

May 5, 2020

Curriculum Vitae

THOMAS E. LOVEJOY

PERSONAL

Birth: 22 August 1941, New York City
Marital Status: Divorced
Children: Elizabeth Lovejoy and Katherine L. Petty (12 January 1968), Anne L. Jenkins (27 June 1970)
Grandchildren: 6

EDUCATION

1971 Yale University, Ph.D. (Biology)
1964 Yale College, B.S., (Ranking Scholar 1962)
1959 Millbrook School, Millbrook, N.Y., Summa Cum Laude.

EMPLOYMENT

2010 – Present University Professor, Department of Environmental Science and Policy, **George Mason University**

2008 – 2013 Biodiversity Chair, **The H. John Heinz III Center for Science, Economics and the Environment**
2002 – 2008 President, **The H. John Heinz III Center for Science, Economics and the Environment**

2010 – Present Senior Advisor to the President, **United Nations Foundation**
2001 – 2002 Senior Advisor to the President, **United Nations Foundation**

1999 - 2002 Chief Biodiversity Advisor and Lead Specialist for Environment for Latin America and the Caribbean, **World Bank.**

1999 – 2001 Senior Scientist, **Smithsonian Institution**

1994 – 1999 Counselor to the Secretary on Biodiversity and Environmental Affairs, **Smithsonian Institution.**
1997 - 1998 Director, The Institute for Conservation Biology

1987 - 1994 Assistant Secretary for Environmental and External Affairs, **Smithsonian Institution.**

- 1993 Science Advisor to the Secretary, **United States Department of the Interior**. (April - October)
- 1985 – 1987 Executive Vice President, **World Wildlife Fund-U.S.**
- 1978 - 1985 Vice President for Science, **World Wildlife Fund-U.S.**
- 1973 - 1978 Program Director, **World Wildlife Fund-U.S.**
- 1972 - 1973 Executive Assistant to the Science Director, **Academy of Natural Sciences of Philadelphia**.
Assistant to the Vice President for Resource and Planning.
- 1970 Research Assistant, Belem Project, National Museum of Natural History, **Smithsonian Institution**.
- 1964 - 1965 Yale Carnegie Teaching Fellow, teaching undergraduate ecology and ornithology courses and a laboratory section of introductory biology (a 3/4 time appointment), **Yale College Faculty**.
- 1964 Collecting birds in Kenya for the **Yale Peabody Museum of Natural History**.
- 1963 Zoological assistant, curating Nubian collections, **Yale Peabody Museum of Natural History**.
- 1963 Zoological assistant, prehistoric expedition to Nubia, made general collection of vertebrates, **Yale University**.

CURRENT POSITIONS

- 1979 - Present Co-Principal Investigator, 1979 - 1988, 1993 - Present,
Minimum Critical Size of Ecosystems Project (Biological Dynamics of Forest Fragments Project), a joint project of the Smithsonian Institution (formerly with WWF-U.S.) and the Instituto Nacional de Pesquisas da Amazonia, (Brazil's National Institute for Amazon Research). Chief Advisor, 1988 - Present.
Over 700 technical publications; over 150 Masters & PhDs
- 1986 - Present Member, Board of Governors, **New York Botanical Garden**.
Member, International Advisory Committee for Botanical Science, 1992 - Present
- 1989 - Present Member, Board of Directors, **The Woods Hole Research Center**.
2011 – 2018 Vice-Chair, Board of Directors, **The Woods Hole Research Center**.
- 1993 - Present Founding Trustee, Board of Trustees, **Cary Institute of Ecosystem Studies**.
Member, Scientific Outreach Advisory Committee, 1996 - Present
- 1994 - Present Member, Scientific now Advisory Committee for School of Global Environmental Sustainability for the Natural Resource Ecology Laboratory (NREL), **Colorado State University**.

1995 - Present Member, Advisory Committee, (Chair 1996; Co-Chair 1997) **Woodrow Wilson Center's Environmental Change and Security Project.**

1995 - 2014 U.S. Founder, **Costa Rica and United States of America Foundation (CRUSA)**

1971 - 1991 Trustee, **Millbrook School**
 1992 – Present Honorary Trustee, **Millbrook School**

1971 - Present Research Associate in Ornithology, **Academy of Natural Sciences of Philadelphia.**

1973 - Present Member, Board of Directors, **EcoHealth Alliance**; Chairman, 1974 - 1989; Honorary Chairman, 1989 - Present.

