

VITA
DANIEL S. FOGEL
704-604-0085

CURRENT WORK

SP3 **2010 – present**
• Founder / CEO

ACADEMIC WORK EXPERIENCE

**WAKE FOREST UNIVERSITY CENTER FOR ENERGY,
ENVIRONMENT AND SUSTAINABILITY; GRADUATE
SCHOOL OF ARTS AND SCIENCE** **2013-present**

- Director, MA in Sustainability Programs
- Graduate Research Professor in Sustainability

WAKE FOREST UNIVERSITY BUSINESS SCHOOLS. **2003-2013**

- Associate Director, Center for Energy, Environment and Sustainability
- Associate Dean, Working Professional Programs (2007-2009)
- Dean, Charlotte Programs (2003-2007)
- Executive Professor of Strategy (2003-2014)

**THE UNIVERSITY OF PITTSBURGH, JOSEPH M. KATZ GRADUATE
SCHOOL OF BUSINESS.** **1991-2003**

- Associate Dean (1993-1996)
- Professor of Business Administration (1991-2003);
- Director, Institute for Industrial Competitiveness (1994-2001);
- Director, Center for International Enterprise Development (1990-1994);
- Joint Appointment in the Graduate School of Public and International Affairs (1993-2003);
- Core Faculty Member in Center for Latin American Studies (1995-present).

CZECH MANAGEMENT CENTER. CZECH REPUBLIC. **1990-1991**

- Interim Dean and Project Director, Prague.

INTERNATIONAL MANAGEMENT CENTER, BUDAPEST, HUNGARY. **1988-1990**
• Dean

TULANE UNIVERSITY, A.B. FREEMAN SCHOOL OF BUSINESS. **1981-1988**

- Associate Dean, Executive and International Programs (1987-1988);
 - Director of the Executive Education Center (1985-1988);
 - Department of Management (Adjunct professor, 1981-1988).
-

UNIVERSITY OF HOUSTON. 1976-1979

- Assistant Professor;
- Associate Director of Research (Provost's Office).
- Joint Appointment School of Communication and the Department of Psychology.

INDUSTRY WORK EXPERIENCE

SOUTHERN BAPTIST HOSPITAL. 600 bed hospital with 1800 employees.
Director of Education (corporate). **1983-1985**

LOUISIANA LAND AND EXPLORATION COMPANY. \$ 1.5 billion (1981)
oil, gas, and minerals company with 2500+ employees; Corporate Mgr.
Staffing and Development **1981-1983**

TEXAS EASTERN CORPORATION. \$4+ billion (1980) energy company with
6500+ employees. Manager, Policy Coordination (Corporate) (1980-1981);
Consultant, Human Resources (Corporate Staff) (1979-1980). **1979-1981**

EDUCATION

Ph.D. **University of Wisconsin**, Madison, Wisconsin. Behavioral Studies. **1976**

M.A. **Pennsylvania State University**, University Park. Psycho-Linguistics. **1973**

B.S. **Pennsylvania State University**, University Park. International Economics. **1971**

RELATED EXPERIENCE

Yearly visitor at University College, Dublin, Ireland **2002-2011**

Fullbright Flad Chair. Universidade Católica Portuguesa. Escola de Pós-Graduação
Económicas e Empresarias. Lisbon, Portugal. **2001-2002**

Visiting Professor, Universidad Tecnica Federico Santa Maria, Valparaíso, Chile,
Santiago, Chile, and Guayaquil, Ecuador campuses. **1997-2009**

Director, Brazil Studies Program, University of Pittsburgh. **1996-1999**

Commissioner, Central European Small Business Enterprise Development
Commission (Representative of the American Association of Universities). **1994-1996**

Task Force Leader on Market Economies. Conferences on Private Sector
Assistance to the Commonwealth of Independent States.

