

January 24, 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.** 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**

### **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 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**.
- 1997 - Present Member, Advisory Group for the Darien Sustainable Development Program, **Inter-American Development Bank**.
- 1997 - Present Member, Environmental Advisory Committee for Camp Caiman Gold Mine Project, French Guiana, **ASARCO, later Cambior**
- 1996 - 2000 Board of Directors, **Second Nature**.  
Chair 1996-1999.

- 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**.
- 1986 Member, Scientific Advisory Council, **FUNATURA** (The Foundation for Nature in Brasilia, Brazil)
- 1987 Member, Advisory and Technical Board, **Fundación Neotrópica and Fundación de Parques Nacionales**, Costa Rica.
- 1988 Member, Scientific Council, **Fundación Peruana para la Conservación de la Naturaleza**.  
Member, Economic Council, 1985 - 1987.
- 1988 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 50<sup>th</sup> 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 It's 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 it's 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.
- Primack, R.B. and T.E. Lovejoy, (Eds.). 1995. Ecology, Conservation, and Management of Southeast Asian Rainforests. Yale University Press, New Haven, CT.
- Bierregaard, R.O., Jr., C. Gascon, T.E. Lovejoy and R. Mesquita, 2001. Lessons from Amazonia. The Ecology and Conservation of a Fragmented Forest. Yale University Press: New Haven, CT and London.
- Hannah L. and T.E. Lovejoy, 2003. Climate Change and Biodiversity: synergistic Impacts. *Advances in Applied Biodiversity Science* 4: 123 pp.
- Lovejoy, T.E., Lee Hannah 2005 Climate Change and Biodiversity. Yale University Press. Pp i-xiii 1-418
- Lovejoy, Thomas E., and Lee Hannah, eds. 2019. *Biodiversity and Climate Change: Transforming the Biosphere*. New Haven: Yale University Press.
- Lovejoy, T. (in press). Look Back Lest You Fail to Mark the Path Ahead, *Plants, People, Planet*, volume 1.

### **PUBLICATIONS**

- Lovejoy, T.E. 1967. Birds and viruses in Lower Amazonia. *EBBA News* 30(3):116-122.
- Humphrey, P.S., D. Bridge and T.E. Lovejoy. 1968. A technique for mist-netting in the forest canopy. *Bird-Banding* 39:43-50.
- Reed, C.A. and T.E. Lovejoy. 1969. The migration of the White Stork in Egypt and adjacent areas. *Condor* 71:146-154.
- Woodall, J.P., P.S. Humphrey, T.E. Lovejoy, F.C. Novaes, A.H.P. Andrade and G. Bensabath. 1969. Some data on the role of birds in arbovirus ecology in the Amazon basin. *Proc. Sympos. V. Congr. Role of Migrating Birds in Distribution of Arboviruses. Novosibirsk (1969)* pp. 178-179.
- Woodall, J.P., T.H.G. Aitken, T.E. Lovejoy, G. Bensabath, A.H.P. Andrade and A. Toda. 1970. St. Louis encephalitis

virus in Para, Brazil: Isolations and epizootiology, 1968-1969. Presented at the International Congress for Microbiology in Mexico.

Lovejoy, T. E. 1972. Venezuelan encephalitis in Lower Amazonian forest birds. Workshop on Venezuelan Encephalitis Virus, Pan American Health Organization, World Health Organization, Scientific Publications 243: 286-288.

Lovejoy, T.E. 1972. Bird species diversity and composition in Amazonian rain forests. *American Zoologist* 12:711-712.

Lovejoy, T.E. 1972. Review of Catch Me a Colobus by Gerald Durrell (1972, Viking Press, NY, 221 pp.). *Frontiers* 37(2):29.

Lovejoy, T.E. 1973. The Transamazonica: Highway to extinction? *Frontiers* 37(3):18-23.

Lovejoy, T.E. 1973. The blue-eyed eagle of the Philippines. *Frontiers* 38(1):2-7.

Lovejoy, T.E. 1974. The functions of zoological gardens. *Jersey Wildlife Preservation Trust Annual Report* 11:14-15.

Lovejoy, T.E. 1974. Birdman of the Amazon. *Ranger Rick*. 8(9):4-8.

Lovejoy, T.E. 1975. Bird diversity and abundance in Amazon forest communities. *Living Bird* 13:127-191.

Lovejoy, T.E. 1975. Accelerating rates of extinction. *Jersey Wildlife Preservation Trust Annual Report* 11:11-12.

Lovejoy, T.E. 1975. Review of A Guide to the Birds of Trinidad and Tobago by R. French (1973, Livingston Publications Co., 470 pp.) *American Scientist* 63:101.

Lovejoy, T.E. 1975. Biotic impoverishment. *Earthcare Journal*, pp. 113-116, National Audubon Society and Sierra Club, New York.

Lovejoy, T.E. 1976. Bird species numbers in Trinidad Mora forest. *American Philosophical Society Yearbook* 1975, p. 345-346.

Lovejoy, T.E. 1976. Review of To Save a Bird in Peril by D. Zimmerman (1970, Coward, McCann and Geoghegan, Inc., 286 pp.) *Frontiers* 40(4):48-9; *American Scientist* 64:570.

Lovejoy, T.E. 1976. We must decide which species will go forever. *Smithsonian Magazine* 7(4):52-59.

Lovejoy, T.E. 1978. Preface to Rare and Beautiful Animals by F.B. Salvadori and P.L. Florio. Newsweek books, New York, 208 pp.

Lovejoy, T.E. 1978. Genetic aspects of dwindling populations. Pp. 275-280 in Endangered Birds: Management Techniques for Preserving Threatened Species (S.A. Temple, Ed.) University of Wisconsin Press, Madison. 466 pp.

Ripley, S.D. and T.E. Lovejoy. 1978. Threatened and endangered species. Pp. 365-378 in Wildlife and America (H.P. Brokaw, Ed.) Council on Environmental Quality, Executive Office of the President. 532 pp.

- Lovejoy, T.E. 1978. Royal water lilies: Truly Amazonian. *Smithsonian Magazine* 9(1):78-83.
- Lovejoy, T.E. 1978. Global changes in biological diversity. *The Dodo: Journal of the Jersey Wildlife Preservation Trust* 15:7-11.
- Lovejoy, T.E. 1979. Refugia, refuges and minimum critical size: Problems in the conservation of the neotropical herpetofauna. Pp. 461-464 in The South American Herpetofauna: It's Origin, Evolution and Dispersal (W.E. Duellman, Ed.) University of Kansas, Museum of Natural History Monograph, 7,485 pp.
- Lovejoy, T.E. 1979. The conservation of evolution. *Parks* 4(2):23.
- Lovejoy, T.E. 1979. Whither the waterfowl: Species extinct and endangered. *Frontiers* 1:37-39.
- Lovejoy, T.E. 1979. The epoch of biotic impoverishment. *Great Basin Naturalist Memoirs* 3:5-10.
- Lovejoy, T.E. 1979. The twenty-first century bestiary. *American Association of Zoological Parks and Aquaria, Annual Conference Proceedings* 5:127-130. Republished in *Dodo* 16:8-11.
- Lovejoy, T.E. 1980. Foreword to Conservation Biology by M.E. Soule and B.A. Wilcox, Eds. Sinauer Associates, Inc., Sunderland, Mass. 395 pp.
- Lovejoy, T.E. and H.O.R. Schubart. 1980. The ecology of Amazonian development. Pp. 21-26 in Land, People and Planning in Contemporary Amazonia (F. Barbira-Scazzochio, Ed.) Center of Latin American Studies, University of Cambridge. 313 pp. Republished in Portuguese in the Estado de São Paulo.
- Lovejoy, T.E. and M.T.J. de Padua. 1980. Scientific help towards saving Amazonian species? *Environmental Conservation* 7(4):288
- Lovejoy, T.E. and M.T.J. de Padua. 1980. The last great wilderness is falling. Earthscan, London, p. 5. Republished in Portuguese in the Estado de Sao Paulo. Republished in *Ripon Forum* 1983, 19(3):11,18. Republished in *Chicago Tribune*, 19 July, 1986.
- Lovejoy, T.E. 1980. Los espacios abiertos intermitentes: Areas minimas para la conservacion. *Parques* 5(2):13-15.
- Lovejoy, T.E. 1980. Projection of species extinctions. Pp. 327-331 in Global 2000, Volume II, report to the President, Council on Environmental Quality. 766 pp. (earlier version was published in *Dodo* 15:7-12.)
- Lovejoy, T.E. 1980. A Global Survival Strategy. *Living wilderness* 44(150):14-15.
- Lovejoy, T.E. 1980. Tomorrow's ark: By invitation only. *International Zoo Yearbook* 20:181-183.
- Lovejoy, T.E. 1980. Tropical rain forests and deforestation. Pp. 12-16 in Environment: The Global Connection Summary Report, Meridian House International. 65 pp.
- Lovejoy, T.E. 1981. Requiem for the snail darter: Lament for a smaller planet in Life After '80: Environmental Choices We Can Live With (K. Courrier Ed.) Brick House. Republished in *Dodo* 17:9-11.

- Lovejoy, T.E. 1981. A world less green. *Defenders* 56(2):2-5.
- Lovejoy, T.E. 1981. Discontinuous wilderness: Minimum areas for conservation. *Tigerpaper* 8(2):13-16 1981  
Originally published in *Parks* (5)2: 13-15
- Lovejoy, T.E. 1981. Lower Amazonian forest bird communities. *National Geographic Research Report* 13:11-12.
- Lovejoy, T.E. 1981. Review of Extinction: The Causes and Consequences of the Disappearance of Species by A.R. and P.A. Ehrlich (1981, Random House, New York, 305 pp.) *Science* 213:327-328.
- Lovejoy, T.E. 1981. Review of The Fishes and the Forest by M. Goulding (1980, University of California Press, Berkeley and Los Angeles, 280 pp.) *American Scientist* 69:448.
- Lovejoy, T.E. and D.C. Oren. 1981. The minimum critical size of ecosystems. Pp. 7-12 in Forest Island Dynamics in Man Dominated Landscapes (R.L. Burgess and D.M. Sharp, Eds.) *Ecological Studies* Vol. 41., Springer-Verlag, New York. 310 pp.
- Lovejoy, T.E. and J.M. Rankin. 1981. Uma fisionomia ameaçada: As implicações da dinâmica de parcelas florestais no planejamento silvicultural e de reservas. *Bol. Fundação Brasileira para a Conservação da Natureza* 16:136-139. Rio de Janeiro, Brazil.
- Kikkawa, J., T.E. Lovejoy, P.S. Humphrey and S.S. Humphrey. 1981. Structural complexity and species clustering of birds in tropical rainforests. *Proceedings of the 17th International Congress of Ornithology* 2:962-967.
- Wetterberg, G.B., G.T. Prance and T.E. Lovejoy. 1981. Conservation progress in Amazonia: A structural review. *Parks* 6(2):5-10.
- Lovejoy, T.E. 1982. Designing refugia for tomorrow. Pp. 673-680 in Biological Diversification in the Tropics (G.T. Prance Ed.) Columbia University Press, New York, 714 pp.
- Lovejoy, T.E. 1982. Hope for a beleaguered paradise. *Garden* 6(1):32-36.
- Lovejoy, T.E. 1982. Biological diversity and society. Pp. 48-52 in *Proceedings of the U.S. Strategy Conference on Biological Diversity*, Department of State publication 9262. 126 pp. (Earlier version printed in *Dodo* Vol. 18.)
- Lovejoy, T.E. 1982. Preface to South American Land Birds by J. Dunning. Harrowood Books. 364 pp.
- Lovejoy, T. E. 1983. The science of Amazon conservation. *The Environmentalist* 3(5):57-61.
- Lovejoy, T.E. 1983. The conservation of behavior. *Dodo* 20:7-11.
- Lovejoy, T.E. 1983. Preface to The Ecological Impact of Man on the South Florida Herpetofauna by L.D. Wilson and L. Porras. Univ. of Kansas Publ. Museum of Natural History, Lawrence, 89 pp.
- Lovejoy, T.E. 1983. Tropical deforestation and North American migrant birds. Pp. 126-128 in Bird Conservation 1 (S.A. Temple, Ed.) University of Wisconsin Press, Madison. 148 pp.

Lovejoy T.E. 1983. Biosphere reserves: The size question. Proceedings 1<sup>st</sup> International Biosphere Reserve Congress, Minsk, USSR: UNESCO, Man and the Biosphere Program.

Lovejoy, T.E. 1983. Tropical forests: Greatest expression of life on earth. Pp. 45-48 in Primates and the Tropical Forest (R.A. Mittermeier and M.A. Plotkin, Eds.) Proceedings of a joint World Wildlife Fund-U.S./L.S.B. Leakey Foundation Seminar held in Pasadena, CA, 21 December 1982. 54 pp.