1977 - Present Member, Board of Advisors, **International Crane Foundation.**

1978 - 1990 Councilor, Scientific Advisory Committee, **Durrell Wildlife Preservation Trust.**
 1991 – 1995 Trustee, **Durrell Wildlife Preservation Trust**
 1996 – 2004 Life Trustee, **Durrell Wildlife Preservation Trust**
 2005 – Present Honorary Fellow, **Durrell Wildlife Preservation Trust**

1979 - Present Member, Forestry Advisory Committee, **Resources for the Future.**

1983 - Present Member, Scientific Advisory Board, Center for Conservation Biology, **Stanford University.**

1987 - Present Counselor, **Xerces Society.**

1989 - Present Member, **Council on Foreign Relations.**

1990 - Present Member, Scientific Board, International Center for Tropical Ecology, **University of Missouri, St. Louis**

1991 - Present Member, National Council, **Environmental Defense Fund.**

1991 - Present Member, Conselho Consultivo, **Fundação Vitoria Amazônica.**

1991 - Present Member, Board of Directors, **The Alley Foundation.**

1991 - Present Member, Advisory Committee, **The Winslow Foundation.**

1992 - Present Member, Advisory Board, Migratory Bird Center, National Zoological Park, **Smithsonian Institution.**

1992 - 2014 Judge, Annual Environmental Award, **Condé Nast Traveler.**

1996 - Present Member, International Scientific Advisory Committee, **Instituto Nacional de Biodiversidad (INBio).**

1997 - 2001 Member, Advisory Board, **Livingston Ripley Waterfowl Conservancy**
2001 – Present President of the Board

1998 - Present Member, Board, **Amazon Conservation Team.**

1998 - Present Member, Advisory Board, **Aldo Leopold Leadership Program.**

2000 - 2009 Advisor, **Amazon Conservation Association.**
2010 – Present Board Member

2000 – Present Member, **Brazil Institute/Woodrow Wilson Center**

2001 – Present Member, Chairman’s Council, **Conservation International**

2001 – 2009 Chair, **Advisory Committee, Conservation Trust, The National Geographic Society**

2001 – Present Director, **Foundations of Success.**
2013 Chairperson

2002 – 2012 Member, **Board of Trustees, American Museum of Natural History**
2012 – Present Honorary Trustee

2003 – 2013 Chairman, **External Advisory Board, Yale Institute for Biospheric Studies.**
1991 – 2003 Member, **External Advisory Board, Yale Institute for Biospheric Studies.**
2013 – present Member

2004 – Present Member, **Board of Directors, IDESAM – Instituto de Conservação e Desenvolvimento Sustentável da Amazônia**

2004 – Present Member, **Board of Directors, Future of Life, Inc.**

2004 – Present Trustee, **Friends of Ninfa**

2004 – Present Member, **National Council, World Wildlife Fund.**
Member, 1989 – 1995, 1996 – 1999, 1999 – 2002, 2004 – 2006, 2013, 2018

2006 – 2012 Member, Board of Directors, **World Wildlife Fund**

2005 – Present Board Member, **Brazil Foundation for Sustainable Development (Fundação Brasileira para o Desenvolvimento Sustentável - FBDS)**

2006 – Present Member, Global Advisory Board, **Macalester College**

2007 – Present Member, Editorial Advisory Board, The Year in Ecology and Conservation Biology
(Institute of Ecosystems Studies)

2007 – 2016 Board Member, **Population Action International (PAI)**
2016 – Present Emeritus Member

2007 – Present Advisor, **SavingSpecies.org**

2007 – Present Member, Advisory Council for the Brazil Institute, **Woodrow Wilson International Center for Scholars**

2007 – Present Member, Leadership Council, **The Peabody Museum of Natural History**

2008 – 2013 Chair, Scientific and Technical Advisory Panel (STAP), **Global Environment Facility (GEF)**
2013 – Present Senior Adviser to STAP Chair

2010 – Present Member, Sustainability Advisory Board, **Caterpillar Corporation**

2010 – Present Member, National Council, **Student Conservation Association**

2010 – Present Member, Defenders of Wildlife National Council, **Defenders of Wildlife**

2010 – Present Member, Ocean Restoration Advisory Council, **National Geographic Society**

2010 – Present Member, Board of Directors, **Instituto LIFE**

2010 – Present Member, Science Committee, **National Park System Advisory Board**

2012 – 2014 Member, Science Advisory Committee (SAC), **Nature Research Center, North Carolina Museum of Natural Sciences**

2013 – Present Member, Advisory Panel on Sustainability and Business, **International Finance Corporation's (IFC)**

2013 – Present Member, Biodiversity and Ecosystem Services Advisory Committee, **Inter-American Development Bank (IDB)**