Citizens Democracy Corps, Washington, D.C. **1992**

White House Conference Task Force on Central and Eastern Europe. **1990-1991**

Visiting Professor Czechoslovak Management Center, Célakovice,
Czech and Slovak Federal Republic. **1990-2003**

Visiting Professor, International Management Center, Budapest, Hungary. **1988-1992**

1969-1988

Visiting Professor, School of Economics, FEDERAL UNIVERSITY Belo Horizonte, Brazil.
Adjunct Professor, LOYOLA UNIVERSITY, SCHOOL OF BUSINESS (New Orleans). Adjunct
Professor. ST. MARY'S DOMINICAN COLLEGE, BUSINESS DEPARTMENT (New Orleans).
Research Associate, Minimal Competencies Project, SPEECH COMMUNICATION
ASSOCIATION; TREETOP SCHOOL, INC.: Owner and Co-Director, private school in
Pennsylvania; PEACE CORPS: Arraial do Cabo; Rio de Janeiro, Brazil; Project Assistant,

UNIVERSITY OF WISCONSIN, MADISON: Wisconsin Research and Development Center for Cognitive Learning; Research Investigator, Speech Communication Association Project on Communication Competencies; Research Asst. Center for Communication Research; Teaching Assistant, PENNSYLVANIA STATE UNIVERSITY, University Park, Pennsylvania: teaching assistant and faculty member in the Continuing Education Center.

RESEARCH AREAS. My current research is focused on environmental sustainability and organizational strategy. One research question is how do organizations adopt environmental principles and practices as part of their core strategies? A second question relates to what is meant by environmental sustainability and the implications of concept development from an evolutionary point of view.

PUBLICATIONS (1990-present only)

Books and Monographs

Strategic Sustainability: A Natural Environmental Lens on Organizations and Management. New York, New York: Routledge. 2016.

Environmental Sustainability Strategy. Working Draft. Textbook for advanced students in environmental sustainability programs and for executives responsible for environmental sustainability. To be published by M.E. Sharpe in 2013.

Measurement, Indicators, and Research Methods for Sustainability. Volume 6 The Encyclopedia of Sustainability, Great Barrington, MA: Berkshire Publishing Group. Co-Editor with Ian Spellerberg and Sarah Fredericks. (2012).

Law and Politics of Sustainability (2011). Volume 3: The Encyclopedia of Sustainability, Great Barrington, MA: Berkshire Publishing Group. Co-Editor with Klaus Bosselmann and JB Ruhl.

The Business of Sustainability (2010). Volume 2 of the Encyclopedia of Sustainability, Great Barrington, MA: Berkshire Publishing Group. Co-Editor with Chris Laszlo, Karen Christensen, Gernot Wagner and Peter Whitehouse. .

Regional development of SME development in Central and Eastern European countries. (Editor with Bogdan Piasecki). Łódź, Poland: University of Łódź. 1995.

Firm behavior in emerging market economies.(Editor) Hants, England: Avebury Publishing Ltd., 1995.

Moving to sustainability (Editor) (with M. Harrison and F. Hoy). Hants, England: Avebury Publishing Ltd. 1995

Managing in emerging market economies: Cases from the Czech and Slovak Republics. (Editor). Boulder, Co: Westview Press, 1994.

Management education in Central and Eastern Europe and the Soviet Union. (Editor). Pittsburgh, PA: The University of Pittsburgh. 1991.

Articles and Book Chapters

Zero Waste: A Myth. (in progress).

Creating Zero Waste: Public Policy and Market Incentives (in progress).

Sustainability in university settings (2012). In D. Fogel, I. Spellberg and S. Fredericks. Measurement, Indicators, and Research Methods for Sustainability. Volume 6 The Encyclopedia of Sustainability, Great Barrington, MA: Berkshire Publishing Group.

European Trading Union Trading Scheme (2011). In Bosselman, K., Fogel, D.S., and Ruhl, J.B. (Eds.). Law and Politics of Sustainability. Volume 3: Encyclopedia of Sustainability, Great Barrington, MA: Berkshire Publishing Group.

Financial services sector and sustainability. (2010). Laszlo, C., et al. (eds). The business of sustainability. Volume 2: The encyclopedia of sustainability. Great Barrington, MA: Berkshire Publishing Company.

Expatriate success: A study of work and general adjustment (with Gary Florkowski) 1999. Journal of International Human Resource Management. 10:5: 783-807.

Selection and Placement in Health Services Organizations. (with Jackie Landau). 1997. In Fottler, M. Hernandez, R. and Joiner, C. (Eds.) Essentials of human resources management. Delmar Publishers.

