

**CURRICULUM VITAE**  
**DR. JOHN H. FITCH**

Updated 3/06

**Campus Office**

Whitaker Hall Rm. 255  
College of Arts and Sciences  
Florida Gulf Coast University  
10501 FGCU Blvd. South  
Ft. Myers, FL 33965-6565  
(941) 590-7170 (Phone); 590-7200 (Fax)  
Email: [jfitch@fgcu.edu](mailto:jfitch@fgcu.edu); Faculty Website: <http://ruby.fgcu.edu/courses/jfitch>

**Home Office**

9246 Estero River Circle  
Estero, Florida 33928  
(239) 470-1323  
Email: [jhfitch@comcast.net](mailto:jhfitch@comcast.net)

**EDUCATION**

- 1974** MICHIGAN STATE UNIVERSITY, Ph. D., Zoology/Ecology
- 1972** MICHIGAN STATE UNIVERSITY, M. S., Zoology/Ecology
- 1966** UNIVERSITY OF KANSAS, B. A., Zoology and Anthropology

**PROFESSIONAL POSITIONS**

- Present-1997** FLORIDA GULF COAST UNIVERSITY (Ft. Myers, Florida): Associate Professor of Environmental Studies, College of Arts and Sciences
- 1997-1996** FLORIDA GULF COAST UNIVERSITY (Ft. Myers, Florida): Senior Faculty Fellow and Visiting Associate Professor, Environmental Studies
- 1996-1991** THE CONSERVANCY OF SOUTHWEST FLORIDA (Naples, Florida): President and CEO and TUFTS UNIVERSITY, Dept. of Environmental Studies, School of Veterinary Medicine: Adjunct Associate Professor
- 1991-1988** MAINEWATCH INSTITUTE (Augusta, Maine): President and Senior Fellow and TUFTS UNIVERSITY, Dept. of Environmental Studies, School of Veterinary Medicine: Adjunct Associate Professor
- 1988-1980** MASSACHUSETTS AUDUBON SOCIETY, Environmental Science Director and Chief Scientist and TUFTS UNIVERSITY, Dept. of Environmental Studies, School of Veterinary Medicine: Adjunct Associate Professor
- 1980-1978** UNIVERSITY OF NORTH DAKOTA, Dept. of Biology: Assistant Professor and Biological Science Program Director
- 1978** EXECUTIVE OFFICE OF THE PRESIDENT, Washington, D. C., Council on Environmental Quality: Faculty Fellow and Staff Scientist
- 1978-1975** MICHIGAN STATE UNIVERSITY, Biological Science Program: Assistant Professor
- 1974-1970** MICHIGAN STATE UNIVERSITY, Dept. of Zoology and Biological Science Program: Graduate Teaching and Research Assistant
- 1968-1966** SMITHSONIAN INSTITUTION, Pacific Ocean Biological Survey Program: Assistant Field Director and Research Biologist

## SELECTED PROFESSIONAL AFFILIATIONS

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE  
AMERICAN SOCIETY OF MAMMALOGISTS  
AMERICAN BEHAVIOR SOCIETY  
ECOLOGICAL SOCIETY OF AMERICA  
FLORIDA ACADEMY OF SCIENCE  
SIGMA XI

## SELECTED PROFESSIONAL APPOINTMENTS/BOARDS

<b>Present- 2003</b>	ESTUARY CONSERVATION ASSOCIATION: Board Member
<b>2003- 1999</b>	GOVERNOR'S COUNCIL FOR SUSTAINABLE FLORIDA: Board Member
<b>Present- 1991</b>	CORKSCREW REGIONAL ECOSYSTEM LAND AND WATERSHED TRUST: Board Member and Executive Committee Member
<b>1997- 1994</b>	COLLIER COUNTY ECONOMIC ADVISORY COUNCIL: Council Member appointed by Collier County Commission
<b>1996- 1991</b>	ROOKERY BAY NATIONAL ESTUARINE RESEARCH RESERVE ADVISORY BOARD: Board Member
<b>1996- 1993</b>	FLORIDA GREENWAYS COMMISSION: Commission member appointed by Governor Lawton Chiles
<b>1991- 1989</b>	MAINE SCIENCE AND TECHNOLOGY COMMISSION ADVISORY COUNCIL: Council member appointed by Governor of Maine
<b>1991- 1987</b>	U. S. DEPARTMENT OF AGRICULTURE SECRETARY'S ADVISORY BOARD ON ANIMAL DAMAGE CONTROL: Board Member and Chair, Research Committee
<b>1988- 1985</b>	BOSTON ZOOLOGICAL SOCIETY (Boston Zoos): Board of Trustees Member and Chair of Scientific/Technical Committee
<b>1988- 1984</b>	MASSACHUSETTS STATE NONGAME ADVISORY COMMITTEE: Committee member providing scientific and policy advice
<b>1989- 1984</b>	JOURNAL OF NORTHEASTERN ENVIRONMENTAL SCIENCE: Editorial Board Member
<b>1988- 1983</b>	MASSACHUSETTS ACID RAIN TASK FORCE: Task Force Member appointed by Governor Dukakis
<b>1988- 1983</b>	MIT SEA GRANT ADVISORY COUNCIL: Council Member providing policy review and evaluation of research proposals for Sea Grant funding