2013 – Present Member, Advisory Council, **Cheetah Conservation Fund**

2013 – Present Chair, Board of Directors, **Foundation of Success (FOS)**

2013 – Present Trustee, **Iwokrama International Centre**

2013 – 2015 Honorary Trustee Member, **North American Nature Photography Association (NANPA) Foundation**

2014 – Present Senior Fellow, **United Nations Foundation**

2014 – 2016 Member, National Advisory Council for Environmental Policy & Technology (NACEPT), **Environmental Protection Agency**

2014 – 2016 Member, Scientific Advisory Board, **Santa Fe Institute**

2014 – Present Associate Editor, **Science Advances 2014**

2014 – Present Editorial Board Member, **Sustainability: The Journal of Record**

2014 – 2015 Member, Scientific Advisory Board, **Oceanea Environmental Solutions, Inc.**

2014 – Present Advisory Board, **National Zoological Park, Smithsonian Institution**

2015 – Present Honorary Co-Chair and member of the Host Committee and its Board of Directors, **State of Hawaii and World Conservation Congress National Host Committee/Hawaii 2016**

2015 – 2018 Research Associate, **Smithsonian Conservation Biology Institute**

2015 – Present Member, Scientific Council, **Panthera**

2015 – Present Trustee, **Oak Spring Foundation**

2016 – Present Member, Scientific Advisory Committee (SAC), **Endangered Species Coalition's (ESC)**

2016 – 2018 Science Envoy, **US Department of State**

2017 – 2018 Senior Editor, **Geo Health**

2017 – Present, President of the Board of Directors, **IUCN/US**

2017 – Present Member, Advisory Board, Pardee Center, **Boston University**

2017 – Present Member, Discovery Frontiers on Biodiversity and Adaptation of Biosystems Full Application Selection Committee, **Natural Sciences and Engineering Research Council of Canada (NSERC)**

2017 – Present 'Strategic Advisor, Plants, People, Planet' a Journal produced by the **New Phytologist Trust Journal**

2017 – Present Member, Scientific Advisory Council, **African People & Wildlife**

2017 – 2018 Scientific Advisor to the Chief Scientist, **National Geographic Society**

2017 – Present Member, Advisory Board, **Resolve**

2017 – Present Member, High Level Advisory Group, **UN Science-Policy-Business Forum**

2018 – Present, Chair, Board of Directors, **NCSE (National Council for Science and the Environment)**

- 2018 – Present, Member, **Nature Needs Half Advisory Committee**
- 2018 – Present, Member, Science Advisory Council, **Lemur Conservation Foundation**
- 2019 – Present, Explorer at Large, **National Geographic Society**
- 2019 – Present. Scientific Director, Institute for a Sustainable Earth (ISE), **George Mason University**
- 2019 – Present. Member, Deliberative Board – **Conservation International-Brazil**
- 2019 – Present. Associate Founder – **Institute Sauim-De-Coleira (ISC)**
- 2019 – Present. Member, Scientific Advisory Board. – **Instituto Serrapilheira**
- 2020 – Present. Emeriti Trustee - **Fideicomiso de Conservación- Fiduciarios Emeriti**
- 2020 – Present. Member, Global Assessments Synthesis Report Scientific Advisory Group – **United Nations Environment Programme (UNEP)**

HONORS

- 1978 **Scientific Fellow**, New York Zoological Society.
- 1983 **Ibero-American Award**, given at Second Ibero-American Ornithological Congress, Xalapa, Vera Cruz, Mexico.
- 1984 **Fellow**, Linnean Society of London.
- 1985 **Certificate of Merit**, Significant Contributions Made to the Understanding of the Natural History of Amazonia, Goeldi Museum, Belem, Brazil, October.
- 1987 **Fellow**, American Association for the Advancement of Science.
- 1987 **Commander**, Order of Merit of Mato Grosso, Brazil, 5 June.
- 1987 **Medal**, 50th Anniversary Brazilian National Parks.
- 1987-1988 **Primetime Emmy Awards**, Honors Thomas E. Lovejoy for contributions to the Emmy Winning Program NATURE PBS chosen the Outstanding Informational Series
- 1988 **Commander**, Order of Rio Branco, Brazil, 20 April.
- 1988 **Award Winner**, Best Social Inventions '88, for the proposed, Debt-for-Nature Swaps as a new and imaginative idea to improve the quality of life; Institute for Social Inventions, London, 13

July.