Change in higher education: The case of the Minnesota Health Care Center. 1997. Journal of Public Management and Social Policy (special Issue on Reform, Higher Education and the 21st Century) 3(1):46-60.

The internationalization of Brazilian managers: Stepping Into the global arena. 1996. Revista Brasileira de Comercio Exterior. 48:36-41.

Assessment of a demonstration project to develop the small business sector of Poland (with Premyslaw Kulawczuk, Monika Harrison, Frank Hoy and James Wingrove) in I. McCarthy (1996) Frontiers of entrepreneurship. Boston, MA: Babson College. (Conference paper April 1995; Annual Entrepreneurship Research Conference, Boston, MA)

Financing higher education: Czech Republic 1990-1995 (with Jan Winkler). 1996. Journal of Higher Education Management Vol. 8 (1): 51-68.

Restructuring higher education in the Czech and Slovak Republics (with James Mauch). In J. Mauch and P. Sabloff (Eds.) 1995. Reform and change in higher education: International perspectives. New York: Garland Publishing Inc.: 209-244.

Environments for entrepreneurship development: Key dimensions and research implications. 1994. (with D.R. Gnyawali). Entrepreneurship Theory and Practice Journal. 18 (4): 43-62. (Reprinted in Paul Westhead and Mike Wright (eds). 2000. Advances in Entrepreneurship. Cheltenham UK: Edward Elgar Publishing).

Strategic types in institution building: A fit perspective. (with R. Madhavan). 1994. Knowledge and Policy. 7(3): 19-30

Approaches to management education in reforming economies: Experiences in Czechoslovakia and Hungary. 1994. In G. Tesar (Ed). Management education and training: Understanding Eastern European perspectives. Malabar, FL: Krieger Publishing Company: 141-152.

Reforming the economies of Central and Eastern Europe, (with Suzanne Etcheverry pp. 3-33); Economic and social reform in Czech and Slovak Republics, (with Suzanne Etcheverry pp. 34-68); The Czechoslovak Management Center: Institution building and organization design, (with Mona Makhija and Karel Zebračkovský pp. 130-148); Lessons Learned (pp. 225-234).1994 In D.S. Fogel (Ed) Managing in emerging market economies. Westview Press.

Issues in funding higher education in Eastern Europe: The Cases of The Czech Republic and Slovakia (with James Mauch). 1993. In Altbach, P.G. and Johnstone, D.B. (Eds.) The funding of higher education: International perspectives. New York: Garland Publishing, Inc.: 207-236.

Selection and Placement in Health Services Organizations. (with Jackie Landau). 1993. In Fottler, M. Hernandez, R. and Joiner, C. (Eds.) Strategic human resource management in health services organizations. Second Edition. Delmar Publishers: 267-293.

The challenges of Central and Eastern Europe: The business school perspective.1992. International Education Forum. 12(2):120-126.

Approaches to management education in reforming economies. 1992. International Education Forum. 12(1):18-31.

In support of reform: Western business education in Central and Eastern Europe. 1992. (with Ravindranath Madhavan). Review of Business. 13(4):4-10.

Approaches to management education in reforming economies. 1991. Proceedings of the 1991 U.S. Competitiveness in the Global Marketplace Conference. Memphis, TN, 68-72.

Management education in Central and Eastern Europe and the Soviet Union. 1990. Journal of Management Development, 9(3):14-19.

Trade Journal Articles (not included here)

Major Academic Research Reports, Conferences, and Symposia (recent)

The Future of Business Organizations and Their Attention to Environmental Sustainability. Draft, 2012.

Consistent presenter, session chair at academic conferences (Academy of Management and Southern Management Association)

Environmental assessments. An analysis on the efficacy of using standard tools for assessing organizational environmental effectiveness. (with John Williams and Mary House). Working paper.

Sources of competitive advantage from networks: The case of biotechnology. Working Paper, University of Pittsburgh. 2003.

The biotechnology industry. Working Paper, University of Pittsburgh. 2003.

Sources of competitive advantage: The biotechnology industry. Working Paper, University of Pittsburgh. 2003.