Lovejoy, T.E., R.O. Bierregaard, Jr., J.M. Rankin and H.O.R. Schubart. 1983. Ecological dynamics of forest fragments. Pp. 377-384 in Tropical Rain Forests: Ecology and Management (S.L. Sutton, T.C. Whitmore and A.C. Chadwick, Eds.) Blackwell Scientific Publications, Oxford, England. 498 pp.

Lovejoy, T.E. and E. Salati. 1983. Precipitating change in Amazonia. Pp. 211-220 in The Dilemma of Amazonian Development (E.F. Moran, Ed.) Westview Press, Boulder, CO. 347 pp.

Salati, E., T.E. Lovejoy and P.B. Vose. 1983. Precipitation and water recycling in tropical rain forests with special reference to the Amazon basin. *The Environmentalist* 3(1):67-71. Republished in International Union for Conservation of Nature and Natural Resources Commission on Ecology Occasional Paper 2:67-74.

Lovejoy, T.E. 1984. Application of ecological theory to conservation planning. Pp. 402-413 in Ecology in Practice, Part I: Ecosystem Management (F. DiCasteri, F.W.G. Baker and M. Hadley, Eds.) United Nations Educational, Scientific and Cultural Organization, Paris, France. 524 pp.

Lovejoy, T.E. 1984. Foreword to Tropical Nature by A. Forsyth and K. Miyata, Charles Scribner's Sons, New York. 248 pp.

Lovejoy, T.E. 1984. Making the world safe for diversity. Address to annual conference of the New York State Association of Independent Schools, 1 November.

Lovejoy, T.E. 1984. Biosphere reserves: The size question. Pp. 146-151 in Conservation, Science and Society, Proceedings of a joint UNESCO/UNEP/FAO/IUCN Congress held in Minsk, U.S.S.R. September 26 - October 2. 612 pp.

Lovejoy, T.E. 1984. Foreword to The Value of Conserving Genetic Resources by M.L. Oldfield, U.S. Department of the Interior, National Park Service, Washington, D.C. 360 pp.

Lovejoy, T.E. and A.R. Brash. 1984. Tropical forests and genetic resource areas. Pp. 133-141 in Sustaining Tomorrow (F.R. Thibodeau and H.H. Field, Eds.) University Press of New England, Hanover, New Hampshire. 186 pp.

Lovejoy, T.E. and A.R. Brash. 1984. Homage au Jean D'Arc or the conservation of the Cracidae. *Dodo* 21:33-42.

Lovejoy, T.E., J.M. Rankin, R.O. Bierregaard, Jr., K.S. Brown, Jr., L.H. Emmons and M.E. van der Voort. 1984. Ecosystem decay of Amazon forest remnants. Pp. 295-325 in Extinctions (M.H. Nitecki, Ed.) University of Chicago Press, Chicago. 354 pp.

Lovejoy, T.E. 1985. Amazonia, people and today. Pp. 328-338 in Key Environments: Amazonia (Prance, G.T. and T.E. Lovejoy, Eds.) Pergamon Press, Oxford, England. 442 pp.



- Lovejoy, T.E. 1985. Development in a water dominated ecosystem, or an Amazonian ecology in a time of change. Pp. 66-69 in Change in the Amazon Basin, Vol. 1: Man's Impact on Forests and Rivers (J. Hemming, Ed.) Manchester University Press, England. 222 pp.
- Lovejoy, T.E. 1985. Triste tropiques: Conservation needs in the tropical forest regions. Pp. 34-38 in Wildlife Management in the Forests and Forestry-controlled Lands in the Tropics and the Southern Hemisphere (J. Kikkawa, Ed.) IUFRO Publ. 77 pp.
- Lovejoy, T.E. 1985. Rehabilitation of degraded tropical forest lands. International Union for the Conservation of Nature and Natural Resources, Com. on Ecology Occasional Paper No.5, 8 pp.
- Lovejoy, T.E. 1985. Conservation: The province of all nations. *BioScience* 35:269.
- Lovejoy, T.E. 1985. Review of The Fragmented Forest by L.D. Harris (1984, University of Chicago Press, 211 pp.) *American Scientist* 73:286,288.
- Lovejoy, T.E. 1985. Strategies for preserving species in the wild. Pp. 97-113 in Animal Extinctions (R.J. Hoage, Ed.) Smithsonian Institution Press, Washington, D.C. 192 pp.
- Lovejoy, T.E. 1985. Biosphere dynamics or biological diversity in peril. Pp. 137-144 in The Study of Populations (H. Messel, Ed.) Pergamon Press, Sydney, Australia. 255 pp.
- Lovejoy, T.E. 1985. The value of biological diversity. Pp. 145-149 in The Study of Populations (H. Messel, Ed.) Pergamon Press, Sydney, Australia. 255 pp.
- Lovejoy, T.E. 1985. Protecting biological diversity. Pp. 237-241 in The Study of Populations (H. Messel, Ed.) Pergamon Press, Sydney, Australia. 255 pp.
- Lovejoy, T.E. 1985. Forest fragmentation in the Amazon: A case study. Pp. 243-251 in The Study of Populations (H. Messel, Ed.) Pergamon Press, Sydney, Australia. 255 pp.
- Lovejoy, T.E. 1985. Minimum size for bird species and avian habitats. Pp. 324-327 in Acta XVIII Congressus Internationalis Ornithologici, Moscow, August 16-24, 1982. (V.D. Ilyichev and V.M. Gavrilov, Eds.) Academy of Sciences, U.S.S.R. 576 pp.
- Lovejoy, T.E. 1986. Conservation planning in a checkerboard world: The problem of size of natural areas. Pp. 289-301 in Land and Its Uses (F.T. Last, M.C.B. Holtz and B.G. Bell, Eds.) Plenum Publishing Corporation. 597 pp.
- Lovejoy, T.E. 1986. World conservation crisis. Pp. 7-11 in 1985 American Association of Zoological Parks and Aquariums Annual Conference Proceedings, 662 pp. Republished in the *Journal of the International Association of Zoo Educators* 15:9-12. Republished in *Dodo* (1985) 22:9-12.
- Lovejoy, T.E. 1986. Species leave the ark one by one. Pp. 13-27 in The Preservation of Species (B. Norton, Ed.) Princeton University Press, Princeton, N.J. 305 pp.
- Lovejoy, T.E. 1986. The grand array of life on earth. *Washington Academy of Science* 76(1):60-62.
- Lovejoy, T.E., R.O. Bierregaard, Jr., A.B. Rylands, J.R. Malcolm, C.E. Quintela, L.H. Harper, K.S. Brown, Jr., A.H.

- Powell, G.V.N. Powell, H.O.R. Schubart, and M.B. Hays. 1986. Edge and other effects of isolation on Amazon forest fragments. Pp. 257-285 in Conservation Biology: The Science of Scarcity and Diversity (M. Soule, Ed.) Sinauer Associates, Inc. 480 pp.
- Lovejoy, T.E. 1986. The flowering of neotropical ornithology. Review of Neotropical Ornithology by P.A. Buckley, M.S. Foster, E.S. Morton, R.S. Ridgely and F.G. Buckley, Eds. (1985, Ornithological Monographs 36, Australian Ornithological Union, Washington, D.C., 1041 pp.) *Ecology* 67:1700.
- Salati, E., P.B. Vose and T.E. Lovejoy. 1986. Amazon rainfall, potential effects of deforestation and plans for future research. Pp. 61-74 in Tropical Rainforests and the World Atmosphere (G.T. Prance, Ed.) American Academy for the Advancement of Science's Selected Symposium 101, Westview Press, Boulder, CO. 105 pp.
- Myers, J.P., R.I.G. Morrison, P.Z. Antas, T.E. Lovejoy, M. Sallaberry, S.E. Senner and A. Tarak. 1987. Conservation strategy for migratory species: An example with shorebirds (Charadrii). *American Scientist* 75:18-26.
- Lovejoy, T.E. 1987. Pondering the value of species. *Animals* 120:35.
- Lovejoy, T.E. 1987. Education, zoos and the age of extinction. Pp. 7-11 in 1987 American Association of Zoological Parks and Aquariums annual conference proceedings, 796 pp.
- Lovejoy, T.E. 1987. Review of The Fall of a Sparrow by Sálím Ali (1985, Oxford University Press, 265 pp.) *American Scientist* 75:639-640.
- Lovejoy, T.E. 1988. Diverse considerations. Pp. 421-427 in Biodiversity (E.O. Wilson, Ed.) National Academy Press, Washington, D.C. 521 pp.
- Lovejoy, T.E. 1988. Speaking ecologically. U.S. Environmental Protection Agency Journal 14:5-7.
- Lovejoy, T.E. 1988. Islands of Inspiration. Keynote address and concluding remarks, Pp. 3-6 and 37-38 in proceedings for the symposium "Saving Hawaii's Native Plants: Now or Never" (J.E. Canfield, Ed.) The Garden Club of Honolulu. 42 pp.
- Lovejoy, T.E. 1988. Tamarack Fellowship Address. Millbrook School Connections, Summer 1988:12-14.
- Lovejoy, T.E. 1988. A celebration of life on earth. Pp 1-12 in Tropical Rainforests: Diversity and Conservation (F. Almeda and C.M. Pringle, Eds.) California Academy of Sciences and Pacific Div. of the American Academy for the Advancement of Science, San Francisco, CA. 306 pp.
- Lovejoy, T.E. 1988. Will unexpectedly the top blow off? *BioScience* 38:722-726.
- Bierregaard, R.O., Jr. and T.E. Lovejoy. 1988. Birds in Amazonian forest fragments: Effects of insularization. Pp. 1564-1579 in Acta XIX Congressus Internationalis Ornithologici, V.II (H. Ouellet, Ed.) University of Ottawa Press, Canada. 2815 pp.
- Lovejoy, T.E. 1989. Deforestation and the extinction of species. Pp. 91-98 in Changing the Global Environment (D.B. Botkin, M.F. Caswell, J.E. Estes and A. Orio, Eds.) Academic Press. 480 pp.

- Lovejoy, T.E. 1989. Before the deluge. Review of The End of Nature by B. McKibben (1989, Random House, New York, 226 pp.) New York Newsday, 1 October.
- Lovejoy, T.E. 1989. The Third World's environment: A global dilemma. U.S. Environmental Protection Agency Journal 15(4):42-43.
- Lovejoy, T.E. 1989. Amazonian peril: Myth and reality. Folha de São Paulo, 23 March. (also printed in Portuguese)
- Lovejoy, T.E. 1989. Foreword to Fragile Lands of Latin America: Strategies for Sustainable Development (J.O. Browder, Ed.) Westview Press, Boulder, CO. 301 pp.
- Lovejoy, T.E. 1989. International agreements and developing countries resolving the debt problem. Pp. 85-86 in Steps Toward an International Convention Stabilizing the Composition of the Atmosphere (K. Ramakrishna and R. Harrill, Eds.) Woods Hole Research Center, MA. 163 pp.
- Lovejoy, T.E. 1989. Nothing, nothing at all? Atlantic Naturalist 39:2-5.
- Lovejoy, T.E. 1989. The obligations of a Biologist. Conservation Biology 3:329-330.
- Lovejoy, T.E. 1989. The role of the biota. Pp. 53-57 in Atmospheric Carbon Dioxide and Global Warming (J. Cairns, Jr. and P.F. Zweifel, Eds.) Virginia Polytechnic Institute and State University, Blacksburg, VA. 86 pp.
- Bierregaard, R.O., Jr. and T.E. Lovejoy. 1989. Effects of forest fragmentation on Amazonian understory bird communities. Acta Amazônica 19:215-241.
- Lovejoy, T.E. 1990. Infinite variety: A rich diversity of life. Pp. 35-38 in The Rainforests: A Celebration (L. Silcock Ed.) Parrie and Jenkins, London. 223 pp.
- Lovejoy, T.E. 1990. Environmental Myopia. Sources 19:3. Republished in Nature & Resources.
- Lovejoy, T.E. 1990. The problem of Third World development. Journal of Environmental Health. Spring 1990, pp. 31-32. Republished in 1989, The Third World's environment: A global dilemma, U.S. Environmental Protection Agency Journal 15(4):42-43.
- Lovejoy, T.E. 1990. Consider their ways and be wise. Review of The Ants by B. Hölldobler and E.O. Wilson (1990, The Belknap Press/Harvard University Press, 732 pp.) The New York Times Book Review, 29 July 1990, Pp. 3.
- Lovejoy, T.E. 1990. Will unexpectedly the top blow off? Pp. 207-216 in Greenhouse Glasnost: The Crisis of Global Warming (T.J. Minger, Ed.) The Ecco Press, Institute for Resource Management, New York. 292 pp.
- Lovejoy, T.E. 1990. Foreword in Tropical Forestry Workshop: Consensus Statement on Commercial Forestry Sustained Yield Management and Tropical Forests, proceedings from a joint workshop of the International Hardwood Products Association and Smithsonian Institution, Washington, D.C., 25 October 1989. 10 pp.
- Lovejoy, T.E. 1990. Foreword to The New Zoo by J. Page. Smithsonian Institution Press, Washington, D.C. 208 pp.
- Rankin-de-Merona, J. M., R.W. Hutchings and T.E. Lovejoy. 1990. Tree mortality and recruitment over a five-

year period in undisturbed upland rainforest of the Central Amazon. Pp. 573-584 in Four Neotropical Forests (A.H. Gentry, Ed.) Yale University Press, New Haven, CT. 627 pp.

