richness. *Ecography* 21: 401-414.
1999. Pearson, D. L., J. Buestán and R. Navarrete. The tiger beetles of Ecuador: Their identification, distribution and natural history. *Contributions on Entomology, International* 3: 185-315.
1999. Cassola, F. and D. L. Pearson. Revision of the South American tiger beetle complex of *Brasiella balzani* (W.
1999. Pearson, D. L. and D. W. Middleton. *The New Key to Ecuador and the Galapagos* (3rd edition), Ullysses Press, Berkeley, California, 451 pp.
1999. Pearson, D. L., J. F. Guerra and D. W. Brzoska. The tiger beetles of Bolivia: Their identification, distribution and natural history. *Contributions on Entomology, International* 3: 379-523.
1999. Pearson, D. L. and S. S. Carroll. The influence of spatial scale on cross-taxon congruence patterns and prediction accuracy of species richness. *J. Biogeog.* 26: 1079-1090.
2000. Cassola, F. and D. L. Pearson. Global patterns of tiger beetle species richness (Coleoptera: Cicindelidae): Their use in conservation planning. *Biol. Conserv.* 95:197-208.
2000. Yager, D. D., A. P. Cook, D. L. Pearson and H. G. Spangler. A comparative study of ultrasound-triggered behaviour in tiger beetles (Cicindelidae). *J. Zool.* 251:355-368.
2000. Carroll, S. S. and D. L. Pearson. Detecting and modeling spatial and temporal dependence in conservation biology. *Cons. Biol.* 14: 1893-1897.
2001. Pearson, D. L. and S. C. Carroll. Spatial patterns of tiger beetle (Coleoptera: Cicindelidae) species richness in northwestern South America. *Studies on Neotropical Fauna and Environ.* 36:123-134.
2001. Pearson, D. L. and A. P. Vogler. *Tiger Beetles: The Evolution, Ecology, and Diversity of the Cicindelids*. Cornell Univ. Press, Ithaca, NY, 333 pp.
2001. Cassola, F. and D. L. Pearson. Neotropical tiger beetles (Coleoptera: Cicindelidae): Checklist and biogeography. *Biota Colombiana* 2: 3-24.

2004. Pearson, D. L. and L. Beletsky. Ecuador and the Galápagos: The Travellers' Wildlife Guide (2nd edition). Interlink Press, MA, 485 pp.
2004. Katzner, T.E., C.H. Lai, J.D. Gardiner, J.M. Foggin, D. Pearson and A.T. Smith. 2004. Adjacent nesting by Bearded Vulture (*Gypaetus barbatus*) and Himalayan Griffon Vulture (*Gyps himalayensis*) on the Tibetan Plateau, China. Forktail.
2004. Pearson, D. L. and L. Beletsky. Perú: The Travellers' Wildlife Guide (2nd edition). Interlink Press, MA, 501 pp.
2005. Pearson, D. L. and L. Beletsky. Brazil, Amazon and Pantanal: The Travellers' Wildlife Guide (2nd edition). Interlink Press, MA, 501 pp.
2005. Pearson, D. L. and F. Cassola. A quantitative analysis of species descriptions of tiger beetles (Coleoptera: Cicindelidae), from 1758 to 2004, and notes about related developments in biodiversity studies. Coleop. Bull. 59: 184-193.
2006. Pearson, D. L., C. B. Knisley and C. J. Kazilek. A field guide to the tiger beetles of the United States and Canada: Identification, natural history, and distribution of the Cicindelidae. Oxford Univ. Press, NY, 288 pp.
2006. Pearson, D. L. and J. A. Shetterly. How do published field guides influence interactions between amateurs and professionals in entomology? American Entomologist 52: 246-2
2006. Pearson, D. L. A historical review of the studies of Neotropical tiger beetles (Coleoptera: Cicindelidae) with special reference to their use in biodiversity and conservation. Studies on Neotropical Fauna and Environment. 41: 217-226.
2007. Pearson, D. L. and F. Cassola. Are we doomed to repeat history?: A model of the past using tiger beetles (Coleoptera: Cicindelidae) and conservation biology to anticipate the future. Journal of Insect Conservation 11: 47-59..
2008. Pearson, D. L. and L. Beletsky. Thailand: The Travellers' Wildlife Guide. Interlink Press, MA, 501 pp.
2008. Erwin, T. L. And D. L. Pearson. A Treatise on the Western Hemisphere Caraboidea (Coleoptera): Their classification, distribution, and ways of life. Vol. 2.(Carabidae: Nebriiformes 2 – Cicindelitae). Pensoft, Sofia, 366 pp.