- 1989 **Fellow**, American Ornithologists' Union.
- 1989 **Honorary Degree of Doctor of Science**, Colorado State University, 15 December.
- 1990 **Carr Medal**, for Outstanding Contributions to Knowledge of Our Natural Heritage, Florida Museum of Natural History, University of Florida, 12 April.
- 1990 **Honorary Degree of Doctor of Science**, Williams College, 15 September.
- 1991 **Honorary Degree of Doctor of Humane Letters**, Lynn University, May 4.
- 1992 **Frances K. Hutchinson Medal**, The Garden Club of America. 13 May.
- 1992 **Global 500 Roll of Honor**, United Nations Environment Program, 6 June.
- 1992 **Fellow**, The Royal Society for the Encouragement of Arts, Manufactures and Commerce.
- 1992 **Rainforest Champion Award**, The Rainforest Alliance, 14 April.
- 1993 **Honorary Member of the National Park Service**, Costa Rica, 26 October.
- 1993 **Wilbur Lucius Cross Medal**, Yale Graduate School Alumni Association.
- 1996 **Fellow**, American Academy of Arts and Sciences.
- 1998 **Honorary Fellow**, Association for Tropical Biology.
- 1998 **Dr. John Kimball Scott Award for International Health Leadership**, National Association of Physicians for the Environment.
- 1998 **Gran Cruz, Ordem do Merito Cientifico (Order of Scientific Merit), Brazil.**
- 2000 **Fellow**, American Philosophical Society
- 2000 **Edward Hopper Day Medal**, Academy of Natural Sciences of Philadelphia.
- 2001 **John & Alice Tyler Prize for Environmental Achievement**, University of Southern California.
- 2002 **Distinguished Service Award**, The National Association of Biology Teachers
- 2005 **Conservation Science Award**, The American Ornithologists' Union
- 2005 **Honorary Membership**, World Innovation Foundation (WIF)

2008	Henry Shaw Medal , Missouri Botanical Garden
2009	Award in the Ecology and Conservation Biology Category , BBVA Foundation Frontiers of Knowledge
2011	Joao Pedro Cardoso Medal for Environment , Estado de Sao Paulo
2012	Outstanding Service Award , American Institute of Biological Sciences (AIBS)
2012	Blue Planet Prize , The Asahi Glass Foundation
2013	Leaders for a Living Planet Award , WWF-International
2014	International Conservation Award , Botanical Research Institute of Texas
2014	Commandeur dans l'Ordre des Palmes Académiques , Embassy of France
2014	Gold Medal , New York Botanical Garden
2015	Woodrow Wilson Award for Public Service , Woodrow Wilson International Center
2017	Lifetime Achievement Award , National Council of Scientists for the Environment
2017	People and Planet Champion Award , Rainforest Alliance
2018	Beck Family Presidential Medal for Faculty Excellence in Research & Scholarship , George Mason University
2019	STEM Award , Science Museum of Virginia
2019	Medalha Rio Negro , Instituto Nacional de Pesquisas da Amazônia (INPA)

PAST EXPERIENCE

2011	Member, Scientific Committee, SISA (Sistema de Incentivos a Serviços Ambientais)
2010 – 2011	Chair, Independent Advisory Group on Sustainability – Inter-American Development Bank

2010 Chair, Expert Panel on Biodiversity Science – **Council of Canadian Academies**

2010 – 2014 Member, Committee on Nominations, **American Association for the Advancement of Science (AAAS)**

2009 – 2013 Member, Advisory Board, **BioDiversity Research Institute (Portland Maine)**

2009 – 2011 Member, Panel of Advisors, **Commissioner of the Environment and Sustainable Development Canada**

2008 – 2013 Chair, Scientific and Technical Advisory Panel (STAP) – **Global Environment Facility (GEF)**

2008 – 2009 Member, Sustainability Council, **MPX Corporation**

2010 – 2012 Member, Sustainability Council, **EBX Corporation**

2007 – 2011 Member, Commission on Arctic Climate Change: The Shared Future, **The Aspen Institute**

2007 – 2010 Member, Advisory Committee, **Export-Import Bank of the United States**

2007 – 2010 Member, Science Advisory Board, **George Mason University**

2007 – 2009 Member Cumulus Climate Fund Advisory Board, **UK based Hedge Fund**

2006 Secretary/Treasurer, Board of Directors, **Planet 2025 Network**

2005 – 2009 Member, Board of Directors, **Friends of Osa**

2005 Member, **Biodiversity Science & Education Initiative (BSEI), Smithsonian Institution**

2005 Board Member, **International League of Conservation Photographers (ILCP), Wild Foundation**

2005 President, **Association for Tropical Biology and Conservation**

2005 Member, Advisory Council, **Bard's Center for Environmental Policy**

2004 – 2008 Member, **Regional Natural Heritage Program, Australian Department of the Environment and Heritage**