Lovejoy, T.E. and R. O. Bierregaard, Jr. 1990. Central Amazonian forests and the Minimum Critical Size of Ecosystems Project. Pp. 60-71 in Four Neotropical Forests (A.H. Gentry, Ed.) Yale University Press, New Haven, CT. 627 pp.

Peters, R.L. and T.E. Lovejoy. 1990. Terrestrial fauna. Pp. 353-369 in The Earth as Transformed by Human Action (B.L. Turner II, W.C. Clark, R.W. Kates, J.F. Richards, J.T. Mathews, and W.B. Meyer, Eds.) Cambridge University Press, Cambridge, New York. 713 pp.

Lovejoy, T.E. 1991. Edward O. Wilson: An introduction. *Wings: Essays On Invertebrate Conservation*, Fall issue, p.3.

Lovejoy, T.E. 1991. Keynote address and remarks in symposium "Preserving the Earth's Biological Diversity: The Role of Museums" (T.D. Nicholson, Ed.) *Curator* 34/2:85-108.

Lovejoy, T.E. 1991. Remarks, Pp. 99-100 in Earth Observations and Global Change Decision Making, 1990: A National Partnership (I.W. Ginsberg and J.A. Angelo, Eds.) Krieger Publishing, 357 pp.

Lovejoy, T.E. and S.J. Scheer. 1991. Foreword and welcoming remarks in "Debt-for-Nature Swaps: Progress and Prospects", proceedings from a joint symposium of the Natural Resources Defense Council and the Smithsonian Institution, Washington, D.C., 17 April. 43 pp.

Lovejoy, T.E. 1991. Foreword to Environment in Peril (A.B. Wolbarst, Ed.) Smithsonian Institution Press, Washington, D.C. 233 pp.

Lovejoy, T.E. 1991. 1991 Global report: Deforestation. *Buzzworm: The Environmental Journal*, Jan/Feb 1991, 3(1). Pp. 36.

Lovejoy, T.E. 1991. Foreword to Toward Unity among Environmentalists by B. G. Norton. Oxford University Press. 287 pp.

Lovejoy, T.E. 1991. Biomass burning and the disappearing tropical rainforest. Pp. 77-82 in Global Biomass Burning (J.L. Levine, Ed.) The MIT Press. 569 pp. Republished in The American Institute of Architects Environmental Resource Guide Topic III. C:1-10 1992.

Lovejoy, T.E. 1991. Introduction to tropical forests issue. *Nature & Resources* 27(2):2.

Lovejoy, T.E. 1992. Looking to the next millennium. Pp. 41-44 in *National Parks*, Jan/Feb. 66(1-2).

Lovejoy, T.E. 1992. Foreword to Development or Destruction: The Conversion of Tropical Forest to Pasture in Latin America (T.E. Downing, S.B. Hecht, H.A. Pearson and C. Garcia-Downing Eds.) Westview Press, Inc., Boulder, CO. 405 pp.

Lovejoy, T.E. 1992. Foreword to Ecology and the Politics of Scarcity Revisited: The Unraveling of the American Dream by W. Ophuls and A.S. Boyan, Jr., W.H. Freeman and Company, New York, N.Y. 380 pp.

- Lovejoy, T.E. 1992. A biological conservation perspective. Pp. 1-6 in proceedings Sustainable Development and Biodiversity: Conflicts and Complementarities from symposium held at Cornell University, Ithaca, N.Y., 19-22 September 1991. 77 pp.
- Lovejoy, T.E. 1992. Biological diversity and biotechnology. Pp 41-42 in proceedings from the U.S. Economic Opportunities in Global Environmental Agreements conference held at the Smithsonian Institution, Washington, D.C., 6-7 March 1993. 63 pp.
- Lovejoy, T.E. 1992. Debt-for-nature swaps. Pp. 222-223 in The Global Environment: Securing a Sustainable Future by P. ReVelle and C. ReVelle, Jones & Bartlett Publ., Boston, MA. 479 pp.
- Lovejoy, T.E. 1992. Strategies for preserving biodiversity. Pp. 121-129 in Beyond the Earth Summit: Conversations with Advocates of Sustainable Development (S. Lerner, Ed.) Common Knowledge Press, Bolinas, CA. 295 pp.
- Lovejoy, T.E. and R.H. Dwight. 1992. Biological diversity and Neptune's realm. *Marine Technology Society Journal* 25(4):7-12.
- Lovejoy, T.E. 1992. Evelyn: A tribute to G. Evelyn Hutchinson delivered October 19, 1991 at Battell Chapel, Yale University. Pp. 28 in *Discovery Magazine*, 23(1).
- Lovejoy, T.E. 1992. Preface to Global Warming and Biological Diversity (R.L. Peters and T.E. Lovejoy, Eds.) Yale University Press, New Haven, CT. 386 pp.
- Lovejoy, T.E. 1992. The impact of global warming. Pp. 1-5 in *Oxford in North America 2, Earth Summit Preview* (J. Funari and E. Klimas, Eds.) Oxford University Development (North America), Inc., New York. 46 pp.
- Lovejoy, T.E. 1992. In praise of biodiversity. Pp. 28-29 in Environment: The Next Frontier (T. Rubin, Ed.) U.S. Information Agency, Hearst Special Publications. 40 pp.
- Lovejoy, T.E. 1992. Amazonia: The scientific basis for conservation. Pp. 21-25 in Conservación de la Selva Amazónica, Fundación Para El Desarrollo De Las Ciencias Físicas, Matemáticas Y Naturales (FUDECI), Caracas, Venezuela. 107 pp.
- Lovejoy, T.E. 1992. Foreword to Ecology and Conservation of Neotropical Migrant Landbirds (J.M. Hagen and D.W. Johnston, Eds.) Smithsonian Institution Press, Washington, D.C. 609 pp.
- Lovejoy, T.E. 1992. Foreword to South Carolina's Wetland Wilderness: The ACE Basin by T. Blagden, Jr., Westcliffe Publications Inc., Englewood, CO. 110 pp.
- Bierregaard, R.O., Jr., T.E. Lovejoy, V. Kapos, A.A. dos Santos and R.W. Hutchings. 1992. The biological dynamics of tropical rainforest fragments. *BioScience* 42(11):859-866.
- Lovejoy, T.E. 1993. Life out of balance. Pp. 60-61 in 1993 Earth Journal (Buzzworm magazine Eds.) Buzzworm Books, Boulder, CO. 430 pp.
- Lovejoy, T.E. 1993. Global change and epidemiology: Nasty synergies. Pp. 261-268 in Emerging Viruses (S.S. Morse Ed.) Oxford University Press, Inc., New York, N.Y. 317 pp.

- Lovejoy, T.E. 1993. Review of The Diversity of Life by E.O. Wilson (1992, Belknap Press/Harvard University Press, 424 pp.) Orion Magazine 12(1):62-63.
- Lovejoy, T.E. 1993. Contemplations on Ecological Risk Assessment. Pp. 337-341 in Issues in Risk Assessment, National Academy Press, Washington, D.C. 356 pp.
- Lovejoy, T.E. 1993. Foreword to Voices From the Amazon by B. Le Breton. Kumarian Press, Inc. West Hartford, CT. 151 pp.
- Lovejoy, T.E. 1993. Why should we care about biodiversity? American Society for Microbiology 59(7):322-323.
- Lovejoy, T.E. 1993. Exaltação à biodiversidade. Eco Rio 10:37
- Lovejoy, T.E. 1993. Remarks, Pp. 73 in proceedings Forest Remnants in the Tropical Landscape: Benefits and Policy Implications from symposium held at the Smithsonian Institution Migratory Bird Center, Washington, D.C., 10-11 September 1992. 103pp.
- Lovejoy, T.E. 1993. Remarks, Pp. 24-28 in proceedings US Response to the Rio Earth Summit from symposium held at the Fernbank Museum of Natural History, Atlanta, Georgia. 7-8 May 1993. 115 pp.
- Lovejoy, T.E. 1993. Remarks, Pp. 26-27 in proceedings From Rio to the Capitols: State Strategies for Sustainable Development from symposium held in Louisville, Kentucky. 25-28 May 1993. 250pp.
- Lovejoy, T.E. 1993. The role of natural history museums in a changing world. Pp. 27-34 (Vol. 3) in proceedings from the International Symposium and First World Congress on the Preservation and Conservation of Natural History Collections held in Madrid, Spain, 10-15 May 1992. 439pp.
- Lovejoy, T.E. 1994. People and biodiversity. Nature Conservancy 44(1):28-33.
- Lovejoy, T.E. 1994. Protecting the Biodiversity of the Planet: An Interview with Thomas E. Lovejoy, Ph.D. HSUS News 39(2):28-31.
- Lovejoy, T.E. 1994. Biodiversity. The Encyclopedia of the Environment (R.A. Eblen and W.R. Eblen, eds) The René Dubos Center for Human Environments.
- Lovejoy, T.E. 1994. The quantification of biodiversity: an esoteric quest or a vital component of sustainable development? Phil. Trans. R. Soc. Lond. (The Royal Society) 345: 81-87. Republished in Biodiversity: Measurement and Estimation (D.L. Hawksworth, Ed.) Chapman & Hall, London, England. February 1995. 144pp.
- Lovejoy, T.E. 1994. Foreword to Atlas of Bird Migration. Random House, Inc., New York.
- Lovejoy, T.E. 1994. Introduction to Green Indonesia: Tropical Forest Encounters. Oxford University Press, Oxford, England. 184pp.
- Lovejoy, T.E. 1994. Foreword to The Atlas of Wild Places: In Search of the Earth's Last Wildernesses. Marshall Editions Development Limited, London, England. 240pp.

- Lovejoy, T.E. 1994. Keynote address, Pp. 2-4 in proceedings Timber Certification: Implications for Tropical Forest Management. from conference held in New Haven, Connecticut. 5-6 February, 1994. 162pp.
- Lovejoy, T.E. 1995. Foreword to Forest Canopies: A Review of Research on this Biological Frontier (Lowman, M.D. and N. Nadkarni, eds). Academic Press, Inc., San Diego, California. 625pp.
- Lovejoy, T.E. 1995. Will Expectedly the Top Blow Off? The Science & Biodiversity Policy Supplement to BioScience. pp. S3-S6.
- Lovejoy, T.E. 1995. Foreword to Blueprint for a Green School by Jayni Chase. Scholastic Inc., New York, NY. 670pp.
- Lovejoy, T.E. 1995. Statement for the case for saving species. Defenders Magazine 70(3):14.
- Lovejoy, T.E. 1995. The Wealth of Nations. Millbrook School Connections, Fall 1995:22-24.
- Lovejoy, T.E. 1995. The Science of Preventing Extinctions. Science Year. World Book Publishing, Chicago, Illinois.
- Lovejoy, T.E. 1995. Recollections of Gerald Durrell. The Dodo: Journal of the Wildlife Preservation Trusts, 31:7-9.
- Lovejoy, T.E. 1995. Foreword to Forest Canopies: A Review of Research on this Biological Frontier (Lowman, M.D. and N. Nadkarni, eds) Second Edition. Academic Press, Inc., San Diego, California.
- Lovejoy, T.E. 1996. Preserving the earth's biological resources. In One World: the Health and Survival of the Human Species in the 21st Century (Robert Lanza, Ed.) Health Press, Santa Fe, New Mexico. 325 pp.
- Lovejoy, T.E. 1996. Beyond the concept of sustainable yield. Ecological Applications 6(2):363.
- Lovejoy, T.E. 1996. Rethinking Green Thoughts. Book review in Scientific American 274(2):127-129.
- Lovejoy, T.E. 1996. For Richer or Poorer: Impoverishment or Biodiversity? Panorama, 24(2): 1-3.
- Lovejoy, T.E. and G.M. Milne 1997. Genetica Resources, National Interests and Security. Woodrow Wilson Center Environmental Change and Security Project Report. 3: 174-179
- Bierregaard, R.O., Jr., W.F. Laurance, C. Gascon, T.E. Lovejoy, V. Viani, A.J. Lynam, R. Didham, A.P. Smith, K. Sieving, M. Tocher, J. Sites and E. Kramer. 1997. Research priorities for the study and management of fragmented tropical communities. Pages 515 - 525 in Tropical Forest Remnants: Ecology, Management and Conservation of Fragmented Communities( Laurance, W.F. and R.D. Bierregaard, Jr., Eds.), University of Chicago Press, Chicago, Illinois.
- Laurance, W.F., R.O. Bierregaard, Jr., C. Gascon, T.E. Lovejoy, V. Viana, A.J. Lynam, R. Didham, A.P. Smith, K. Sieving, M. Tocher, J. Sites, and E. Kramer. 1997. Tropical forest fragmentation: synthesis of a diverse and dynamic discipline. Pages 502 - 514 in Tropical Forest Remnants: Ecology, Management and Conservation of Fragmented Communities( Laurance, W.F. and R.D. Bierregaard, Jr., Eds.), University of Chicago Press, Chicago, Illinois.
- Lovejoy, T.E. 1997. Foreword to Tropical Forest Remnants: Ecology, Management and Conservation of Fragmented Communities( Laurance, W.F. and R.D. Bierregaard, Jr., Eds.), University of Chicago Press, Chicago, Illinois.