PRESENTED PAPERS AT NATIONAL AND INTERNATIONAL MEETINGS (*invited)

- | | | |
|--------|--|---------------------------|
| * 1975 | Cooper-Wilson Ornith. Soc. National Meeting | Bozeman, Montana |
| 1975 | American Ornithol. Union National Meeting | Winnepeg, Manitoba |
| 1976 | Wilson Ornith. Soc. National Meeting | Ithaca, New York |
| * 1977 | Sympos. on Migratory Birds in Neotropics | Smithsonian Inst., VA |
| * 1978 | XVII International Ornithol. Congress | West Berlin, Germany |
| * 1979 | V International Sympos. Assoc. Tropical Biol. | Caracas, Venezuela |
| 1980 | Ecol. Soc. Amer., National Meeting | Tucson, Az |
| 1985 | Entomol. Soc. Amer., National Meeting | Hollywood, Florida |
| 1986 | IV International Cong. Ecology | Syracuse, New York |
| * 1986 | Entomol. Soc. Amer., National Meeting | Reno, Nevada |
| * 1986 | X Latin American Congress of Zoology | Viña del Mar, Chile |
| * 1987 | Entmol. Soc. Amer., National Meeting | Boston, Mass. |
| **1988 | XVIII International Congress Entomol. (2 invited symposia) | Vancouver, B.C. |
| * 1988 | X International Soil Zoology Colloquium | Bangalore, India |
| * 1989 | Florida State Entomol. Soc. | Daytona Beach, Florida |
| * 1990 | Priority Areas for Conservation in Amazonia (Workshop `90) | Manaus, Brazil |
| * 1990 | Frontiers in Biology (U.S. Nat'l Acad. Sci.) | Mexico City, Mexico |
| * 1990 | XX International Ornith. Congress | Christchurch, New Zealand |
| * 1991 | First Ecological Congress of Venezuela | Caracas, Venezuela |
| * 1991 | XII Entomological Congress of Venezuela | Merida, Venezuela |
| * 1992 | IX World Congress on National Parks and Protected Areas | Caracas, Venezuela |
| *1993 | V Latin American Congress of Entomology | Isla Margarita, Venezuela |

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|--------|--|----------------------|
| *1998 | Eighth World Congress of Adventure Travel and Ecotourism | Quito, Ecuador |
| **2000 | International Congress of Entomol. (2 invited symposia) | Iguazu, Brazil |
| *2001 | International Symposium on the Management of Manu National Pk. | Pto. Maldonado, Perú |
| *2001 | Association for Tropical Biology (Symposium coordinator) | Bangalore, India |
| *2004 | Ecuadorian Association for Ecotourism | Guayaquil, Ecuador |