A theory of strategic responses under conditions of weak institutions: The case of firms in emerging market economies. Final report, Institute for Industrial Competitiveness. 2000

Firm-Level Strategic Responses to Unclear Property Rights. Property Rights and institutions in transition: East and West. Sponsored by UCIS, Centers for West European and Russian and East European Studies, U. of Pittsburgh. 1998.

Research methods for studies in emerging markets. (pre-conference session) Academy of Management Conference, 1997.

Strategic planning routines as meta-routines: Inter-partner learning in an international joint venture. Academy of Management Conference. (with R. Madhavan) 1996.

Case Studies

Hanes Brands Zero Waste Program

Habitat for Humanity. (with Michael Nestor). 2010

Maersk's Environmental Sustainability Efforts. 2010 (in press)

Life Cycle Analysis: A case note. 2009

PlaNYC: New York's Sustainability Plan, 2009

Noisette and Dongtan. 2007

University of Pittsburgh Cancer Institute: Developing a Service Line. 2002.

Note on the Biotechnology Industry . 2002.

Curis: and the Advent of Tissue Rengeneration. 2002. European Case Clearing House, Case # 302-055-1 (with Joe Gureka).

Volkswagen's Purchase of Skoda (A) and (B). 2002. European Case Clearing House, Case #s 302-021-1 and 302-022-1.

II-VI Corporation. 2000. (with Fred Rock)

Carvajal's Global Strategy. 2000.

The Institutional View. 2000. Published by the European Case Clearing House.

Japanese and U.S. Joint Ventures: The Case of USX and Kobe. 1997. (with Ravi Madhavan)

Confronting change in the health care industry: The University of Minnesota Academic Health Center 1996. (with Ravi Madhavan)

U.S. Machine-Marnt in Poland. 1995.

GE-Tungsum (A-1994;revised 1996),(B-1995)

Creating the Future at Electronic Data Systems.(supervision of Ravi Madhavan) 1994.

EDI at Pennsylvania Blue Shield: The crossroads of strategy. 1994. (with Ravi Madhavan)

Imaging Technology at Pennsylvania Blue Shield (supervision of Ravi Madhavan) (1994)

The Czechoslovak Management Center: Institution building and organizational design. 1994. (with Mona Makhija and Karel Zebrakovsky)

Major Invited Speeches and Industry Conferences

2005-present

Lex-Mundi
 Appalachian State
 Manufacturer's Association of America
 North Carolina University, Charlotte
 University of Padua, Law School, Padua, Italy
 Carnegie Mellon University (2003-present)
 APWCA Conference on Sustainability
 AACSB Conference on Sustainability
 Manufacturers and Chemical Industry Council, NC
 NACUBO (Maryland and Boston)
 Bank of America Global Delivery Services
 Wachovia Corporation
 North Carolina Construction Association
 ONS National Board Meeting (New York, NY)
 PNC Bank Conference (TPS Group), Pittsburgh, PA.
 Executive Forum, Guayaquil, Ecuador

1995-2004

Managing Technology Organizations: The Resource Based View. Carnegie Mellon University, Pittsburgh, PA. (several iterations)
 United States Postal Service, Pittsburgh, PA (Regional Managers Meeting)
 United States Postal Service, Eastern Region, New Jersey.
 Executive Leaders in Medicine, Philadelphia, PA;
 Executive Leadership Seminar, Guayaquil, Ecuador;
 Senior Management Forum, PNC, Pittsburgh, PA.
 IANSA Corporation, Santiago, Chile
 Young President's Organization
 University of Michigan, Davidson Institute
 Tuscarora, New Brighton, PA
 Mellon Bank Executive retreat, Nemaocolin, PA
 Department of International Trade, Governor's Office, Harrisburg, PA
 St. Petersburg State University, St. Petersburg, Russia
 Universidad Tecnica Federico Santa Maria, Valparaíso, Chile;
 Talcuano, Chile; and Quayaquil, Ecuador.
 San Ignacio de Loyola, Lima, Peru
 CIBEX Conference Roundtable, University of Pittsburgh.
 International Business Center University of Pittsburgh.
 Universidad Technica Federico Santa Maria, Valparaiso, Chile.

1985-1995

EMBA Fall Symposium Lecture on Managing Organizational Transformations.
 Katz Graduate School of Business.
 The Pitt Alumni Association.
 Katz Alumni Groups. Philadelphia.