- Lovejoy, T.E. 1997. Biodiversity: What is It? In Biodiversity II: Understanding and Protecting Our Biological Resources from proceedings of symposium on Biodiversity and Systematics held in Washington, D.C., Fall 1993. Pp. 551.
- Lovejoy, T.E. 1997. Prefaces to Smithsonian Institution Guides to Natural America (15 volumes). Smithsonian Institution Press, Washington, D.C.
- Lovejoy, T.E. 1997. Foreword to Ecosystems: The Intricate Balance of Nature. Duncan Baird Publishers, London, England.
- Lovejoy, T.E. 1997. Synthesis of the Sixth Cary Conference. In The Ecological Basis of Conservation: Heterogeneity, Ecosystems and Biodiversity (Pickett, S.T.A., R.S. Ostfeld, M. Shachak and G.E. Likens, eds). Chapman & Hall, New York. Pp. 466.
- Lovejoy, T.E. 1997. Foreword to Biodiversity and Human Health. Pp. 369.
- Lovejoy, T.E. 1997. La Diversidad de la Vida, Fundamento de la Industria Sostenible. Tierramerica.
- Lovejoy, T.E., N. Erwin, and S. Boren. 1997. Insect Conservation. Pages 395 - 400 in Forests and Insects (Allan D. Watt, Nigel E. Stork, and Mark Hunter, Eds.) Chapman & Hall, London, England.
- Lovejoy, T.E. 1997. Forward to Eleanor H. Stickney's A Little Bird Told Me So. Rutledge Books, Inc.
- Lovejoy, T.E. 1997. Voyage to discovery. *BioScience* 47(10): 654-655.
- Gascon, C. and T.E. Lovejoy. 1998. Ecological impacts of forest fragmentation in Central Amazonia. *Zoology, Analysis of Complex Systems* 101:273-280.
- Laurance, W.F., S.F. Laurance, L.V. Ferreira, J. M. Rankin-de Merona, C. Gascon, and T.E. Lovejoy. 1998. Biomass collapse in Amazonian forest fragments. *Science* 278: 1117-1118.
- Laurance, W. F., L. V. Ferreira, J. M. Rankin-de Merona, S. G. Laurance, R.Hutchings, and T. Lovejoy. 1998. Effects of forest fragmentation on recruitment patterns in Amazonian tree communities. *Conservation Biology* 12:460-464.
- Laurance, W. F., L. V. Ferreira, C. Gascon, and T. E. Lovejoy. 1998. Biomass decline in Amazonian forest fragments. *Science* 282:1611a.
- Lovejoy, T.E. 1998. Living within Nature. In Valuing the Global Environment: Actions and Investments for a 21<sup>st</sup> Century, Global Environmental Facility, Washington, D.C.
- Laurance, W. F., P.M. Fearnside, S.G. Laurance, P. Delamonica, T.E. Lovejoy, J. M. Rankin-de Merona, J.Q. Chambers, and C. Gascon. 1999. Relationship between soils and Amazon forest biomass: a landscape scale study. *Forest Ecology and Management* 118:127-138.
- Gascon, C., T.E. Lovejoy, R.O. Bierregaard, J.R. Malcolm, P.C. Stouffer, H. Vasconcelos, W.F. Laurance, B. Zimmerman, M. Tocher, and S. Borges. 1999. Matrix habitat and species persistence in tropical forest remnants. *Biological Conservation* 91:223-230.



- Lovejoy, T.E. 1999. The Voyage to Discovery. *BioScience*, Vo. 47, No. 10. pgs. 654-655.
- Lovejoy, T.E. 1999. Preface to *Biological Conservation* vol. 91 (nos. 2-3) Ecology and Management of Fragmented Tropical Landscapes. *Biological Conservation* 91: 99.
- Lovejoy, T.E. 1999. The Facts of Life (On Earth). In Cracraft, J. and F.T. Grifo, eds. The Living Planet in Crisis, New York, Columbia University Press pp 255-260
- Laurance W.F., P. Delamonica, S.G. Laurance, Vasconcelos, H.L. and T.E. Lovejoy. 2000. Rainforest fragmentation kills big trees. *Nature* 404:836.
- Laurance W.F., Vasconcelos, H.L. and T.E. Lovejoy. 2000. Forest loss and fragmentation in the Amazon: Implications for wildlife conservation. *Oryx* 34:39-45.
- Lovejoy, T.E. 2000. Biodiversity in Patten C., T. Lovejoy, J. Browne, G. Brundtland, V. Shiva and HRH The Prince of Wales, Respect for the Earth: Sustainable Development. Profile Books pp 22-35
- Williamson, G.B., W.F. Laurance, A.A. Oliveira, P. Delamonica, C. Gascon, T.E. Lovejoy, and L. Pohl. 2000. Amazon tree mortality during the 1997 El Niño drought. *Conservation Biology*. 14 (5): 1538-1542.
- Lovejoy, T. 2000. Tall trees and bottom lines. *Our Planet* (United Nations Environment Program) 10 (5): 23-24
- Lovejoy, T.E. 2001. The new age of biological exploration. pp 128-132 in W.J. Kress and G.W. Barrett, eds., *A new century of biology*. Washington and London: Smithsonian Institution Press. 159 pp.
- Laurance W.F. 2001. Bruce G. Williamson, Patricia Delamonica, Alexandre Oliveira, Thomas E. Lovejoy, Claude Gascon and Luciano Pohl, Effects of a strong drought on Amazonian forest fragments and edges. *Journal of Tropical Ecology* 17:771-785  
Cambridge University Press
- Gascon, C., W.F. Laurance and Lovejoy, T.E. 2001. Fragmentacao florestal e biodiversidade na Amazonia Central. pp. 112-127 in I. Garay and B. Dias, eds., *Biodiversidade em ecossistemas tropicais*. Petropolis: Editora Vozes 430 pp.
- Lovejoy, T.E. 2001. *Cinemas of the Wild* (review of Bouse, Derek, *Wildlife Films*, University of Pennsylvania Press) and Mitman, Gregg, *Reel Nature, America's Romance with Wildlife on Film*, Harvard University Press). *Science* 291:50-51.
- Laurance, W.F., Lovejoy, T.E., Vasconcelos, H.L., Bruna, E.M., Didham, R.K., Stouffer, P.C., Gascon, C., Bierregaard, R.O. Laurance, S.G. & Sampaio, E. 2001. Ecosystem Decay of Amazonian Forest Fragments, A 22-Year Investigation. *Conservation Biology*. Vol. 16 (3), 605-618.
- Laurance, W.F., D. Perez-Salicrup, P. Delamonica, P.M. Fearnside, S. Agra, A. Jerzolinski, L. Pohl, and T.E. Lovejoy 2001. Rain forest fragmentation and the structure of Amazonian liana communities. *Ecology* 82 (1): 105-116.
- William F. Laurance, G. Bruce Williamson, Patricia Delamonica, Alexandre Oliveira, Thomas E. Lovejoy, Claude Gascon and Luciano Pohl. 2001. Effects of a strong drought on Amazonian forest fragments and edges. *Journal of Tropical Ecology* 17:771-785.

Lovejoy, T.E. 2002. Amazon forest degradation and fragmentation: Implications for biodiversity. In Amazonia 2000 (A.L. Hall ed.), Institute of Latin American Studies, University of London and the Brookings Institution, Washington, D.C. pp 41-57

Lovejoy, T.E. 2002. Biodiversity: Threats and Challenges pp 33-45 in T. Riordan and S. Stoll – Kleemann, eds. Biodiversity, Sustainability and Human Communities, ppl i-xvi, 1-317. Cambridge University Press

Hannah, L., G.F. Midgley, T. Lovejoy, W.J. Bond, M. Bush, J.C. Lovett, D. Scott and F.I. Woodward, 2002. Conservation of Biodiversity in a Changing Climate. *Cons. Biol.* 16: 264-268.

Gascon, C., W. Laurance, T.E. Lovejoy. 2003. Forest Fragmentation and Biodiversity in Central Amazonia. *Ecological Studies*, 162, pp. 33-48. In *How Landscapes Change: Human Disturbance and Ecosystem Fragmentation in the Americas* (G.A. Bradshaw and P. Marquet, eds.) Springs, New York

Lovejoy, T.E. 2003. Global Warming and Biodiversity. *Biodiversity Connections: A Newsletter from The Biodiversity Project.* pp. 9-10.

William F. Laurance, Judy M. Rankin-de Merona, Ana Andrade, Susan G. Laurance, Sammya D'Angelo, Thomas E. Lovejoy, and Heraldo L. Vasconcelos. 2003. Rain-forest fragmentation and the phenology of Amazonian tree communities. *Journal of Tropical Ecology* 19:343-347.

G. Ferraz, Gareth J. Russell, Philip C. Stouffer, Richard O. Bierregaard, Jr., Stuart L. Pimm and Thomas E. Lovejoy. 2003. Rates of species loss from Amazonian forest fragments. *Proceedings National Academy of Science* 100: 14069-14073 no. 24

Lovejoy, T.E. 2003. *Deforesting the Earth: From Prehistory to Global Crisis.* Michael Williams. xxvi +689 pp. University of Chicago Press, *American Scientist* 91: 455-458

Lovejoy, T.E. 2004. Foreword to *Forest Canopies*, 2nd. edition, (Lowman, M.D. and H.B. Rinker eds) Elsevier (Academic Press).

Kamaljit S. Bawa, W. John Kress, Nalini M. Nadkarni, Sharachandra Lele, Peter H. Raven, Daniel H. Janzen, Ariel E. Lugo, Peter S. Ashton, Thomas E. Lovejoy. 2004 *Tropical Ecosystems into the 21st. Century.* *Science.* Vol. 306. 8 October 2004.

Lovejoy, T.E. 2004. Dreaming the Impossible. *Conservation Biology* 18:1465

Laurance, W.F., A.A. Oliveira, S.G. Laurance, H.E.M. Nascimento, R. Condit, A. Sanchez-Thorin, T.E. Lovejoy, A. Andrade, S. D'Angelo, J.E. Ribeiro, and C. Dick 2004. Pervasive alteration of Tree Communities in undisturbed Amazonian forest. *Nature.* 428. 171-175

Andrew Balmford, Leon Bennun, Ben ten Brink, David Cooper, Isabelle Côté, Peter Crane, Andrew Dobson, Nigel Dudley, Ian Dutton, Rhys E. Green, Richard D. Gregory, Jeremy Harrison, Elizabeth T. Kennedy, Claire Kremen, Nigel Leader-Williams, Tom Lovejoy, Georgina Mace, Robert May, Philippe Mayaux, Paul Morling, Joanna Phillips, Kent Redford, Taylor H. Ricketts, Jon Paul Rodriguez, M. Sanjayan, Peter Schedi, Albert van Jaarsveld, Bruno A. Walther. 2004. Science and the Convention on Biological Diversity's 2010 target. 2005. *Science* 307: 212-213