2004 Member, **U.S. National Committee for Diversitas (USNC/DIVERSITAS), National Research Council**

2003 Member, **International Council, Field Museum, Chicago**

2003 Honorary Member, **Tropical Rivers Alliance Board**

2002 Honorary Trustee, **The Infinity Foundation**

2002 Honorary Member, **Board of Advisors Save Lake Atitlan, Inc.**

2000 - 2004 Scientific Advisory Board, **Selby Gardens.**

2000 – 2003 Advisory Board, **International Biodiversity Observation Year.**

2000 – 2008 Board of Directors, **Association for Biodiversity Information**, now **NatureServe**

2000 Science Advisor, **The Academy of Natural Sciences of Philadelphia**
2003 Member, Board of Trustees. Also 1987 - 1993 ; Emeritus Trustee 1996 - 1999

2000 Advisor, **International Advisory Committee Reserve Biosphere Yabotí**

2001 Honorary Board Member, **The National Environmental Education & Training Foundation, Inc. (NEETF)**

2001 Advisory Board, **University of Vermont Gund Institute for Ecological Economics**
1990 - 2000 Member, Advisory Council

1998 - 1999 Adjunct Senior Research Scientist, **Earth Institute, Columbia University.**

1998 - 1999 Member, Committee on the Science, Technology, and Health Aspects of the Foreign Policy Agenda of the United States, **National Research Council.**

1998 - 2001 Member, International Advisory Committee for Biosphere Reserves, **UNESCO.**

1998 – 2002 Member, Biodiversity Advisory Board, Terra Capital Fund, **Environmental Enterprises, Banco AXIAL, and Sustainable Development, Inc.** an IFC function.

1998 - 2006 Member, International Conservation Steering Committee, **Wildlife Conservation Society.**

1998 Member, Honorary Council, **Brazilian Society for the Environment - BIOSFERA.**

1998 Co-chair, Stewardship Council, **Rainforest Alliance.**

1998 Member, **National Advisory Board, Zero Population Growth.**

1999 Advisory Council, **American Bird Conservancy.**

1996 - 2003 Member, Board of Directors, **Center for Sustainable Development in the Americas.**

1996 Member, Board of Advisors, **Institute for the Environment at The George Washington University.**

1996 Advisor, **Remedial Ecotoxicological Expeditions Fund.**

- 1996 Member, Board of Advisors, **The Whale Conservation Institute.**
- 1997 - Present Member, Advisory Group for the Darien Sustainable Development Program, **Inter-American Development Bank.**
- 1997 - 2005 Member, Environmental Advisory Committee for Camp Caiman Gold Mine Project, French Guiana, **ASARCO**, later **Cambior**
- 1996 - Present Advisor, **Remedial Ecotoxicological Expeditions Fund.**
- 1996 - Present Member, Board of Advisors, **The Whale Conservation Institute.**
- 1996 - 2000 Board of Directors, **Second Nature.**
1996-1999 Chair.
- 1996 - 1999 Chair, **Biodiversity Informatics Subgroup, OECD Working Group on Biological Informatics.**
- 1995 - 2005 Member, Board of Trustees, **Conservation Trust of Puerto Rico.** (Chair 2001-2005)
- 1993 – 1998 Vice Chairman, Committee for Environment and Natural Resources (CENR) – **National Science and Technology Council, Executive Office of the President**
- 1993 Member, Senior Advisory Board, **Sustainable Biosphere Project.**
- 1993 Member, Advisory Council, **Committee for the National Institute for the Environment**, now **National Council of Scientists for the Environment**
- 1994 Member, Environment Committee, **American Society of Travel Agents.**
- 1994 Member, Advisory Board, **Yale Center for Environmental Law and Policy.**
- 1994 Member, Advisory Board, **International Society for Ecosystem Health.**
- 1995 Member, International Advisory Committee of the Fondo Mexicano para la Conservación de la Naturaleza, **World Wildlife Fund.**
- 1995 Member, Advisory Committee, **Coalition in Support of Amazonian Peoples and Their Environment.**
- 1996 - 2002 Member, Selection Committee, **AAAS Philip Hauge Abelson Prize.**
- 1993 Member, Board of Directors, **Royal Botanical Gardens Kew (United States Foundation)**
- 1991 Ex-Officio Member, Board of Trustees, **The National Environmental Education and Training Foundation, Inc.**

