

ELIZABETH C. LOSOS

Duke University, Durham NC 27708 USA

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EDUCATION

Princeton University	Department of Ecology and Evolutionary Biology	PhD	1993
Princeton University	Princeton School of Public and International Affairs	MPA	1992
Harvard University	History and Science (<i>Magna Cum Laude</i>)	AB	1985

SELECTED WORK EXPERIENCE

2017-present	Executive in Residence, Nicholas Institute for Energy, Environment & Sustainability, Duke University, Durham, NC (Senior Fellow 2017-2023)
2005-2017	President and Chief Executive Officer, Organization for Tropical Studies, Durham, NC
1993-2005	Director, Center for Tropical Forest Science, Smithsonian Institution, Washington, DC
1992-1993	Joseph L. Fisher Post-Doctoral Scholar, The Wilderness Society, Washington, DC

SELECTED PUBLICATIONS (OF > 50 PUBLICATIONS)

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- Losos, E.C., Pfaff, A., Pimm, S.L. 2024. Tackling debt, biodiversity loss, and climate change. *Science*. 384(6696):618-621.
- Losos, Elizabeth, and T. Robert Fetter. 2022. Building a common approach: Global infrastructure standards. *NI R 22-05*. Durham, NC: Duke University.
- Losos, E.C., Pfaff, A., Olander, L., Mason, S., and S. Morgan. 2019. Reducing Environmental Risks from BRI Investments in Transportation Infrastructure. *Macroeconomics, Trade & Investment Practice Note*; 81 pp. Washington, D.C.: World Bank Group.
- Losos, E.C. and E.G. Leigh, Jr. (eds.). 2004. *Forest Diversity and Dynamism: Findings from a Network of Large-Scale Tropical Forest Plots*. Pp. 645. University of Chicago Press.
- Losos, E.C. 2001. Can forestry carbon offset projects play a significant role in conserving forest wildlife and their habitats? Pp. 615-633. In R. Fimbel, A. Grajal, and J. Robinson (eds). *The Cutting Edge: Conserving Wildlife in Logged Tropical Forests*. Columbia Univ. Press.

SELECTED GRANTS (OF > \$23 MILLION IN FEDERAL AND PRIVATE FOUNDATION GRANTS)

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- U.S. Agency for International Development (\$621,832) 2017-19; *Greening and Modernization of La Selva Research Station*.
- U.S. National Science Foundation (\$1,772,737) 2012-15; *Increasing and enhancing research experiences for Native American and Pacific Islander undergraduates*.
- Gordon and Betty Moore Foundation (\$1,813,081) 2006-13; *Building a network of at least ten Andean institutions to ensure a continuous stream of high-quality training for protected area management and decision makers*.
- U.S. National Institutes of Health (\$379,000 plus \$60,000 supplemental) 1998-03; *Drug discovery and biodiversity conservation in West Africa*.

SELECTED PROFESSIONAL ACTIVITIES

Global Infrastructure Hub, Academic Advisory Grp (2023-pres); FAST-Infra Label Executive Advisory Comm (2023-pres); Blue Dot Network Executive Consultative Grp (2023-pres); Town of Chapel Hill Planning Comm (2020-2023), chair (2023-pres); North Carolina Museum of Natural Sciences, University-Science Forum (2012-2018); *State of the Tropics*, Leadership Group (2011-2017); National Science Foundation, Div of Biol Infrastructure, Comm of Visitors (2016); Iwokrama Intl Ctr for Rainforest Cons & Dev, Board of Trustees (2008-2017); Finding Species Foundation, Board of Directors (2003-2014); Amazon Conservation Assc, Board of Directors (2002-2010); Assc for Tropical Biol and Cons, Exec Secr (2001-2010); Biol Dynamics of Forest Fragments Project, Mangmt Comm (1999-2005); Edison Electric Institute, Utility Carbon Forestry Mangmt Scientific Advisory Panel (1997-1999).