- Laurance, W.F., A.A. Oliveira, S.G. Laurance, R. Condit, H.E.M. Nascimento, A. Andrade, C.W. Dick, A.C. Sanchez-Thorin, T.E. Lovejoy, and J.E. Ribeiro. 2005. Late twentieth-century trends in tree communities in an Amazonian forest. In *Tropical Forests and Global Atmospheric Change* (Y. Malhi and O.L. Phillips, eds.). Oxford University Press, Oxford, UK pp 97-106
- Laurance, W.F., A.A. Oliveira, S.G. Laurance, C.W. Dick, A. Andrade, H.E.M. Nascimento, T.E. Lovejoy, and J.E. Ribeiro. 2005. Altered tree communities in undisturbed Amazonian forests: A consequence of global change? *Biotropica*. 37 (2) 160-162
- Lovejoy, T.E. Response to Mac Chapin's article on World Watch. January/February 2005. Volume 18
- Lovejoy, T.E. 2005. (A questao Amazonica) Uma perspectiva científica. *Política Externa* 14: 15-25
- Lovejoy, T.E. 2005. Spotlight on Brazil. *Conservation Biology* 19(3): 1-2
- William F. Laurance, Lovejoy, T.E. 2006. Glimpses of Conservation Biology, Act II. *Conservation Biology* 20 (in press)
- Van Houtan, S.L. Pimm, R.O. Bierregaard, T.E. Lovejoy and P.C. Stouffer 2006. Local Extinctions in flocking birds in Amazonian forest fragments. *Evolutionary Ecology Research* 8: 129-148
- Lovejoy, T.E. 2006. Protected areas: a prism for a changing world. *Trends in Ecology and Evolution* 21: 329-333
- Stouffer, P.C., R.O. Bierregaard, Jr., C. Strong, and T.E. Lovejoy. 2006. Long-term landscape change and bird abundance in Amazonian rainforest fragments. *Conservation Biology* 20: 1212-1223.
- Lovejoy, T.E. In Press. Biodiversity. In The Marshall Cavendish Encyclopedia of the Environment. Marshall Cavendish Corporation. (??)
- Hannah, L. and T.E. Lovejoy, 2006. Conservation, Climate Change, and Tropical Forests pp 367-378 in M.B. Bush and J.R. Fenley, eds., *Tropical Rainforest Responses to Climatic Change*, pp. I-xxxii , 1-396 Springer and Praxis
- Lovejoy, T.E. 2006. Introduction: Don't fence me in. pp. 447-9. in Crooks, K.R. and Sanjayan, M. *Connectivity Conservation*, pp. i-xvii, 1-712 Cambridge University Press: Cambridge
- Ferraz, G., J.D. Nichols, J.E. Hines, P.C. Stouffer, R.O. Bierregaard Jr., and T.E. Lovejoy 2007. A large-scale deforestation experiment: effects of patch area and isolation on Amazon birds. *Science* 315: 238-241
- Laurance, W.F., H.E.M. Nascimento, S.G. Laurance, A. Andrade, J.E.L.S. Ribeiro, J.P. Giraldo, T.E. Lovejoy, R. Condit, J. Chave, K.E. Harms and S. D'Angelo. 2006. Rapid decay of tree community composition in Amazonian forest fragments. *PNAS* 103: 19010-19014
- Van Houtan, K. S., Pimm, S. L., Halley, J. M., Bierregaard Jr., R. O., and Lovejoy, T. E. (2007) Dispersal of Amazonian birds in continuous and fragmented forest. *Ecology Letters* 10 (3): 219–229.
- Lovejoy, T.E. 2006. Climate Change and the Natural World p. 257 in Sanderson, E.W., P.R. Gil, C.G. Mittermeier, V. Martin and C.F. Kormos, *The Human Footprint: challenges for wilderness and biodiversity* 324 pp. Cemex Mexico City.
- Ferraz, G, Marinelli, C.E., Lovejoy, T.E. 2007. Biological Monitoring in the Amazon: Recent Progress and Future Needs.

## Biotropica

Lovejoy, T.E. 2008. Climate Change and Biodiversity. *Rev. sci. tech. Off, int, Epiz* 27 (2): 331-338

L. Hannah, M.B. Araujo, G. Midgley, S. Andelman, E. Martinez-Meyer, R. Pearson, P. Williams, and T.E. Lovejoy. 2008. Terrestrial Biodiversity pp. 195-205 *in* R. A. Mittermeier, M. Totten, L. Pennypacker, F. Boltz, C. G. Mittermeier, G. Midgley, C. M. Rodriguez, G. Prickett, C. Gascon, P. A. Seligmann, and O. Langrand. *A Climate for Life: Meeting The Global Challenge*. Mexico. Cemex

Ferraz, G., Marinelli, C.E. and Lovejoy, T.E. 2008. Biological Monitoring in the Amazon: Recent Progress and Future Needs – *Biotropica* 40(1): 7-10 2008

Lovejoy, T.E. 2009. Foreword to *Courting the Wild: Love Affairs with Reptiles & Amphibians*, (Reaser, J.K. editor) (Hiraeth Press)

Lovejoy, T.E. 2009. Foreword to *Right Relationship: Building a Whole Earth Economy*, (Brown, P.G. and Garver, G. eds) (Berret-Koehler Publishers, Inc)

Lovejoy, T.E. 2009. Keynote Paper: Climate Change and Biodiversity in the Americas, (Fenech, A., MacIver, D. and Dallmeier, F. eds)

Lovejoy, T.E. 2009 Responsibilities of 21<sup>st</sup>-Century Scientists – *Biotropica* 41(5): 531 2009

Lovejoy, T.E. 2009 Foreword to H. Friel *Lomborg's Deception* – Yale University Press

Lovejoy, T.E. 2009. Managing for the Future; The Role of Scientists pp. 283-5 in G.P. Dietl and Karl W. Flessa, eds. *Conservation Paleobiology; The Paleontological Society Papers Volume 15: i-xv; 1-285*

Lovejoy, T.E. 2009. Climate Change's Pressure on Biodiversity pp 67-70 in *State of the World 2009: Into a Warming World*.

Lovejoy, T.E. 2010. Chapter 8 Climate Change, pp. 153 – 162 *in* Navjot S. Sodhi & Paul Ehrlich, Oxford University Press eds. *Conservation Biology for All*

Leidner A.K., N.M. Haddad and T.E. Lovejoy 2010. Does Tropical Forest Fragmentation Increase Long-Term Variability of Butterfly Communities? *PLoS ONE* 5(3): e9534. doi:10.1371/journal.pone.0009534

Lovejoy, Thomas E. 2010. Foreword. pp ix-x in Skelly, D.K., D. M. Post and M.D. Smith, eds., *The Art of Ecology: Writings of G. Evelyn Hutchinson*. New Haven and London: Yale University Press.

Clements, G.R., J. Sayer, A.K. Boedhihartono, O. Venter, T. Lovejoy, L. P. Koh and W.F. Laurance 2010. Cautious Optimism Over Norway-Indonesia REDD Pact – *Conservation Biology* 24:1437-1438

William J. Sutherland, Sarah Bardsley, Leon Bennun, Mick Clout, Isabelle M. Côté, Michael H. Depledge, Lynn V. Dicks, Andrew P. Dobson, Liz Fellman, Erica Fleishman, David W. Gibbons, Andrew J. Impey, John H. Lawton, Fiona Lickorish, David B. Lindenmayer, Thomas E. Lovejoy, Ralph Mac Nally, Jane

Madgwick, Lloyd S. Peck, Jules Pretty, Stephanie V. Prior, Kent H. Redford, Jörn P.W. Scharlemann, Mark Spalding and Andrew R. Watkinson 2010. Horizon scan of global conservation issues for 2011. *Trends in Ecology and Evolution* 1314 pp 1-7

William F Laurance, José L.C. Carmargo, Regina C.C. Luizão, Susan G. Laurance, Stuart L. Pimm, Emilio M. Bruna, Philip C. Stouffer, G. Bruce Williamson, Julieta Benítez-Malvido, Heraldo L. Vasconcelos, Kyle S. Van Houtan, Charles E. Zartman, Sarah A. Boyle, Rapahel K. Didham, Ana Andrade and Thomas E. Lovejoy 2011. The fate of Amazonian forest fragments: A 32-year investigation, *Biological Conservation* 144: 56-67.

Phillip C. Stouffer, Erik I. Johnson, Richard O. Bierregaard, Jr. and Thomas E. Lovejoy 2011. Understory Bird Communities in Amazonian Rainforest Fragments: Species Turnover through 25 Years Post-Isolation in Recovering Landscapes. *PLoS One*: 6: 1-11

Gibson, L., T.M. Lee, L.P. Koh, B.W. Brook, T.A. Gardner, J. Barlow, C. Peres, C.A. Bradshaw, W.F. Laurence, Lovejoy T.E. and N.S. Sodhi. 2011. Primary Forests are irreplaceable for sustaining tropical biodiversity *Nature* 478: 378-381

Lovejoy, T.E. 2011. Climate Change Means a Less Habitable Planet. In Djoghlaif, A. and Dodds, F. (Eds.), *Biodiversity and Ecosystem Insecurity – A Planet in Peril* (80-85). United Kingdom, London: Earthscan.

Lovejoy, T.E. 2011. Managing the Planet as a Biophysical System. Pp. 126-127 in M.V.K Sivakumar, R.P. Motha, D.A. Wilhite and J.J. Qu, eds. *Towards a Compendium on National Drought Policy*, WMO, i-vi, 1-136

Lovejoy, T.E., R Ashton 2011. 'Stepping up the ambition for carbon management: a vision for carbon-rich, cross-continental biodiversity corridors'. *Carbon Management*. April 2011, Vol. 2, No. 2, Pages 101-103 , DOI 10.4155/cmt.11.9.

Nazareno, A. G., J. M. Feres, D. de Carvalho, A. M. Sebenn, T. E. Lovejoy, and W. F. Laurance. 2012. Serious new threat to Brazilian forests. *Conservation Biology* 26:4-5.

Gratwicke, B., T.E. Lovejoy and D.E. Wildt 2012. Will Amphibians croak under the Endangered Species Act? *Bioscience* 62: 197-202

Salati, E., M. Dourojeanni, H. Mundim, G. Sampaio and T. Lovejoy, 2012. The Brazilian Amazon. Pp 44-55 in Hilty, J.A., C.C. Chester and M. S. Cross eds. *Climate and Conservation*. Island Press. Pp i-viii, 1-373

A.D. Hecht, J. Fiksel, S.C. Fulton, T. Yosie, N.C. Hawkins, H. Leuenberger, J.S. Golden and T.E. Lovejoy 2012, in prep. *Creating the Future We Want*, Sustainability Science, Practice & Policy 8 (2): 14 pp

Lovejoy, T.E. 2012. The Growing Importance of Biological Diversity. *Satoyama* 4; 32 (Convention on Biological Diversity)

Q.D. Wheeler, S. Knapp, D.W. Stevenson, S.D. Blum, B.M. Boom, G.G. Gorisy, J.L. Buiser, M.R. de Carvalho, A. Cibrian, M.J. Donoghue, V. Doyle, Em>m Gerson, C.H. Graham, P. Graves, S.J. Graves, R.P. Guralnick, A.L. Hamilton, J. Hanken, W. Law, D.L. Lipscomb, T.E. Lovejoy, H. Miller, J.S. Miller, S. Naem, M.J. Novacek, L.M. Page, N.I. Platnick, H. Porter-Morgan, P.H. Raven, M.A. Solis, A.G. Valdecasas, S. Van Der Leeuw, A. Vasco, N. Vermeulen, J. Vogel, R.L. Walls, E.O. Wilson and J.B.

Woolley 2012. Mapping Biosphere: exploring species to understand the origin, organization and sustainability of biodiversity. *Systematics and Biodiversity* 10 (1): 1-20 March 29, 2012

Lovejoy, T.E. 2012. Natural resource policy in Brazil: what matters for US policy and why. Pp 27-30 in *Energy Security: The Brazilian Example and Implications for US Policy*, The Aspen Institute, Washington, DC.

Lovejoy, T.E. 2012. Foreword: Planet Doctors pp xi-xii *in* Aguirre, A.A, R.S. Ostfeld and P. Daszak eds. *New Directions in Conservation Medicine: Applied Cases of Ecological Health* i-xxvi, 1-639. Oxford University Press. New York

E. Dinerstein, K. Varma, E. Wikramamanayake, G. Powell, S. Lumpkin, R. Naidoo, M. Korchinsky, C. del Valle, S. Lohani, J. Seidensticker, D. Jopldersman, T. Lovejoy and A. Kushlin. 2013. Enhancing Conservation, Ecosystem Services, and Local Livelihoods through a Wildlife Premium Mechanism. *Conservation Biology* 27(1):14–23

Lovejoy, T.E. and C. Y. A. Inoue, 2013. The biodiversity cluster. Pp. 13-71 in Gaetani, F. V. Fazio, G. Batmanian and B. Brakaratz, *Brazil in the International Arena for the Sustainable Development: a foreign vision on the challenges and opportunities in the negotiation of climate change, biodiversity and chemicals*, MMA, pp 1 – 184.

Lovejoy, T.E. 2013. Greening the Planet? pp 9-11 in M. Lowman, S. Devy and T. Ganesh eds., *Treetops at Risk: Challenges of Global Canopy Ecology and Conservation* pp i-xviii; 1-444 Springer; New York, Heidelberg, Dordrecht and London.

Lovejoy, T.E. 2013. Foreword pp vii-viii *in* Marsh, L.K. and C.A. Chapman, eds., *Primates in Fragments: Complexity and Resilience* i-xxii, 1-537 Springer New York

Lovejoy, T. 2013. Introduction to the special issue Tropical forests under a changing climate and innovations in tropical forest management. *Tropical Conservation Science* 6(3) SI: 311-314

Lovejoy, T.E. 2013. The State of the Living Planet, Sustainability, *The Journal of Record*: 183-185

Laurance, W.F., A.S. Andrade, A. Magrach, J.L.C. Camargo, J.J. Valsko, M. Campbell, P.M. Fearnside, Will Edwards, T.E. Lovejoy and S.G. Laurance. 2014. Long-term changes in liana abundance and forest dynamics in undisturbed Amazonian forests. *Ecology* 95: 1604-1611

Hannah, Lee and T. Lovejoy 2014. Evidence-based Planning for forest adaptation. *in* Sample, V. Alaric and R. Patrick Bixler (eds.). 2014 [forthcoming]. *Forest Conservation and Management in the Anthropocene*. General Technical Report. Fort Collins, CO: US Department of Agriculture, Forest Service. Rocky Mountain Research Station.