INVITED LECTURES. WORKSHOPS AND SEMINARS

- | | | |
|------|---|-------------------------|
| 1976 | Princeton Univ., Dept. of Biology | Princeton, New Jersey |
| 1976 | Univ. of Zurich, Dept. of Biology | Zurich, Switzerland |
| 1976 | Dartmouth College, Dept. of Biology | Hanover, New Hampshire |
| 1977 | Univ. of Florida, Dept. of Zoology | Gainesville, Florida |
| 1977 | Organization for Tropical Studies course | Costa Rica |
| 1978 | Univ. of Pennsylvania, Dept. of Biology | Philadelphia, PA |
| 1978 | Rutgers Univ. Dept. of Biol. Sciences | Piscataway, New Jersey |
| 1979 | Univ. of Vienna, Zool. Institute | Vienna, Austria |
| 1979 | Univ. of Arizona, Dept. of Ecol. & Evol. Biol. | Tucson, Arizona |
| 1979 | Catholic University of Ecuador | Quito, Ecuador |
| 1979 | Univ. San Marcos, Museum of Natural History | Lima, Peru |
| 1979 | SUNY-Albany, Dept. of Biol. Sciences | Albany, New York |
| 1980 | Princeton Univ., Dept. of Biology | Princeton, New Jersey |
| 1981 | Univ. San Antonio, Dept. of Biology | Cusco, Peru |
| 1981 | Univ. San Marcos, Museum of Natural History | Lima, Peru |
| 1981 | Univ. Cayetano Heredia, Dept. of Biol. Sci. | Lima, Peru |
| 1981 | Catholic University of Ecuador | Quito, Ecuador |
| 1982 | Entomological Soc. of Peru | Lima, Peru |
| 1982 | Univ. Würzburg, Dept. of Zoology | Würzburg, Germany |
| 1982 | Indian Agric. Research Institute, Entomol. | New Delhi, India |
| 1982 | J. Nehru Univ., Dept. Biology | New Delhi, India |
| 1982 | Panjab Univ., Dept. of Zoology | Chandigarh, India |
| 1982 | Univ. of Queensland, Dept. of Zoology | Brisbane, Australia |
| 1983 | Univ. of Agricul. Sciences, Dept. of Entomol. | Bangalore, India |
| 1984 | Univ. of Capetown, Fitzpatrick Inst. Ornith. | Capetown, South Africa |
| 1984 | Univ. of Durban, Dept. of Biology | Durban, South Africa |
| 1984 | Univ. of California-Los Angeles, Dept. of Biol. | Los Angeles, California |
| 1985 | Univ. Central, Dept. of Tropical Biology | Caracas, Venezuela |
| 1985 | Univ. of Calif.-Santa Barbara, Dept. of Biol. | Santa Barbara, CA |
| 1985 | San Diego State Univ., Dept. of Biology | San Diego, California |
| 1985 | Univ. of Calif.-San Diego, Dept. of Biol. | San Diego, California |
| 1985 | Arizona State Univ., Dept. of Zoology | Tempe, Arizona |
| 1985 | Loyola Univ., Dept. of Entomology | Madras, India |
| 1985 | Univ. of Calcutta, Dept. of Biology | Calcutta, India |
| 1985 | Univ. of Agricul. Sciences, Dept. of Entomol. | Bangalore, India |
| 1986 | Univ. of York, Dept. of Biology | York, England |
| 1986 | Indian Institute of Science, Environ. Div. | Bangalore, India |
| 1986 | Univ. of Agricul. Sciences, Dept. of Entomol. | Bangalore, India |
| 1986 | Univ. of Poona, Dept. of Biology | Poona, India |
| 1986 | Univ. Concepcion, Dept. of Biology | Concepcion, Chile |
| 1986 | Univ. of Chile, Dept. of Biology | Santiago, Chile |
| 1987 | Univ. of Arizona, Dept. of Ecol. & Evol. Biol. | Tucson, Arizona |
| 1987 | Univ. of Calif.-Riverside, Dept. of Entomol. | Riverside, California |
| 1987 | San Diego State Univ., Dept. of Biology | San Diego, California |
| 1987 | Univ. of Costa Rica, Dept. of Biology | San Jose, Costa Rica |
| 1987 | Univ. of Maryland, Dept. of Zoology | College Park, Maryland |