Clinic Management Association. Pittsburgh.
 Graduation speaker for dual-degrees. Joseph M. Katz Graduate School of Business,
 University of Pittsburgh. 1993;1994;1995.
 INSEAD, Fontenbleau, France
 Czechoslovak Management Center. Prague.
 Young President's Organization. Pittsburgh.
 European Business Opportunities Conference. Pittsburgh.
 Institute for International Research (Finland) Oy. Helsinki, Finland.
 Joseph M. Katz Graduate School of Business, University of Pittsburgh;
 (Reprinted in Vital Speeches. January 1, 1993, Volume 59 (6):168-171.)
 Group Practice Association Keynote Speech. San Antonio, Texas.
 Honors College, University of Pittsburgh.
 Commercial Development Association. Chicago, IL.
 Seminar on Organization and Management, Columbia University, New York.
 Institute for International Research (Finland) Oy. Helsinki, Finland.
 Holiday Inns International, Geneva, Switzerland.
 World Economic Forum. Prague, Czechoslovakia.
 White House Conference on Economics in Transition: Management Training and Market
 Economics Education in Central and Eastern Europe. Washington, DC.
 Investment Management Institute Conference. New York.
 Croatian Management Association, Zagreb, Yugoslavia.
 Institute for Research. Helsinki, Finland.
 Tenneco International. Invited Paper. Amsterdam, The Netherlands.
 Tenneco Global Synergy Conference. Budapest, Hungary.
 U.S. President's Executive Exchange, Budapest, Hungary.
 Top Leader's Forum, Leadership Academy International. Helsinki, Finland.
 European Business Outlook: East and West, New Orleans, L.A.
 World Economic Forum. Davos, Switzerland.

PRINCIPAL TEACHING AREAS

Undergraduate: Renewable Energy Entrepreneurship; Behavioral Theory; Competing in a Global Environment; Management Strategy and Policy; Environmental Science and Organizations.

Graduate (including Executive MBA): Sustainable Organizational Management; Environmental Sustainability Strategy; Ph.D. Seminar in Strategy; Managing Strategic Performance, Competing in a Global Environment; Organization Theory and Analysis; International Business Theory and Practice.

Executive Education: Design Thinking in Business; Renewable Energy Entrepreneurship; Environmental Sustainability Strategy; Developing Strategy from Resources; Mergers and Acquisitions in Transition Economies; Managing Strategic Decisions in Health Services Organizations; Creating Effective International Management in Emerging Markets; Managing Alliances; Joint Ventures in Emerging Economies; Effective Managing of Joint Ventures and Foreign Subsidiaries; Designing Effective Organizations.

SELECTED CONSULTING WORK. This is a list of selected consulting. Bosch (Global); Rice Energy; Community Housing Partners; Elon University; City of Charlotte North Carolina; City of Winston-Salem North Carolina; Wake Forest Baptists Medical Center (Winston-Salem, North

Carolina); Bank of America (Global Delivery Services, Charlotte, NC); Key Bank; McGraw-Hill, Lockheed Martin, PPG, University of Pittsburgh Medical Center, UPCI, UNISYS, IANSA (Santiago, Chile), Parker-Hanifin, AT&T, TIMKIN, FMC, United States Agency for International Development, Pennsylvania Blue Shield, CHEVRON, USA; Core Laboratories; Foreign Commercial Trade Bank (Moscow, USSR); General Electric; Republic National Bank; International Business Forms Incorporated; ; Tenneco INT'L; Texas Eastern Corporation; Wachovia Bank; Wirtschaft University (Vienna, Austria); Medrad Inc..

MAJOR COMMITTEE AND EDITORIAL ASSIGNMENTS

2003-2012

Major Committees: Working Professional Programs Task force (2007-present); Coordinating Council (2003-2006); Certification Committee (2003-2008); Program Managers (2006-2008); Strategic Planning Task Force (2006-2008); Various task forces.