Lovejoy, T.E. 2014. The need to manage global change. Pages 35-42 *in*: R.A. Houghton & A.B. White

(editors). *Ecology and the Common Good*, Woods Hole Research Center, Falmouth, MA.

Lovejoy, T.E. 2014. A “Natural” Proposal for Addressing Climate Change, Ethics and Environmental Change. *Ethics & International Affairs* 28 (3): 359-363

Laurance, W.F., Andrade, A.S, Magrach, A, Camargo, J.L.C., Campbell, M, Fearnside, P.M., Edwards, W, Valsko, J.J., Lovejoy, T.T. and Laurance, S.G. 2014. Apparent Environmental synergism drives the dynamics of Amazonian Forest Fragments. *Ecology* (in press).

Bruce Babbitt and Tom Lovejoy 2014. Uma morte anunciada. *Opinião - Folha de S.Paulo*

Nick M. Haddad, Lars A. Brudvig, Jean Clobert, Kendi F. Davies, Andres Gonzalez, Robert D. Holt, Thomas E. Lovejoy, Joseph O. Sexton, Mike P. Austin, Cathy D. Collins, William M. Cook, Ellen I. Damschen, Robert M. Ewers, Bryan L. Foster, Clinton N. Jenkins, Andrew J. King, William F. Laurance, Douglas J. Levey, Chris R., Margules, Brett A. Melbourne, A.O. Nicholls, John L. Orrock, Dan-Xia Song and John R. Townsend. 2015. Habitat Fragmentation and its Lasting Impact on Earth’s Ecosystems. *Sciences Advances* (March 20, 2015) pp 1-9

William F. Laurance, Anna Peletier-Jellema, Bart Geenen, Harko Koster, Pita Verweij, Pitou Van Dijck, Thomas E. Lovejoy, Judith Schleicher, and Marijke Van Juijk. 2015. Reducing the global environmental impacts of rapid infrastructure expansion. *Current Biology* 25, R255-R268

Lovejoy, T.E., in press, Foreword to A. Aguirre, Ed., *Tropical Conservation: Perspectives on Local and Global Priorities*. Oxford University Press

Lovejoy, T.E., 2015. Foreword, *Teknos 2015*, Thomas Jefferson High School for Science and Technology

Lovejoy, T.E., 2015. Foreword, In: *Ocean Sustainability in the 21<sup>st</sup>. Century*, Arico, Salvatore (ed.) pp. xix-xxii

Lovejoy, T.E., 2015. Foreword, pp ix-xi In: Claude Martin, ed. *On the Edge: The State and Fate of the World’s Tropical Rainforests. A Report to the Club of Rome* i-xxii, 1-343 Vancouver/Berkeley Greystone Books

Kent H. Redford, Brian J. Huntley, Dilys Roe, Tom Hammond, Mark Zimsky, Thomas E. Lovejoy, Gustavo A.B. da Fonseca, Carlos M. Rodriguez and Richard M. Cowling 2015. Mainstreaming Biodiversity: Conservation for the Twenty-First Century. *Frontiers in Ecology and Evolution*, December 2015, Volume 3, Article 137

Lovejoy, T.E. 2016. Foreword pp 6-7 in McWhorter, Karen B., *Invisible Boundaries*. Buffalo Bill Center of the West. pp 1-80

Lovejoy, T.E. 2016. Variation in stem mortality rates determines patterns of above-ground biomass in Amazonian forests: implications for dynamic global vegetation models. *Global Change Biology*

Lovejoy, T.E. 2016. An Amazonian Forest and Its Fragments as a Laboratory of Global Change. Interactions Between Biosphere, Atmosphere And Human Land Use In The Amazon Basin

Lovejoy, T.E., 2016 (In press) Foreword to Umana, A. 2016. POINT WEST: The political History of the Guanacaste National Park

Lovejoy, T.E. 2016. In press. Can we redefine the Anthropocene? pp 157-160  
In Kress J. and J. Stine, eds, Living in the Anthropocene. Oxford University Press

Ewers, R.M., A Andrade, S.G. Laurance, J.L. Camargo, T.E. Lovejoy and W.F. Laurance, submitted. 2016. Predicted trajectories of tree community change in Amazonian rainforest fragments. *Ecography*: 39: 1-10

Almeida, R.M., Lovejoy, T.E. and Roland, F. 2016. Brazil's Amazon Conservation in Peril (letter to Editor). *Science* 353:228

Lovejoy, T.E. 2016. Biodiversity: An inordinate fondness for living things. Pp249-256 in Jenkins, W., M.E. Tucker and J. Grim. *Routledge Handbook of Religion and Ecology*. Pp i-xxii, 1-439. Routledge: London and New York

Lovejoy, T. 2016. In: Y. Belhaj-Bouabdallah, ed., *Saving Ourselves: Interviews with World Leaders on the Sustainable Transition*, 1st ed. Amazon. "in press"

Lovejoy, Thomas E. 2016. Conservation Biology: The Importance of Wilderness. *Current Biology* 26: R1237-7

Coelho de Souza, F, K.G. Dexter, O.L. Phillips, R.J.W. Brienen, J. Chave, D.R. Galbraith, G. Lopez Gonzalez, A, Monteagudo Mendoza, R. T. Pennington, L. Poorter, M. Alexiades, E. Álvarez-Dávila, A. Andrade, Luis E.O.C. Aragão, A. Araujo-Murakami, Eric J.M.M. Arets, G. A Aymard C., C. Baraloto, J.G. Barroso, D. Bonal, R.G.A. Boot, José L.C. Camargo, J.A. Comiskey, F. Cornejo Valverde, P.B. de Camargo, A. Di Fiore, F. Elias, T. L. Erwin, T.R. Feldpausch, L. Ferreira, N.M. Fyllas, E. Gloor, B. Herault, R. Herrera, N. Higuchi, E.N. Honorio Coronado, T. J. Kileen, W. F. Laurance, J. Lloyd, T.E. Lovejoy, Y. Malhi, L. Maracahipes, B.S. Marimon, B.H. Marimon-junior, C. Mendoza, P. Morandi, D.A. Neill, P. Núñez Vargas, E.A. Oliveira, E. Lenza, W.A. Palacios, M.C. Peñuela-Mora, J.J. Pipoly III, N.C.A. Pitman, A. Prieto, C.A. Quesada, H. RamirezAngulo, A. Rudas, K. Ruokolainen, R.P. Salomão, M. Silveira, J. Stropp, H. ter Steege, R. Thomas-Caesar, P. van der Hout, G.M.F. van der Heijden, P.J. van der Meer, R. V. Vasques, S.A. Vieira, E. Vilanova, V.A. Vos, O. Wang, K.R. Young, R.J. Zagt and T.R. Baker – 2016 – Evolutionary heritage influences Amazon tree ecology. *Proceedings of The Royal Society B* 2016 283 2016 1462, DOI 10.1098/rspb.2016.1587

Lovejoy, T.E. 2016 review of Biodiversity in a Changing Climate: Linking Science and Management in Conservation (Root, Terr L., Kimberly R. Hall, Mark P. Hertzog and Christine A. Howell, eds. University of California Press) *Quarterly Review of Biology* 91 (4): 505-6



Sullivan, Martin, Joey Talbot, Simon Lewis, Oliver Phillips, Lan Qie, Serge Begne, Jérôme Chave, Aida Cuni Sanchez, Wannan Hubau, Gabriela Lopez-Gonzalez, Lera Miles, Abel Mendoza, Bonaventure Sonke, Terry Sunderland, Hans ter Steege, Lee White, Kofi Affum-Baffoe, Shin-ichiro Aiba, Everton Almeida, Ana Andrade, Luiz Aragao, Peter Ashton, Gerardo Aymard C., Tim Baker, Michael Balinga, Lindsay Banin, Christopher Baraloto, Jean-Francois Bastin, Nicholas Berry, Jan Bogaert, Damien Bonal, Frans Bongers, Roel Brienen, Nadir C. Pallqui Camacho, José Luís C. Camargo, Carlos C. Cerón, Eric Chezeaux, Connie Clark, James Comiskey, Euridice Honorio Coronado, Zorayda Restrepo, Greta Dargie, Stuart Davies, Esteban Álvarez Dávila, Charles De Caniere, Marie Noel Djuikouo K., Jean-Louis Doucet, Terry Erwin, Javier Silva Espejo, Corneille Ewango, Sophie Fauset, Ted Feldpausch, Rafael Herrera, Luis Valenzuela Gamarra, Martin Gilpin, Emanuel Gloor, Jefferson Hall, David Harris, Terese Hart, Kuswata Kartawinata, Lip Khoo Kho, Kanehiro Kitayama, Susan G. Laurance, William Laurance, Miguel Leal, Patricia Alvarez-Loayza, Thomas Lovejoy, Jon Lovett, Faustin Mpanya Lukasu, Jean-Remy Makana, Yadvinder Malhi, Leandro Maracahipes, Beatriz Marimon, Ben-Hur Marimon Jr., Andrew Marshall, Paulo Morandi, Victor Chama Moscoso, John Tshibamba Mukendi, Reuben Nilus, Edmar Almeida de Oliveira, Álvaro Cogollo Pacheco, Guido Pardo, Marielos Peña-Claros, Pascal Pétronelli, Georgia C. Pickavance, Axel Poulsen, John Poulsen, Richard Primack, Hari Priyadi, Carlos A. Quesada, Jan Reitsma, Maxime Réjou-Méchain, Ervan Rutishauser, Kamariah Abu Salim, Rafael P. Salomão, Ismayadi Samsuedin, Douglas Sheil, Rodrigo Sierra, Marcos Silveira, J.W. Ferry Slik, Lisa Steel, Hermann Taedoumg, Sylvester Tan, John Terborgh, Sean Thomas, Marisol Toledo, Peter Umunay, Fernando Cornejo Valverde, Percy Núñez Vargas, Ima Célia Guimarães Vieira, Vincent Vos, Ophelia Wang, Jaques Mukinzi, Simon Willcock, and Lise Zeng. 2017. "Diversity and carbon storage across the tropical forest biome" *Nature Scientific Reports* 7:39102 DOI: 10.1038/srep 39102

Lovejoy, T.E., 2017. Extinction Tsunami Can Be Avoided, *PNAS* 10. 1073/PNAS 1711074114

Klécia G. Massi, Michael Bird, Beatriz S. Marimon, Ben Hur Marimon Jr., Denis S. Nogueira, Edmar A. Oliveira, Oliver L. Phillips, Carlos A. Quesada, Ana S. Andrade, Roel J.W. Brienen, José Luiz C. Camargo, Jerome Chave, Eurídice N. Honorio Coronado, Leandro V. Ferreira, Niro Higuchi, Susan G. Laurance, William F. Laurance, Thomas E. Lovejoy, Yadvinder Malhi, Rodolfo V. Martínez, Abel Monteagudo, David Neill, Adriana Prieto, Hirma Ramírez-Angulo, Hans ter Steege, Emilio Vilanova, Ted R. Feldpausch. 2017. Does soil pyrogenic carbon determine plant functional traits in Amazon Basin forests? *Plant Ecology*, DOI 10.1007/s11258-017-0751-9

Lovejoy, T.E., 2017. Ecology: The Amazon Region introduction to Special Collection on the Amazon. *Science Advances* 2017; 3: eaar3677

Valter M. Azevedo-Santos, Philip M. Fearnside, Caroline S. Oliveira, André A. Padiá, Fernando M. Pelicice, Dilermando P. Lima Jr., Daniel Simberloff, Thomas E. Lovejoy, André L. B. Magalhães Mario L. Orsi, Angelo A. Agostinho, Francisco A. Esteves, Paulo S. Pompeu, William F. Laurance, Miguel Petrere Jr, Roger P. Mormul, Jean R. S. Vitule, Azevedo-Santos, V.M., P. M. Fearnside and J.R.S Vitule 2017. Removing the abyss between conservation science and policy decisions in Brazil. *Biodiversity Conservation* (2017) 26:1745–1752 DOI 10.1007/s10531-017-1316-x

Laurance, W.F., Camargo, J.L.C., Fearnside, P.M., Lovejoy, T.E., Williamson, G.B., Mesquita, R.C.G., Meyer, C.F.J., Bobrowiec, P.E.D. and Laurance, S.G.W. 2018. An Amazonian Forest and Its Fragments as a Laboratory of Global Change. pp Biological Reviews 93 223-247

Lovejoy, T.E. and Carlos Nobre. 2018. The Amazon Tipping Point. *Science Advances* 4: eaat2340

Lovejoy, T.E., 2018. A Wild Solution for Climate Change in Murphy, P. Gardoni and R. McKim eds, *Climate Change and It's Impacts*, pp i-vi. 1-276 Springer