- 1991 Member, Steering Committee, Sustainable Biosphere Initiative, **Ecological Society of America**.
- 1991 Member, National Advisory Board, Center for Tropical Conservation, **Duke University**.
- 1990 – 1993 Member, President’s Council of Advisers on Science and Technology Policy (PCAST)
White House Office of Science and Technology Policy
- 1990 Member, Council of Advisors, **The Branger Foundation**, Venezuela.
- 1989 Member, Advisory Board, **Earth Communications Office**.
Chairman, 1989 - 1994
- 1988 – 1989 Member, White House Science Council (WHSC) – **Office of Science and Technology Policy, Executive Office of the President**
- 1988 - 2005 Juror, J. Paul Getty Wildlife Conservation Prize, **World Wildlife Fund**.
Secretary to the Jury, 1974 – 1987.
- 1986 - Present Member, Scientific Advisory Council, **FUNATURA** (The Foundation for Nature in Brasilia, Brazil)
- 1987 - Present Counselor, **Xerces Society**.
- 1987 - Present Member, Advisory and Technical Board, **Fundación Neotrópica and Fundación de Parques Nacionales**, Costa Rica.
- 1988 - Present Member, Scientific Council, **Fundación Peruana para la Conservación de la Naturaleza**.
Member, Economic Council, 1985 - 1987.
- 1988 - Present Member, Professional Advisory Board, **American Society for the Protection of Nature in Israel**.
- 1983 - 2004 Appointed Trustee, **Rocky Mountain Biological Laboratory**.
- 1975 - 2000 Member, Board of Directors, **Henry Foundation for Botanical Research**.
- 1974 - 1999 Director, 1976 - 1986, **Manhattan Life Corporation**.
Chairman of the Board, 1986;
Member, **Executive Committee**, 1979 - 1986;
Chairman, **Executive Committee**, 1982 - 1987;
Director, 1974 - 1975, 1987 - 1999, **Manhattan Life Insurance Company**.
- 1998 Public Member, **Warren Christopher Global Affairs Award Committee, United States Department of State**.
- 1995 - 1998 Senior Adviser to the Director-General **The United Nations Environment Programme**.
- 1995 - 1998 Member, **Board of Directors, The Environmentors Project**.

1995 - 1998 Member, **Committee on the Forum on Biodiversity, Commission on Life Sciences**

1994 - 2000 Member, Steering Committee of the **GLOBE** project.

1994 - 1998 Senior Advisor, **Global Environment Facility**.

1993 - 1998 Member, **1963 Class Council, Yale University**.

1993 - 1998 Co-Chairman (1993 - 1996); Vice-Chairman (1997 - 1998) **Committee for Environment and Natural Resources, National Science and Technology Council, Executive Office of the President**.

1992 - 2006 Member, Board of Visitors, **Organization for Tropical Studies**

1991 Judge, Environment Award, **Discover Magazine**.

1991 - 1998 Chairman, **Tropical Forest Foundation**.

1989 - 1998 Member, **Board of Directors, Resources for the Future**.

1989 - 1998 Member, **Board of Directors, World Resources Institute**.

1984 - 1998 Member, **Advisory Council, 1984 - 1987; Center for Plant Conservation**. Board of Trustees, 1987-Present.

1988 - 1997 Member, **Board of Directors, Rainforest Alliance**.

1992 - 1997 Member, **Historic St. Mary's City Commission, State of Maryland**.

1991 - 1997 Member, **Council Committee on Forestry and Environmental Studies, Yale University**.

1991 - 1997 Member, **Council Committee, Yale Peabody Museum of Natural History**.

1995 - 1997 Head, **U.S. Delegation, Subsidiary Body for Science Technical and Technological Advice (SBSTTA)** of the Convention on Biological Diversity.

1997 **Fulbright 50th Anniversary** Distinguished Lecturer (Cyprus and Turkey).

1994 - 1996 Chair (1994), Member (1995, 1996), **Environment Jury, Heinz Awards**.

1991 - 1995 Member, **Science Visiting Committee, The New England Aquarium**.

1991 - 1995 Member, **Science Advisory Committee, Scientists' Institute for Public Information**.

1991 - 1994 Member, **Board of Advisors, ECO Magazine**.