**COURSES TAUGHT AT FLORIDA GULF COAST UNIVERSITY FOR WHICH DR. FITCH WAS PRINCIPAL INSTRUCTOR (Years indicate first time that Dr. Fitch developed and taught the course)**

- 2004** EVR 6936 *Special Topics in Behavioral Ecology*. College of Arts and Sciences, Graduate Environmental Science Program.
- 2003** EVR 6322 C *Concepts and Applications of Sustainability*. College of Arts and Sciences Graduate Environmental Science Program.
- 2003** EES 6051 *Environmental Planning*. College of Arts and Sciences Graduate Environmental Science Program.
- 2002** IDS 4910 *Integrated Core Senior Seminar*. College of Arts and Sciences Collegium of Integrated Learning. Senior capstone course.
- 2001** PAD 6934 *Management of Non-Profit Organizations* College of Public Services, Division of Public Administrative Masters Program..
- 2000** EVR 4930. *Special Topics: Green Campuses and Environmental Management Systems*. College of Arts and Sciences Undergraduate Environmental Studies Program.
- 2000** PAD 5352 *Emerging Issues in Environmental Policy*. College of Public Services, Division of Public Administration Masters Program.
- 1999** EVR 4930 *Special Topics: Sustainability Project*. College of Arts and Sciences Undergraduate Environmental Studies Program..
- 1999** IDS 3303 *Issues in Science and Technology*. College of Arts and Sciences Collegium of Integrated Learning.
- 1998** EVR 4326 *Conservation Strategies for a Sustainable Future*. College of Arts and Sciences Undergraduate Environmental Studies Program (capstone course).
- 1998** EVR 4910 *Senior Project in Environmental Studies*. College of Arts and Sciences Undergraduate Environmental Studies Program..
- 1998** IDS 3304 *Issues in Ecology and the Environment*. College of Arts and Sciences Collegium of Integrated Learning.
- 1998** PCB 3414 C *Behavioral Ecology*. College of Arts and Sciences Biology Program.
- 1998** EVR 4324 *Integrated Ecosystems Management*. College of Arts and Sciences Undergraduate Environmental Studies Program.
- 1998** EVR 4940 *Internship in Environmental Studies*. College of Arts and Sciences Undergraduate Environmental Studies Program. Served as mentor and developed guidance and assessment process.
- 1997** EVR 4008 *Environmental Technologies*. College of Arts and Sciences Undergraduate Environmental Studies Program.
- 1997** BSC 1051 C *Environmental Biology*. College of Arts and Sciences Undergraduate Environmental Studies Program.

## SELECTED PUBLICATIONS, PRESENTATIONS, REPORTS, AND POPULAR ARTICLES

- 2005** Fitch, J. H. "Integrative Opportunities and Challenges in Greening a New University." Peer reviewed paper presented at Greening of the Campus VI Conference, Ball State University, Muncie, Indiana, September 2005.  
Peer reviewed paper published in Campus VI Conference Proceedings 10/05
- 2004** Fitch, J. H. "Bonita Bay Marina: Case Study of a Clean Marina." Educational Alliance for a Sustainable Florida, Florida Sustainability Case Study Series. (co-authored by Dr. William Ritchie and Geoff Burgerhoff).
- 2003** Fitch, J. H. "Integrating Ecosystems Conservation and Sustainable Development in Coastal Ecosystems." Invited and Peer Reviewed Paper presented at the Conference for Sustainable Development of Coastal Zones, Ancon, Cuba (International conference co-sponsored by UNEP and Cuba)
- 2003** Fitch, J. H. "Designing a Sustainable/Green Building Future for Universities." Invited Seminar at the University of Kansas, Lawrence, Kansas, January 2003.
- 2002** Fitch, J. H. "Opportunities for Sustainability Education in Southwest Florida. Invited Seminar at Ministry of Education Environmental Workshop, Zurich, Switzerland, April 2002
- 2002** Fitch, J. H. "Sustainability Principles for Rural Villages." Invited Talk at Trust for Public Lands Conference, Ft. Myers, Florida, August 2002.
- 2002** Fitch, J. H. "Sustainability Strategies and the Conservation of Florida Parks." Keynote Address at Florida State Parks Association Annual Meeting, Ft. Myers, Florida March 2002.
- 2000** Fitch, J. H. "Implementing an Environmental Management System at Florida Gulf Coast University." EPA Conference on Environmental Management Systems for Colleges and Universities. Boston University Center, Tyngsboro, N. H. September 2000. (Invited Paper and text posted on EPA Website)
- 2000** Fitch, J. H. "The FGCU Green Building Project and Sustainable Building in Southwest Florida." American Institute of Architects of Southwest Florida, Ft. Myers, Florida Sept. 2000.
- 2000** Fitch, J. H. "Green Building and Landscaping in Southwest Florida." *Foyer Magazine*. 2000 Annual Edition. (Popular article)
- 2000** Fitch, J. H. (ed.) "The FGCU Environmental Task Force Final Report to President Merwin." June 2000. (J. Fitch was chairman to the Task Force and editor of final report).
- 2000** Fitch, J. H. "Setting the Stage for Environmental Management Systems at Florida Gulf Coast University." Invited Paper at EPA Conference on Local Government & Public Agencies Implementation of Environmental Management Systems. San Diego, Calif., June 2000
- 2000** Fitch, J. H. "Environmental Concerns and Sustainability." Invited Keynote Address, Southeastern Intergovernmental Audit Forum Winter Conference. Ft. Myers, Florida January 2000  
Written copy of address posted on U. S. Government Accounting Office website.
- 1999** Fitch, J. H. "The Greening of Florida Gulf Coast University." Invited Paper at Green Campuses Conference, University of Florida, Gainesville, Florida October 1999.