Cameron, E.K, I.S. Martins, P. Lavelle, J. Mathieu, L. Tedersoo, F. Gottschall, C.A, Guerra, J. Hines, G. Patoine, J. Siebert, M. Winter, S. Cesarz, M. Delgado-Baquerizo, O. Ferlian, N. Fierer, H. Kreft, T.E. Lovejoy, L. Montanarella, A. Orgiazzi, H. M. Pereira, H.R.P. Phillips, J. Settele, D. H. Wall and N. Eisenhauer, 2018. Global gaps in soil biodiversity data. *Nature Ecology & Evolution*  
<https://doi.org/10.1038/s41559-018-0573-8>

Robert J. Fletcher Jr., Raphael K. Didham, Cristina Banks-Leite, Jos Barlow, Robert M. Ewers, James Rosindell, Robert D. Holt, Andrew Gonzalez, Renata Pardini, Ellen I. Damschen, Felipe P.L. Melo, Leslie Ries, Jayme A. Prevedello, Teja Tscherntko, William F. Laurance, Thomas Lovejoy, Nick M. Haddad, 2018. Is habitat fragmentation good for biodiversity? *Biological Conservation* 226 (2018) 9-15

Lovejoy, T.E. and L. Hannah 2018. Avoiding the climate failsafe point. *Science Advances* 4, eaau9981

Bastin J-F, Rutishauser E, Kellner Jr, et al. Pan-tropical prediction of forest structure from the largest trees. *Global Ecol Biogeogr.* 2018; 00:1–18. <https://doi.org/10.1111/geb.12803>

Lovejoy, T.E. 2018. Homage to Eneas Salati: The Quest for Amazon Sustainability. REPATS (Revista de Estudos e Pesquisas Avançadas do Terceiro Setor. Special Issue No. 01 pp 197-202

Adriane Esquivel-Muelbert, Timothy R. Baker, Kyle G. Dexter, Simon L. Lewis,| Roel J. W. Brienen, Ted R. Feldpausch, Jon Lloyd, Abel Monteagudo-Mendoza, Luzmila Arroyo, Esteban Álvarez-Dávila, Niro Higuchi, Beatriz S. Marimon, Ben Hur Marimon-Junior, Marcos Silveira, Emilio Vilanova, Emanuel Gloor, Yadvinder Malhi, Jérôme Chave, Jos Barlow, Damien Bonal, Nallaret Davila Cardozo, Terry Erwin, Sophie Fauset, Bruno Hérault, Susan Laurance, Lourens Poorter, Lan Qie, Clement Stahl, Martin J. P. Sullivan, Hans ter Steege, Vincent Antoine Vos, Pieter A. Zuidema, Everton Almeida, Edmar Almeida de Oliveira, Ana Andrade, Simone Aparecida Vieira, Luiz Aragão, Alejandro Araujo-Murakami, Eric Arets, Gerardo A. Aymard C, Christopher Baraloto, Plínio Barbosa Camargo, Jorcely G. Barroso, Frans Bongers, Rene Boot, José Luís Camargo, Wendeson Castro, Victor Chama Moscoso, James Comiskey, Fernando Cornejo Valverde, Antonio Carlos Lola da Costa, Jhon del Aguila Pasquel, Anthony Di Fiore, Luisa Fernanda Duque, Fernando Elias, Julien Engel, Gerardo Flores Llampazo, David Galbraith, Rafael Herrera Fernández, Eurídice Honorio Coronado, Wannes Hubau, Eliana Jimenez-Rojas, Adriano José Nogueira Lima, Ricardo Keichi Umetsu, William Laurance, Gabriela Lopez-Gonzalez, Thomas Lovejoy, Omar Aurelio Melo Cruz,| Paulo S. Morandi, David Neill, Percy Núñez Vargas, Nadir C. Pallqui Camacho, Alexander Parada

Gutierrez, Guido Pardo, Julie Peacock, Marielos Peña-Claros, Maria Cristina Peñuela-Mora, Pascal Petronelli, Georgia C. Pickavance, Nigel Pitman, Adriana Prieto, Carlos Quesada, Hirma Ramírez-Angulo, Maxime Réjou-Méchain, Zorayda Restrepo Correa, Anand Roopsind, Agustín Rudas, Rafael Salomão, Natalino Silva, Javier Silva Espejo, James Singh, Juliana Stropp, John Terborgh, Raquel Thomas, Marisol Toledo, Armando Torres-Lezama, Luis Valenzuela Gamarra, Peter J. van de Meer, Geertje van der Heijden, Peter van der Hout, Rodolfo Vasquez Martinez, Cesar Vela, Ima Célia Guimarães Vieira, Oliver L. Phillips 2018. Compositional response of Amazon forests to climate change. 2018. Global Change Biology. DOI: 10.1111/gcb.14413

R. Peters, W. Ripple, C. Wolf, M. Moskwik, G. Carreón-Arroyo, G. Ceballos, A. Córdova, R. Dirzo, P. Ehrlich, A. Flesch, R. List, T. E. Lovejoy, R. Noss, J. Pacheco, J. Sarukhán, M. Soulé, E.O. Wilson, J. Miller and 2556 Scientist Signatories From 43 Countries (including 1472 from the United States and 616 from Mexico) 2018. Nature Divided, Scientists United: US-Mexico Border Wall Threatens Biodiversity and Binational Conservation. BIOSCIENCE

Lovejoy, T.E. 2019. Eden No More – Science Advances Editorial 5: eaax7492

E. Dinerstein, C. Vynne, E. Sala, A. R. Joshi, S. Fernando, T. E. Lovejoy, J. Mayorga, D. Olson, G. P. Asner, J. E. M. Baillie, N. D. Burgess, K. Burkart, R. F. Noss, Y. P. Zhang, A. Baccini, T. Birch, N. Hahn, L. N. Joppa<sup>15</sup> and E. Wikramanayake. 2019. A Global Deal For Nature: Guiding principles, milestones, and targets - Science Advances 19 Apr 2019: Vol. 5, no. 4, eaaw2869 DOI: 10.1126/sciadv.aaw2869

Golden Kroner, R.E., Qin, S., Cook, C., Pack, S., Krithivasan, R., Bonilla, O.D., Cort-Kansinally, K.A., Coutinho, B., Feng, M., Martinez Garcia, M.I., He, Y., Kennedy, C., Lebreton, C., Ledezma, J.C., Lovejoy, T.E., Luther, D., Parmanand, Y., Ruíz-Agudelo, C., Yerena, E., Zambrano, V.M., and Mascia, M.B. 2019. The uncertain future of protected lands and waters. Science, 364(6443), 881-886.

Lovejoy, T. E. and C. Nobre, 2019. Amazon tipping point: Last chance for action. Sci. Adv. 5: eaba2949

### **OTHER PUBLICATIONS**

Lovejoy, T.E. 1977. Conservation: Can systematics provide the answer? Association of Systematic Collections Newsletter 5(1):4-5.

Lovejoy, T.E. 1978. Late 20th century conservation: the science of a simplifying biosphere or the science of the double negative. Presented at the First International Conference on Research in Conservation Biology. September 7. Never published.

- Lovejoy, T.E. 1978. Janet Ruth Trevor 1914-1978, Millbrook Alumnus, September 8-9.
- Lovejoy, T.E. 1979. Conservation beyond our borders. Nature Conservancy News 29(4):4-7.
- Lovejoy, T.E. 1980. Thomas E. Lovejoy, Jr. 1906-1979. Privately printed.
- Lovejoy, T.E. 1981. Contribution. Cousteau Almanac.
- Lovejoy, T.E. 1981. Falcons Stooping and Preying, Invited Op-ed, The New York Times, 22 August.
- Lovejoy, T.E. 1982. Why a Little Minnow Matters, Op-ed, The New York Times, 16 August. Reprinted in Providence Journal, 29 August.
- Lovejoy, T.E. 1982. Talking Turkey, Historically, Op-ed, The New York Times, 24 November.
- Lovejoy, T.E. 1983. Birds, Too, Face Perils in Latin America, Op-ed, The New York Times, 29 October.
- Lovejoy, T.E. 1984. Aid Debtor Nations' Ecology, Op-ed, The New York Times, 4 October. Reprinted in Gainesville Sun, October 12; Reprinted in International Herald Tribune, 8 October.
- Lovejoy, T.E. 1986. Third world could profit from its debt. Conservation Foundation Letter Jan-Feb 1986:2.
- Lovejoy, T.E. 1986. (Letter to the Editor) Issues in Science and Technology, Winter issue. p.13. Response to E.O. Wilson's article in Fall 1985 issue.
- Lovejoy, T.E. 1988. Number two in Seventy-Five Reasons to Become a Scientist. American Scientist 76:450-463.
- Lovejoy, T.E. 1989. The amazing Amazon rainforest. Earth Communications Office Newsletter 1(1):1,7.
- Lovejoy, T.E. 1989. All Species Count, (Letter to the Editor) Issues in Science and Technology 6(1):12.
- Lovejoy, T.E. 1989. The Global Environment: Are We Overreacting?, (Letter to the Editor) The Wall Street Journal, 18 October.
- Lovejoy, T.E. 1990. (Letter to the Editor) VEJA magazine, Rio de Janeiro, Brazil, 21 February, p. 13.
- Lovejoy, T.E. 1990. Applying Third-World Debt to the Environment, Op-ed, The Washington Post, 26 December.
- Lovejoy, T.E. 1991. Conservation vs. development: Searching for solutions to the dilemma, Tropical Forest Foundation Newsletter 1(1):1,6,8.

- Wirth, T.E. and T.E. Lovejoy. 1991. John Heinz: Environmentalist, Op-ed, The Washington Post, 12 April.
- Lovejoy, T.E. 1992. Jungle, The World Book Encyclopedia: Vol. 11, World Book Publishing, Chicago, Il. p. 195.
- Lovejoy, T.E. 1992. Larger Refuges to Rescue Biodiversity, Essay, The Earth Summit Times, 30 March.
- Lovejoy, T.E. 1992. Earth's Living Library: Check It Out, Op-ed, The Washington Post, 19 March.
- Lovejoy, T.E. 1992. Um Lugar na História, Opinion, VEJA magazine, Rio de Janeiro, Brazil, 3 June, pp100-101.
- Lovejoy, T.E. 1992. Making Things Happen in Rio, Essay, TIME, 8 June, p. 98.
- Lovejoy, T.E. 1995. Bugs, Plants and Progress, Op-Ed, The New York Times, 28 May, p. E-11. Reprinted in The Biosphere: The Magazine of the Biosphere 2 Project, Vol. 2, No. 3, Winter 1995.
- Lovejoy, T.E. 1995. Molecular Wealth for the Taking, Op-Ed, International Herald Tribune, 31 May, p. 11.
- Lovejoy, T.E. 1995. A Message from Dr. Thomas E. Lovejoy, Biodiversity News: Smithsonian MAB Program. Weadon Progressive, Alexandria, Virginia. p. 2.
- Lovejoy, T.E. 1996. Global. The AMICUS Journal, 17(4):40-42.
- Lovejoy, T.E. 1996. How much is an elephant worth? Nature, 382(6592):594.
- Lovejoy, T.E. 1996. Worldwide Challenges, Hopeful Changes, American Forester. 103(4):25.
- Lovejoy, T.E. 1996. Only in Antarctica, Op-Ed, The Washington Post, 20 March.
- Lovejoy, T.E. 1997. Lesson From a Small Country, Op-Ed, The Washington Post, 22 April.
- Lovejoy, T.E. 1997. Costa Rica Is Getting Things Right, Op-Ed, International Herald Tribune, 23 April.
- Lovejoy, T.E. 1997. Life, Pivot of Sustainable Industry, Essay, TIERRAMERICA, May, p. 22.
- Lovejoy, T.E. 1998. Biopiracy, Op-Ed, Folha de Sao Paulo.
- Lovejoy, T.E. 1998. This is a Job for Brazil, Essay, NEWSWEEK, 6 July, p. 22.
- Lovejoy, T.E., W.F. Laurance and H.L. Vasconcelos 2001. The Biological Dynamics of Forest Fragments Project: an overview. Newsletter of the Center for Tropical Forest Science, Summer 2001, pp. 4-14.