- 1989 - 1993 Member, **Board of Directors and Public Responsibilities Committee, American Institute of Biological Sciences.**
President-Elect, 1990 - 1991;
President, 1991 - 1992;
Past-President, 1992 - 1993.
- 1990 - 1993 Member, **President's Council of Advisors for Science and Technology, Office of Science and Technology Policy, Executive Office of the President.**
- 1990 - 1993 Member, **Committee on Federal Acquisition of Lands for Conservation, National Research Council.**
- 1991 - 1993 Past President, **Society for Conservation Biology.**
President, 1989 - 1991;
Governor, 1986 - 1989.
- 1991 - 1993 Member, **Board of Advisors, Environmental Profiles: An International Directory of People and Projects, Garland Publishing Inc.**
- 1991 - 1993 Member, **Selection Committee, President's Environmental and Conservation Challenge Awards, Council on Environmental Quality, Executive Office of the President.**
- 1991 - 1993 Member, **Advisory Committee, Pew Scholars Program in Conservation and the Environment, University of Michigan.**
- 1991 - 1993 Member, **Council of Scientific Society Presidents.**
- 1989 - 1993 Member, **Project Review Committee, Biosphere II.**
Chairman, **Scientific Advisory Committee.**
- 1987 - 1993 Trustee, **Academy of Natural Sciences of Philadelphia.**
- 1991 - 1992 Member, **Science Advisory Committee, I-MAX film "Tropical Rainforest" and Tropical Rainforest Educator's Institute, Science Museum of Minnesota.**
- 1991 - 1992 Member, **Advisory Committee, exhibition: "Losing Paradise: The Destruction of The Rain Forests", Fernbank Museum.**
- 1991 - 1992 Member, **Scientific Advisory Panel, exhibition: "Global Warming", American Museum of Natural History.**
- 1992 Representative, **United States Delegation, United Nations Conference on Environment and Development.**
- 1992 Member, **Honorary Committee, 1992 UNEP Global Youth Forum.**
- 1980 - 1992 Member, **Advisory Board, Environmental Assessment Council.**

- 1987 - 1992 Chairman, **United States Man and the Biosphere Program.**
- 1987 - 1996 Member, **Advisory Board, National Science Resources Center, National Academy of Sciences and Smithsonian Institution.**
- 1987 - 1992 Member, **Board of Directors, Rachel Carson Council, Inc.**
- 1990 - 1992 Member, **Steering Committee, Global Biodiversity Strategy, World Resources Institute.**
- 1979 - 1991 Member, **Advisory Panel, International Zoo Yearbook.**
- 1987 - 1991 Member, **Committee on Biodiversity, National Research Council.**
- 1989 - 1991 Treasurer, **International Scientific Committee on Problems of the Environment (ICSU).**
- 1990 - 1991 Nominator, **MacArthur Fellows Program, MacArthur Foundation.**
- 1991 Judge, **World Ecology Medal, International Center for Tropical Ecology, University of Missouri.**
- 1991 Member, **Board of Advisors, Encyclopedia of Biodiversity, Garland Publishing Inc.**
- 1986 - 1990 Member, **Panel on Microlivestock, National Research Council.**
- 1990 Storer Symposium Lecturer, **University of California at Davis.**
- 1988 - 1989 Member, **White House Science Council, Office of Science and Technology Policy, Executive Office of the President.**
- 1989 Member, **Honorary Committee, Globescope Pacific Assembly.**
- 1984 - 1988 Chairman, **Committee on Resolutions, American Ornithologists' Union.**
Co-Chairman, 1984 - 1985;
Committee on Public Responsibility and Resolutions, 1985/1988.
- 1986 - 1988 Member, **Scientific Advisory Council, exhibition: "Tropical Rainforests - A Disappearing Treasure", Smithsonian Institution.**
- 1980 - 1987 Founder and Advisor, **"NATURE" television series; WNET (Channel 13, NY) Principal Scientific Advisor, 1980 - 1987.**
- 1980 - 1987 Member, **Commission on Ecology, International Union for Conservation of Nature and Natural Resources.**
Member, **Steering Committee, 1981 - 1987;**
Chairman, **Tropical Forest Working Group, 1981 - 1987.**

1982 - 1987 Member, **Smithsonian Institution Council.**

1984 - 1987 Research Associate, **International Center for African, Near Eastern and Asian Cultures, Smithsonian Institution.**

1986 - 1987 Member, **U.S.-Brazil Panel on Science and Technology, Office of Science and Technology Policy, Executive Office of the President.**

1987 Ronneberg Lecture, **Denison University.**

1987 Judge, **Wildlife Section, 11th International Film Festival of India.**

1985 - 1986 Member, **Advisory Committee on Biological Diversity, Commission on Life Sciences, National Research Council.**

1984 - 1986 Trustee, **St. Timothy's School.**

1978 - 2003 Member, Award Committee, Archie Carr Medal, Florida State Museum, **University of Florida.** Chairman for first award (rotating chair).

