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Department, Exxon Mobil Corporation, 1998-present. Concurrent Positions: Visiting Scientist, Institute of Astronomy, Cambridge University, 1978: Visiting Fellow, The Institute for Advanced Study, 1980-1985; Professional Service and Memberships: American Association for the Advancement of Science; NATO Collaborative Research Grants Panel 1984-86; International Petroleum Industry Environmental Conservation Association: Global Climate Change Working Group 1988-present (Vice Chair 1995-7, Chair 1997-99), Member of Executive Committee 2000- present; International Chamber of Commerce 1993- present: Energy Commission (Vice Chair 1998-2000), Environment and Energy Commission 1993- (Vice Chair 2003- present); Unites States Council for International Business 1993-present (Environment Steering Committee 1998-present); Editorial Boards: Annual Reviews of Energy and Environment 1992-1996, Consequences 1996-98; Global Climate and Energy Project Stanford University member Management Committee; Review Committees: US Department of Energy, State of the Art Review of Greenhouse Science, 1984; US Environmental Protection Agency, Subcommittee on Global Climate Change, Science Advisory Board, 1988-1989; International Geosphere Biosphere Program Evaluation Committee, 1994-1996; Intergovernmental Panel on Climate Change: Task Group on New Emissions Scenarios 1995-present; Lead Author Working Group III: Third Assessment Report- Decision-making Frameworks, Fourth Assessment Report- Mitigation from a Cross-Sectoral perspective; Stanford University School of Engineering Advisory Council, 2004-present. Research Interests: Global Climate Change: Science, Technology, Economics, and Policy; Technology Innovation: research, development, deployment and transfer; Linkages: local and regional air pollution, climate change and health. Mailing Address: Exxon Mobil Corporation, 5959 Las Colinas Blvd, Room 3314, Irving, Texas, 75039; (Telephone: 972-444-1674; email: brian.p.flannery@exxonmobil.com).

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Management, Massachusetts Institute of Technology, 1973-; Director, M.I.T. Center for Energy Policy Research, 1978-80; Director, International Energy Studies Program, M.I.T. Energy Laboratory, 1978-83; Associate Director, M.I.T. Energy Laboratory, 1980-83; Visiting Scholar, London Business School, 1983-84; Chair, M.I.T. Faculty, 1989-91; William F. Pounds Professor of Management, M.I.T., 1990-2001; Co-Director, M.I.T. Joint Program on the Science and Policy of Global Change, 1991-. Professional Service and/or Memberships: Member, Climatic Impact Committee, Division of Physical Sciences, National Academy of Sciences, 1973-75; Chair, Governor's Emergency Energy Technical Advisory Committee, State of Massachusetts, 1973-74; Member, Editorial Council, Journal of Environmental Economics and Management, 1973-86; Member of Review Panel, Study of Peaceful Nuclear Explosives, sponsored by the U.S. Arms Control and Disarmament Agency, 1975; Member, U.S. National Petroleum Council, 1975-83; Member, Nuclear Fuels Working group, Atlantic Council of the United States, 1975-78; Elected Town Meeting Member, Belmont, Massachusetts, 1981-; Periodic columnist, Nikkei Sangyo Shimbun, Tokyo, 1980-82; Periodic columnist, Sankei Shimbun, Tokyo, 1983-84; Member, Editorial Board, Cambridge Energy Studies, Cambridge University Press, 1984-87; Member, Panel on Climate Variability, Climate Change and the Planning and Management of U.S. Resources, American Association for the Advancement of Science, 1986-89; Member, Committee on Alternative Energy R&D Strategies, National Academy of Sciences and National Academy of Engineering, 1989-90; Member, Advisory Panel on Study of "Systems at Risk from Climate Change", U.S. Congress, Office of Technology Assessment, 1992-93; Member, Committee on Metrics for Global Change Research, US National Research Council, 2003-05; Member, Scientific Committee, International Geosphere-Biosphere Program, 2006-. Awards and Honors: Tau Beta Pi (engineering honorary) and Pi Tau Sigma (mechanical engineering honorary), University of Texas at Austin, 1956-57; Hamilton Award, Outstanding Engineering Graduate, University of Texas at Austin, 1957; Environmental Policy Fellow, American Council for Capital Formation, 1998-99; Research Interests: Applied Economics, Energy, Environment, Public Policy; Mailing Address: Joint Program on the Science and Policy of Global Change, Building E40-439, Massachusetts Institute of Technology, Cambridge, MA 02139; (Telephone: 617-253-6609; email: Hjacoby@mit.edu).

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Press, MIT Press, Cambridge University Press, Climatic Change, Energy J., Global Environmental Change, Global Environmental Politics, International Environmental Affairs, International Security, International Studies Quarterly, J. of Conflict Resolution; J. of Policy Analysis and Management, J. of Conflict Resolution; Millennium; Negotiation J.; Policy Sciences; Science; <u>Awards and Honors</u>: 2004 winner, Harold and Margaret Sprout Award, International Studies Association; <u>Research Interests</u>: International Environmental Law, Policy, and Negotiations, Science and Technology in Public Policy, Scientific and Technological Assessments: methods, processes, determinants of effectiveness, Strategic decision-making and decision-making under uncertainty, especially in regulatory contexts; <u>Mailing Address</u>: Policy and Law, Hutchins Hall 432, University of Michigan, 625 S. State St., Ann Arbor MI, 48109; (Telephone: 734-763-6133; email: *parson@umich.edu*).

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Commission, Second Vice-Chairman (1988-1990); Louisiana Forestry Commission, Member (1988-1990); Gulf of Mexico Fishery Management Council, Member (1988-1990); Louisiana Wildlife and Fisheries Commission, Ex-Officio Member and Secretary, (1988-1990); Governor's Cabinet on Economic Development, State of Louisiana, Member (1989-1990); Louisiana Artificial Reef Council, Chairman (1988-1990); Louisiana Offshore Terminal Authority, Environmental Director (1988-1990); Louisiana Wetland Conservation and Restoration Task Force, Member (1989-1990); Southeastern Association of Fish and Wildlife Agencies, Vice President (1990); Global Change Task Force, U.S. Department of Interior, National Biological Service, Member (1994); Seventh American Forest Congress, Yale University, Southern Region Forest Research Committee, Chairman, (1995-96); Heinz Center for Science, Economics and the Environment, Member, Panel on Risks, Vulnerability, and True Costs of Coastal Hazards (1997-1998); National Assessment Synthesis Team, U.S. Global Change Research Program and National Science Foundation, Member and Lead Author, 1998-2001; Intergovernmental Panel on Climate Change, Working Group II, Lead Author, Third and Fourth Assessment Reports (1998-2001 and 2005-present); Panel on River Basin and Coastal Systems Planning, Panel Member, National Academy of Sciences (2002-2004); United Nations Framework Convention on Biodiversity, Ad-Hoc Technical Expert Group on Biodiversity and Adaptation to Climate Change, Member, 2005. Research: wetlands, forestry, climate change, sea level rise, subsidence, coastal processes/hazards. Mailing Address: U.S. Geological Survey, 700 Cajundome Blvd., Lafayette, LA 70506; (Telephone: 318-256-5628; email: Virginia Burkett@usgs.gov).

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