Lovejoy, T.E. 2005. While Scientists Quibble, Species Vanish. International Herald Tribune. Feb. 15, 2005

W. John Kress and Lovejoy, T.E. 2005. Beyond Paradise: Saving Tropical Forests in the 21<sup>st</sup>. Century. Plant Talk

Lovejoy, T.E. 2005. Introduction, Inventing for the Environment edited by Arthur Molella and Joyce Bedi. MIT Press

Lovejoy, T.E. 2006. Rising Acidity Threatens Marine Life. International Herald Tribune June 7

Lovejoy, T.E. 2006 Acid Oceans, Foresight Magazine (Japan) October 7, 2006

Lovejoy, T.E. 2006. The Amazon Forest: Let it Rain International Herald Tribune July 28

Lovejoy, T.E. 2006 Introduction to Trott, John, The Virginia Naturalist, Virginia Native Plant Society

Lovejoy, T.E. 2007 Biofuels, Foresight (July 2007): 76-77 - [Japanese publisher: Shinchosha ISSN 1343-5213](#)

Lovejoy, T.E. 2007 Forests Key to Climate Change Battle - Australian Broadcasting Company (On Line)

Lovejoy, T.E. 2007 The Amazon Rain Machine – Folha de Sao Paulo – September 25, 2007

Lovejoy, T.E. 2007 The Great Forest Bargain – International Herald Tribune – September 26, 2007

Lovejoy, T.E. 2007 Paleoecology and the path ahead – The Ecological Society of America - October 2007

Lovejoy, T.E. 2008 Amazonia on the Brink – Foreign Service Journal – February 2008

Lovejoy, T.E. 2008 Uniting Environmentalism and Entrepreneurship – BioScience – July/August 2008

Lovejoy, T.E. 2009 Regreening the Emerald Planet - The Equatorial Press – February 2009

Babbitt, B. and Lovejoy, T.E. 2009 O paradoxo da Amazonia - Folha de S. Paulo. March 6, 2009

Lovejoy, T.E. 2009 Second growth forests – International Herald Tribune – March 22, 2009

Lovejoy, T.E. 2009. Op-ed The Earth Is Crying Out For Help – International Herarld Tribune – December 9, 2009

Lovejoy, T.E. and Jim Harkness 2010. Op-ed With health reform now law, U.S. should address global health, climate change and food security – - MinnPost.com - April 14, 2010

Lovejoy, T.E. 2010. Op-ed Fewer and Fewer – International Herald Tribune – June 1, 2010

- Lovejoy, T.E. 2010. Foreword to Wildlife Toxicology book – Texas Tech University
- Lovejoy, T.E. 2010. Interview by Kishore Rao, Deputy Director of the UNESCO World Heritage Centre
- Lovejoy, T.E. 2010 Op-ed Profiting from Biodiversity – International Herald Tribune – October 21, 2010
- Lovejoy, T.E. 2010 A Arca do Tesouro da Biologia – Veja (22 Dezembro) 94-97
- Lovejoy, T.E. 2011 Op-ed Geo-Engineering Can Help Save The Planet – International Herald Tribune – June 11, 2011
- Lovejoy, T.E. 2011. Forward pp. 6-7 *in* Fujihara, M.A., R. Cavalcanti, A. Guimaraes and R. Garlipp. Why We Need Forests, Essential Idea Publishing 366 pp.
- Lovejoy, T.E, and Ralph Ashton 2011. Editorial. Stepping up the ambition for carbon management: a vision for carbon-rich, cross-continental biodiversity corridors. Future Science
- Lovejoy, T.E. 2011. George Evelyn Hutchinson. Royal Society Biographical Memoirs 57:167-177
- Lovejoy, T.E. 2011. Conserving our Shared Heritage. The Scientist (25 Years Anniversary Issue) 25 (10): 61-63
- Lovejoy, T.E. 2012 Forward pp ix-xii in Lee Hannah, ed – Saving a Million Species 1-417 pp. Washington, DC Island Press
- Lovejoy, T.E. 2012 Op-ed The Greatest Challenge of our Species – International Herald Tribune – April 5, 2012
- Lovejoy, T.E. 2012 Op-ed What Rio Can Do – International Herald Tribune – June 17, 2012
- Lovejoy, T.E. 2012 O Imperador Visionario – Veja (20 June): 134-135
- Lovejoy, T.E. 2012. Foreword: Planet Doctors pp xi-xii in A.A. Aguirre, R.S. Ostfeld and P. Daszak New Direction in Conservation Medicine; pp vii-xxvi, 1-639.
- Lovejoy, T.E. 2012. “What future for biodiversity?”, A World of Science 10 (1) 2-9
- Lovejoy, T. 2013. Let Science Set the Facts. International Herald Tribune. October 3
- Lovejoy, Thomas E., 2013. Foreword pp vii-ix in A. Alonso, F. Dallmeier and G.P. Servat, eds., Monitoring Biodiversity: Lessons from a Trans-Andean Megaproject. Smithsonian Institution Scholarly Press, Washington, DC i-xxviii; 1-429

- Lovejoy, T. 2013. Endangered Species Act. P. 132 *in*. A Wild Success: the Endangered Species Act at 40 pp 1-144. The Endangered Species Coalition, Washington, DC
- Lovejoy, T.E. 2013. A Tsunami of Extinctions. *Scientific American* 308: 33-34
- Lovejoy, T.E. 2013. Foreword p.3 in Recommendations for the Obama administration to advance the scientific foundation for conserving biological diversity, 2013-2017. Society for Conservation Biology, Washington, DC. 24 pp.
- Lovejoy, T.E. 2015. Letter to the Editor, *The New Yorker*, April 20, 2015: 9
- Lovejoy, T.E. 2015. A Mojave Solar Project in the Bighorns' Way. *New York Times* September 12, 2015
- Lovejoy, T.E., 2015. Como a Amazonia Foi Salva, *Veja* 2448, no. 42: 80-93 (21 de outubro de 2015).
- Lovejoy, T.E. 2015. Corte no Orçamento e impacto na ciência. *Folha* – October 9, 2015
- Lovejoy, T.E. 2016. The Bite pp 30-35 in K. Polman and Stephen Vasconcellos-Sharpe, eds, *Imaginal Cells: Visions of Transformation* 168 pp. Reboot the Future
- Lovejoy, T.E. 2016. Crossing the Living Barrier, GEF Partner Zone, Development 2030, Global Development Professionals Network. *Guardian Online*, August 25th, 2016.
- Lovejoy, Thomas E., 2017 Um Ponto Sem Retorno, *Folha de Sao Paulo* 28 Maio 2017
- Lovejoy, T.E., 2017. Foreword. Pp vii-x in Stone, Roger D., *The Lives of Dillon Ripley* i-xvi, 1-255, University of New England Press. Lebanon, New Hampshire.
- Lovejoy, T.E., 2017 em defesa das chuvas *Veja* (6 Setembro) pp 82-83
- Lovejoy, T.E. 2018. Amazon forest to savannah tipping point could be far closer than thought. *Mongabay*
- Lovejoy, T.E. and John Reid 2018. How Big Forests Solve Global Problems. *Intl New York Times* 4-20-18
- Lovejoy, T.E. 2018. SDG 15. Life on Land/Via Terrestre. pp. 94-97 in *Awakening/Éveil*. Office of the Lieutenant Governor of Ontario pp 1-115 ISBN 978-1-4868-2035-1
- Lovejoy, T.E. 2018. Amazônia: é tempo para uma nova visão. *Folha de São Paulo* 30 Outubro 2018
- Lovejoy, T.E. 2019. Connecting the Dots. p. 62 in *National Parks* magazine centennial issue
- Lovejoy, T.E. 2019. How Biodiversity is simultaneously impacted by and a solution for climate change. *The Ecological Citizen*



Lovejoy, T.E. 2019. The Path Forward: Community, Respect, Diversity, Service. Millbrook Magazine Summer 209 – 52-53

Lovejoy, T.E. 2020. Salve a Biodiversidade - Veja 8 January 2020: 54-55

### **SUBMITTED**

G. Ferraz, J. D. Nichols, J. E. Hines, R .O. Bierregaard, Jr., and T. E. Lovejoy, submitted. SLOSS revisited: bird species richness in Amazon forest patches of varied sizes.

### **TESTIMONY**

Testimony on the Endangered Species Act before the Senate Subcommittee on Resource Protection; 28 July 1977.

Testimony on the Natural Diversity Preservation Act before the House Subcommittee on National Parks and Insular Affairs; 1 August 1977.

Testimony on the Endangered Species Act before the Senate Subcommittee on Resource Protection; 1 May 1978.

Testimony on the Endangered Species Act before the House Subcommittee on Fisheries and Wildlife Conservation and the Environment; 1 June 1978.

Testimony on the Endangered Species Act before the Senate Subcommittee on Resource Protection; 3 April 1979.

Testimony on Evidence and Environmental Consequences of Decreasing Wildlife and Plant Resources before the Senate Subcommittee on Resource Protection; 7 November 1979.

Testimony on Tropical Deforestation before the House Subcommittee on International Organizations; 19 June 1980.

Testimony on the International Wildlife Resources Conservation Act of 1980 before the Senate Subcommittee on Resources and the Environment; 30 June 1980.

Testimony on Review of U.S. Policy Options To Prevent Oil Supply Disruptions and Reduce Oil Dependence, Societal Benefits of Natural Resources Conservation and Foreign Aid Programs FY 1982 - 1983 before the House Subcommittee on International Economic Policy and Trade; 24 March 1981.

Testimony on Natural Resources and U.S. Development Assistance in Latin America before the House Subcommittee on Inter-American Affairs; 30 March 1981.

Testimony on Tropical Forest Development Projects: Status of Environmental and Agricultural Research before

the House Subcommittee on Natural Resources, Agricultural Research, and Environment; 19 September 1984.

Testimony: "Making the World Safe for Diversity" for the House Congressional Record; 4 June 1985.

Testimony on H.R. 1703: Reauthorization of the Overseas Private Investment Corporation before the House Subcommittee on International Economic Policy and Trade; 25 June 1985.

Testimony on S. 1781: Charitable Deduction for Donations of Third World Debt for International Conservation Efforts before the Senate Subcommittee on Taxation and Debt Management of the Finance Committee; 13 November 1987.

Testimony on H.R. 4335: National Biological Diversity Conservation and Environmental Research Act before the House Subcommittee on Natural Resources, Agriculture Research, and Environment of the Science, Space, and Technology Committee; 30 June 1988.

Testimony on Implications of Global Warming for Natural Resources before the House Subcommittee on Water and Power Resources; 27 September 1988.

Testimony on H.R. 1268: National Biological Diversity Conservation Act before the House Subcommittee on Natural Resources, Agriculture Research, and Environment of the Science, Space, and Technology Committee; 17 May 1989.

Testimony on New Strategies and Successful Examples of Sustainable Development in the Third World before the Subcommittee on Technology and National Security of the Joint Economic Committee; 20 June 1989.

Testimony on The United States and UNESCO: 1989 before the House Subcommittee on International Operations and Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs; 19 September 1989.

Testimony on the International Environmental Assistance Act of 1989 before the Senate Committee on Foreign Relations; 21 September 1989.

Testimony on the National Institute for Environmental Research before the House Subcommittee on Natural Resources, Agriculture Research, and Environment; 21 March 1990.

Testimony on S. 2371: To Authorize National Academy of Science's Study in Feasibility of the National Institute of Environmental Research before the Senate Committee on Environment and Public Works; 24 April 1990.

Testimony on the Latin American Initiative before the House Banking Comm.; 18 September 1990.

Testimony on H.R. 964: Enterprise for the Americas Initiative before the House Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Affairs; 27 February 1991.

Testimony on Debt Conversions and Their Potential to Assist Sustainable Development and the Protection of Natural Resources before the Senate Subcommittee on Deficits, Debt Management, and International Debt; 10 May 1991.

Testimony on H.R. 585: National Biological Diversity Conservation and Environmental Research Act and H.R. 2082: National Biological Diversity Conservation Act before the House Subcommittee on Environment of the Committee on Science, Space, and Technology; 23 May 1991.

Testimony on S. 58: National Biological Diversity Conservation and Environmental Research Act before the Senate Subcommittee on Environmental Protection; 26 July 1991.

Testimony on the Proposed Tax Regulations published March 12, 1991 in 56 FR 10395 before the Internal Revenue Service; 1 August 1991.

Testimony on H. Con. Res. 263: U.N. Conference on Environment and Development before the House Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Affairs; 4 February 1992.

Testimony on H.R. 3215: Inter-American Scientific Cooperation Act of 1991 before the House Subcommittee on Science of the Committee on Science, Space, and Technology and the Subcommittees on Western Hemisphere Affairs and International Economic Policy and Trade of the Committee on Foreign Affairs; 17 March 1992.

Testimony on the Trends in Both Domestic and Global Biodiversity before the Senate Environment and Public Works Committee; 24 March 1993.

Testimony on The Indigenous Peoples and the Natural Environment of Brazil before the Subcommittee of Western Hemisphere Affairs of the House Committee on Foreign Affairs; 10 May, 1994

### **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  
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**GRANT SUPPORT**

AID (Man and the Biosphere Program)  
Andrew W. Mellon Foundation  
Carnegie Foundation  
Chapman Fund (American Museum of Natural History)  
Conservation Foundation  
Department of Agriculture

Department of State  
Department of the Interior  
Environmental Protection Agency  
Explorer's Club  
Forest Service (Man and Biosphere consortium)  
Homeland Foundation  
MacArthur Foundation  
Marcia Brady Tucker Foundation  
National Geographic  
National Institutes of Health (with W.G. Downs)  
National Park Service  
National Science Foundation  
Packard Foundation  
Pew Memorial Trusts  
Rockefeller Foundation  
Sequoia Foundation  
Smithsonian Institution (Office of Ecology, and ARO and AFOSR contracts)  
W. Alton Jones Foundation  
Weyerhaeuser Family Foundation  
Winslow Foundation

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