1974 - 1986 Chairman, **Career Development Awards Committee, George D. Harris Foundation.**

1975 - 1985 Member, **Species Survival Commission, International Union for Conservation of Nature and Natural Resources.**

1976 - 1985 Member, **Parrot Working Group, International Council for Bird Preservation.**

1973 - 1984 Treasurer, **Pan American Section, International Council for Bird Preservation.**

1981 - 1983 National Lecturer, **Sigma Xi.**

1983 Member, **Advisory Committee, Commonwealth Award in Science, Sigma Xi.**

1983 David French Lecture, **Claremont Colleges.**

1979 - 1982 Chairman, **Conservation Committee, Charles A. Lindbergh Fund.**

1982 Visiting Lecturer, **Yale School of Forestry and Environmental Studies.** 1982 Lecture, "Land and Its Uses", **NATO Mid-Career Seminar.**

1979 - 1981 Member, **Council Committee, Yale School of Forestry and Environmental Studies.**

1981 Member, **Wildlife Panel, American Association for the Advancement of Science.**

1981 Member, **Tropical Forest Bird Working Group, International Council for Bird Preservation.**

- 1981 Charles A. Lindbergh Lecture, **Woods Hole Marine Biological Laboratory.**
- 1981 Manley Lecture, **University of California at Santa Barbara.**
- 1981 Visiting Lecturer, **Center for Environmental Studies, University of Washington.**
- 1979 - 1980 Member, **Research Priorities in Tropical Biology Committee, National Academy of Sciences.**
- 1976 - 1978 Member, **Oversight Committee, Natural Resources Defense Council, Tropical Forest and Species Resource Project, Rockefeller Brothers Fund.**
- 1975 - 1978 Director, **American Committee for International Conservation.**
- 1974 - 1975 Member, **Technical Advisory Group, Venezuela Tropical Rain Forest Project, Sierra Club.**
- 1971 - 1974 Research Associate, **Department of Biology, University of Pennsylvania.**
- 1971 - 1972 Co-chairman, **Premedical Advisory Board, University of Pennsylvania.**
- 1966 - 1971 Field work on the population ecology of rain forest birds and the epidemiology of 18 associated arboviruses at Belem, Brazil (with continual residence 1967-1969). Collaboration with the Rockefeller Foundation and the Belem Virus Laboratory.
Thesis: **Diversity and Abundance Patterns in Lower Amazon Forest Birds.**
Thesis Committee Chairman: Prof. G. E. Hutchinson.
- 1966 - 1967 Field studies of the then declining osprey population at the mouth of the Connecticut River, and its possible link with pesticides (with Mr. & Mrs. Roger Tory Peterson).
- Summer 1965 Training in ornithological and epidemiological studies at Belem, Brazil, in cooperation with Belem Virus Laboratory - grant from the Rockefeller Foundation.
- 1962 University of Kansas summer field course in vertebrate collection techniques held in Mexico's Yucatan.
- 1960 National Science Foundation student project - a review of the manakins (AVES, Pipridae).

BOOKS

- Rappole, J.H., E.S. Morton, T.E. Lovejoy and J. Ruos. 1983. Nearctic Avian Migrants in the Neotropics. U.S. Government Printing Office, Washington, D.C. 646 pp. Republished in Spanish by the Conservation Research Center, National Zoological Park, Smithsonian Institution. 1993.
- Prance, G.T. and T.E. Lovejoy, (Eds.). 1985. Key Environments: Amazonia. Pergamon Press, Oxford, England. 442 pp.
- Diamond, A.W. and T.E. Lovejoy, (Eds.). 1985. Conservation of Tropical Forest Birds. International Council for Bird

Preservation Technical Publication No. 4., Cambridge, England. 318 pp.

Peters, R.L. and T.E. Lovejoy, (Eds.). 1992. Global Warming and Biological Diversity. Yale University Press, New Haven, CT. 386 pp.

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SCIENTIFIC SOCIETIES

National:

American Association for the Advancement of Science
American Institute of Biological Sciences
American Ornithologists' Union
American Society of Ichthyologists and Herpetologists
American Society of Mammalogists
American Society of Naturalists
American Society of Zoologists

Association of Field Ornithologists
Association for Tropical Biology
Cooper Ornithological Society
Cornell Laboratory of Ornithology
Eastern Bird Banding Association
Ecological Society of America
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National Academy of Sciences
National Wildflower Research Center
New York Academy of Sciences
New York Zoological Society
Northeastern Bird-Banding Association
Rocky Mountain Biological Laboratory
Society for Conservation Biology
Society for the Study of Evolution
Society of Systematic Zoology
Wildlife Society
Wilson Ornithological Society
Xerces Society
Zoological Society of Philadelphia

International:

British Ecological Society
British Ornithologists Club
British Ornithologists Union
Deutsche Ornithologen Gesellschaft
Fauna & Flora Preservation Society
International Society for Tropical Ecology
Linnean Society of London
Malayan Nature Society
Royal Australian Ornithologists Union
Royal Society for the Protection of Birds
Southern African Ornithological Society
Zoological Society of London

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Century Association, New York, NY
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