1987	National Agrarian Univ., School of Forestry	La Molina, Peru
1987	San Marcos Univ., Museum of Natural History	Lima, Peru
1988	Hungarian National Academy of Sciences, Biol.	Budapest, Hungary
1988	Univ. San Andres, Dept. of Ecology	La Paz, Bolivia
1988	Univ. Agricul. Sciences, Dept. of Entomology	Bangalore, India
1989	National Wildlife Federation, Teachers Summit	Estes Park, Colorado
1989	University of San Andres, Institute of Ecology	La Paz, Bolivia
1989	Technical University of Beni, Agriculture	Trinidad, Bolivia
1990	Venezuelan Central University	Caracas, Venezuela
1990	Simon Bolivar University	Caracas, Venezuela
1990	University of Peruvian Amazonia	Iquitos, Peru
1990	National Wildlife Federation, Educators' Summit	Asheville, North Carolina
1990	Catholic University of Ecuador	Quito, Ecuador
1990	National Autonomous Univ. of Mexico	Mexico City, Mexico
1991	National Institute for Amazonian Research	Manaus, Brasil
1991	Goeldi Museum of Para	Belem, Brasil
1991	Venezuelan Central University	Caracas, Venezuela
1991	Simon Bolivar University	Caracas, Venezuela
1991	Catholic University of Ecuador	Quito, Ecuador
1992	Venezuelan Central University	Caracas, Venezuela
1992	Simon Bolivar University	Caracas, Venezuela
1992	National University of Colombia	Bogota, Colombia
1992	Oregon State University (Starker Lecture Series)	Corvallis, Oregon
1992	University of Santa Cruz	Santa Cruz, Bolivia
1992	National Institute for Amazonian Research	Manaus, Brasil
1993	University of Guayaquil	Guayaquil, Ecuador
1993	National Institute of Biodiversity (INBIO)	San José, Costa Rica
1993	National Wildlife Federation, Educators' Summit	Cedar City, Utah
1993	Catholic University of Ecuador	Quito, Ecuador
1993	University of Tananarivo, Ranomofana Natl. Park	Ranomofana, Madagascar
1993	Cleveland Museum of Natural History	Cleveland, Ohio
1993	University of Santa Cruz	Santa Cruz, Bolivia
1994	University of Guayaquil	Guayaquil, Ecuador
1994	Fundacion Pro-Bosque, Fundacion Natura	Guayaquil, Ecuador
1994	Ecuambiente	Quito, Ecuador
1995	Major University of San Andres, Museum of Natural History	La Paz, Bolivia
1995	University of Santa Cruz, Biology	Santa Cruz, Bolivia
1995	Ministry of Sustainable Development and the Environment	Cochabamba, Bolivia
1996	Catholic University of Ecuador	Quito, Ecuador
1996	University of Göttingen, Forestry School	Göttingen, Germany
1996	University of Santa Cruz, Entomology	Santa Cruz, Bolivia
1997	University of Costa Rica, Biology	San José, Costa Rica
1997	Instituto de Ecologia, UMSA	La Paz, Bolivia
1997	Univ. de Santa Cruz, Museo de Entomologia	Santa Cruz, Bolivia
1998	Imperial College, Centre for Population Biology	Silwood, Ascot, UK
1998	British Museum of Natural History	London, UK
1998	Univ. Internacional SEK, Dept. of Tourism	Quito, Ecuador
1998	Univ. San Francisco de Quito, Dept. of Tourism	Quito, Ecuador
1998	Univ. San Francisco de Quito, Biology	Quito, Ecuador
1999	Smithsonian Institution, Entomology, USNM	Washington, DC
1999	Imperial College, Centre for Population Biology	Silwood, Ascot, UK
1999	Mahidol University, Dept. of Biology	Bangkok, Thailand
2000	Princeton University, Dept. of Ecology & Evol. Biology	Princeton, NJ

2000	Univ. of Arizona, Dept. of Entomology	Tucson, AZ
2001	Instituto de Ecologia, Univ. Mayor de San Andres	La Paz, Bolivia
2001	Catholic University of Cochabamba	Cochabamba, Bolivia
2001	Museo de Historia Natural, Univ. de Santa Cruz	Santa Cruz, Bolivia
2002	Univ. of Costa Rica, Biology	San Jose, Costa Rica
2002	Pontificia Universidad Católica del Peru,	Lima, Peru
2003	Universidad Nacional Autonoma de Mexico, Biologia	Mexico City, Mexico
2003	Instituto Venezolano de Investigaciones Cientificas (IVIC)	Caracas, Venezuela
2003	UNAM, Insto. de Biologia	Mexico City, Mexico
2003	Universidade Federal de Mato Grosso, Biologia	Cuiabá, Brasil
2003	Universidade Federal de Minas Gerais, Biologia	Belo Horizonte, Brasil
2003	Universidade Federal de Santa Catarina, Biologia	Florinapolis, Brasil
2003	Pontificia Universidad Católica del Peru, Postgrado	Lima, Peru
2004	North Carolina State Univ.-Wilmington, Sigma Xi	Wilmington, NC
2004	Univ. Nacional del Paraguay, Lab. de Limnologia	Pilar, Paraguay
2004	Universidad Litoral del Ecuador, Turismo	Guayaquil, Ecuador
2004	Univ. Peruana Cayetano Heredia Unidad de Conservación	Lima, Peru
2005	Univ. of Agricultural Sciences, ATREE	Bangalore, India
2005	Indian Institute of Wildlife	Dehra Dun, India
2005	Pontificia Universidad Católica del Peru	Lima, Peru
2006	Vanderbilt University, Dept. of Biol. Sciences	Nashville, Tennessee
2006	Universidad Catolica-Loja, Esceula del Ambiente	Loja, Ecuador
2007	University of California-Riverside, Dept. Of Entomology	Riverside, California

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