## SELECTED PUBLICATIONS, PRESENTATIONS, REPORTS, AND POPULAR ARTICLES (cont.)

- 1999 Fitch, J. H. "An Ecologist's Perspective on Communicating Sustainability." Invited and Peer Reviewed Paper. Fifth Conference on Communication and Environment. Northern Arizona University, July 1999.
- 1998 Fitch, J. H. "Back From the Future." The Eagle, FGCU Newspaper, Issue 9. (Popular article)
- 1996 Fitch, J. H. "Foreword." in Southwest Florida's Wetland Wilderness: Big Cypress Swamp and the Ten Thousand Islands. J. Ripple (author), Univ. of Florida Press. (Popular book)
- 1995 Fitch, J. H. "Foreword," "Nature," and "Natural Heritage" chapters in In Portrait: Naples and Collier County. N. Sanson (ed.), Profolio Editions, Inc. (Popular book)
- 1995 Fitch, J. H.(ed.) "Guide to Conserving Collier County's Native Ecosystems." Report by The Conservancy of Southwest Florida, 176 pp.
- 1993 Fitch, J. H. "The Ecological Significance of Wildlife Rehabilitation." Proceedings of the 1992 International Wildlife Rehabilitation Council Conference, 1-5 pp.
- 1993 Fitch, J. H. "White-tailed Deer Population Ecology: Implications for Management in an Urbanizing Environment." in Proceedings, Deer Management in an Urbanizing Region: Problems and Alternatives to Traditional Management. Humane Society of the United States and Yale School of Forestry.(invited paper and publication)
- 1990 Hruby, T. and J. H. Fitch. "Ecological Monitoring Plan for the Gulf of Maine. Contract Report to Gulf of Maine Council, 250 pp.
- 1990 Fitch, J. H. "Maine's Progress Toward a Sustainable Future: 1990." Mainewatch Institute Publication #8-1990.
- 1989 Fitch, J. H. "A Bioregional Approach to the Conservation and Management of Maine's Natural Resources: A Concept Paper." in Commission on Maine's Future 1989 Report.
- 1988 Fitch, J. H. and T. Hruby. "Open Marsh Water Management Strategies for Salt Water Mosquitoes." Invited Paper, Restoration Ecology Conference, University of California, Berkeley. June 1988.
- 1987 French, T. and J. H. Fitch. "Species Accounts for Blue-spotted Salamander (Ambystoma laterale), Spotted Salamander (Ambystoma maculatum), and Jefferson's Salamander (Ambystoma jeffersonianum). in Rare and Endangered Species of Massachusetts, Massachusetts Division of Fisheries and Wildlife.
- 1985 Fitch, J. H. Testimony before the Natural Resources and Agriculture Committee of the Massachusetts General Court in support of Senate Bill 1187, An Act to Limit Acid Rain and Acid Deposition in Massachusetts.
- 1984 Fitch, J. H. "Why We Worry When It Rains." Sanctuary Magazine, Vol. 24(2): 24, Massachusetts Audubon Society. (Popular article)
- 1984 Fitch, J. H. "An Experimental Study of Variation in Habitat Selection and Occurrence of the Deer Mouse, Peromyscus maniculatus gracilis. University of Kansas Museum of Natural History Special Publication, Vol. 10: 203-214