1990-2003

International Committee (2000-); Master's Policy Committee; Chair, Admissions Committee (1998-1999); Brazilian Studies Program (chair) 1996-1999; Executive Committee (1993-1996); Curriculum Implementation and Impact Committees; Undergraduate Coordinating Group (co-chair); Building Committee; Strategic Planning Task Force; International Programs; Small Business Development Center Committee; Admissions Team; Personnel Committee, Graduate School of Public and International Affairs; IMDI Director Search Committee (1995-1997); Manufacturing Systems Engineering Program faculty governance committee (1996-1997)

Recent Strategic Management Dissertation Committees: Devi Gnyawali; Usha Ganesh; Kwang Soo Kim, Zafar Iqbal, Alex Lopes. Section Editor, Journal of Management Inquiry. External Reviewer: U.S. Dept. of Education (FIPSE Program). Academy of Management Annual Meetings. International Affairs Committee, American Assembly of Collegiate Schools of Business.

Editor-in-Chief, International Review of Sustainability in Business and Law

2010-2011

Reviewer, Editor. Encyclopedia of sustainability.

Editor. Managing in Emerging Market Economies Journal.

Reviewer. Entrepreneurship Theory and Practice Journal.

Reviewer. International Federation of Scholarly Associations of Management World Congress.

Reviewer. Organization Studies.

Reviewer. The Pittsburgh Undergraduate Review.

Reviewer. World Association for Case Method Research and Application.
Conference Papers.

Editor. Discussion Paper Series. Center for International Enterprise Development,
University of Pittsburgh

International Interest Group - University of Pittsburgh, Katz Graduate School
of Business.

Flex-MBA Task Force, University of Pittsburgh

Reviewer. U.S. Competitiveness in Global Marketplaces Conference.

AWARDS

Center for Energy, Environment, and Sustainability (co-principal)

2010

Institute for Public Engagement Grant.	2010
BB&T Center for Capitalism. Co-principle. \$30,000. Funding for recent Energizing the Future Conference, Wake Forest University, February 2010.	2010
Course Development Grants, Wake Forest University	2009-2011
Best Teacher of the Year Awards, Charlotte Evening (2006), Saturday Charlotte (2007); Saturday Charlotte (2008); Evening Winston-Salem (2010); Saturday Charlotte (2010) Evening Charlotte (2010); Charlotte Saturday (2011).	
Fulbright. FLAD Chair. Portugal	2001
Best Teacher of the Year Award, Flex-MBA Program, University of Pittsburgh.	
Best Teacher of the Year Award, Executive MBA Program (1995; 2002), University of Pittsburgh.	
University of Pittsburgh, International Business Center (IBC) Curriculum Grants. University of Pittsburgh, IBC Research Grants.	
1990-2005	
Innovation in Employee Evaluation and Compensation. Yoder Heneman Personnel Creative Application Award.(With M. Konovsky).	1989
Fulbright Scholarship, Brazil.	1987
Teacher Honor Rolls, Graduate & Undergraduate, Tulane University.	1981-1987
Major fund raising conducted for international projects exceeded <i>\$30million</i> in grants and donations. (Details available upon request).	

BOARDS OF DIRECTORS AND ADVISORY BOARDS (1990-present)

SP3 (chairman and Founder)	2010-present
Theenvironmentaldebate.com	2009-present
EcoLens Groups (Chairman, Founder)	2008-present
Chamber of Commerce, Charlotte (Budget Committee)	2006-present
YWCA Advisory Board	2004-present
Houseraising, Inc.	2003-2009
Board member. Universidad San Ignacio de Loyola (Lima, Peru)	1996-2002
Armco Funding Corporation (Armco Steel)	1995-2000
Institute for Industrial Competitiveness	1995-2000
American Assembly of Collegiate Schools of Business; Management Educator's Effectiveness Task Force. International Committee.	1993-1995
Czechoslovak Management Center, Czech and Slovak Federal Republic (Advisory Board; Fund Raising).	1991-1996
Institute for International Business Studies, Tulane University.	1990-1993
Treetop Inc. (Co-owner, Co-director; Board chair)	1970-1973

ACTIVE PROFESSIONAL MEMBERSHIPS: Academy of Management; AASHE

PERSONAL: Married (Susan Morse) Children: Cathy (1968), Cristene (1972), Jessica (1980); Five grandchildren. Foreign languages: Portuguese; some Spanish; forgotten Hungarian.