**SELECTED PUBLICATIONS, PRESENTATIONS, REPORTS, AND POPULAR ARTICLES**  
**(cont.)**

- 1983** Fitch, J. H. Testimony before the Natural Resources and Agriculture Committee of the Massachusetts General Court in support of House Bill 123, An Act Establishing Designated Funding for Massachusetts Nongame Wildlife Programs.
- 1981** Fitch, J. H. and K. A. Shump, Jr. "Myotis velifer." Mammalian Species, Journal of Mammalogy, 49: 1-5.
- 1981** Fitch, J. H. "Acid Rain and the Massachusetts Audubon Society. Sanctuary Magazine, Vol. 20 (8): 4, Massachusetts Audubon Society. (Popular article)
- 1980** Fitch, J. H. "Report on Comprehensive Wildlife Research Priorities." Special Publication, Executive Office of the President, Council on Environmental Quality, Washington, D. C., 35 pp.
- 1979** Fitch, J. H. "Patterns of Habitat Selection and Occurrence in the Deer Mouse, Peromyscus maniculatus gracilis. Michigan State University Museum Biological Series Publ. 5(6):445-483.
- 1978** Fitch, J. H. and K. A. Shump, Jr. "Myotis keeni. Mammalian Species, Journal of Mammalogy, Vol. 121: 1-3
- 1977** Lewis, R. W., G. E. Drum, and J. H. Fitch. "Theories of Teaching: Exploiting Established Association Patterns." Journal of College Teaching, Vol. 7 (2): 98-99.
- 1976** Fitch, J. H. and J. J. Ozoga. "Social Behavior in a Confined Population of White-tailed Deer-- A Preliminary Report." Invited Paper, Annual Meeting of the Animal Behavior Society, University of Colorado, Boulder, Colorado.
- 1976** Fitch, J. H. "Laboratory Investigations in General Biology." Kendall/Hunt Publishing Company, 383 pp.
- 1975** Fitch, J. H. "Behavioral Habitat Selection as a Factor in the Distribution of Woodland Deer Mice, Peromyscus maniculatus gracilis, in the Kingston Plains of Northern Michigan. Ph. D. Thesis, Michigan State University.
- 1969** Fitch, J. H. "Survey of Pelagic Bird Populations in the Hawaiian Islands." Annual Report, Pacific Ocean Biological Survey Program, Smithsonian Institution, 100 pp.
- 1967** Dunnigan, P. B. and J. H. Fitch. "Seasonal Movements and Population Fluctuations of the Cave Bat, Myotis velifer, in South-Central Kansas." Transactions of the Kansas Academy of Science, 70: 210-218.
- 1967** Fitch, J. H. "Herpetofauna of the Line and Phoenix Islands." Special Report, Pacific Ocean Biological Survey Program, Smithsonian Institution, 42 pp.
- 1967** Fitch, J. H. "Collecting and Preparing Scientific Specimens." Pacific Bird Observer, Pacific Ocean Biological Survey Program, Smithsonian Institution, 14 pp.

## MANUSCRIPTS, PAPERS, AND BOOKS IN PREPARATION

Fitch, J. H. Field Guide to the Native Ecosystems of Southwest Florida. Innovative new field guide approach emphasizing ecosystems, trophic levels, and key species as well as primary locations for viewing and conservation issues; ongoing project being tested in classrooms; manuscript to be developed by early 2007.

Fitch, J. H. A User's Guide to Successful Non-Profit Organization Management. Textbook under development in universities and by non-profit organizations for training. Ongoing project with manuscript to be developed by mid-year 2007. .

## PROFESSIONAL AWARDS AND HONORS

- 2006 Faculty Professional Development Travel Grant**, Florida Gulf Coast University (Competitive grant award of \$ 850 to attend "International Listening Association Annual Meeting in Salem, Oregon and to present the keynote address.
- 2003 Faculty Professional Development Travel Grant**, Florida Gulf Coast University (Competitive grant award of \$ 2,000 to attend "Ecosystems Conservation and Sustainable Development in the Coastal Zone Conference" held in Ancon, Cuba
- 2001 Outstanding Teaching Award**, Florida Gulf Coast University Freshman Honors Society
- 2000 Faculty Fellowship**, American Environmental Education Institute, Jacksonville, Wyoming (Summer 2000)
- 1996 Senior Faculty Fellowship**, Florida Gulf Coast University (One year appointment)
- 1995 Leadership Course Scholarship**, Center for Creative Leadership, Greensboro, North Carolina
- 1979 Presidential Recognition Letter**, Work on National Nongame Legislation, President Jimmy Carter
- 1978 Faculty Fellowship**, President's Council on Environmental Quality, Executive Office of the President, Carter Administration
- 1974 Sigma Xi Award**, Outstanding Ph. D. Science. Dissertation, Michigan State University
- 1966-1964 Undergraduate Research Participation Fellowship**, Research on Bat Ecology and Behavior, National Science Foundation Grant at the University of Kansas