

November 2007

**DONALD S. SIEGEL**

Professor and Associate Dean  
A. Gary Anderson Graduate School of Management  
Department of Management and Marketing  
University of California, Riverside  
221 Anderson Hall  
Riverside, CA 92521  
Tel: (760) 834-0593  
Tel: (951) 827-4996  
Fax: (760) 834-0796  
e-mail: [donalds@ucr.edu](mailto:donalds@ucr.edu)

Born: April 28, 1959  
Place of Birth: Brooklyn, N.Y.  
Married, four children

**EDUCATION**

Ph.D. Columbia University Graduate School of Business  
Business Economics, 1988  
Dissertation: "Productivity Analysis Using Longitudinal Establishment Data"  
Richard R. Nelson (chair), Frank R. Lichtenberg (supervisor)

M. Phil. Columbia University Graduate School of Business  
Business Economics, 1986

B.A. Columbia College  
Economics, 1981

**PROFESSIONAL POSITIONS**

2006-present Professor of Entrepreneurship and Associate Dean  
A. Gary Anderson Graduate School of Management  
University of California, Riverside

2002-2006 Professor of Economics and Chair  
Department of Economics  
Rensselaer Polytechnic Institute

2000-2002 Chair/Professor of Industrial Economics  
Nottingham University Business School

1994-2000 Associate to Full Professor of Economics  
School of Management  
Arizona State University West

1989-1994 Assistant Professor of Management and Policy  
Harriman School for Management and Policy

and  
Department of Economics (courtesy appointment)  
SUNY-Stony Brook

1988-1989 Research Economist  
Productivity and Technical Change Studies Program.  
National Bureau of Economic Research, Cambridge, MA.

### **HONORS, AWARDS, AND FELLOWSHIPS**

2003 Ranked in the Top 1% of Economists Worldwide (#760)  
(Based on Publications for the Period 1990-2000)  
European Economic Association Publication-“Revealed Performances”  
(see <http://homepages.ulb.ac.be/~tcoupe/update/top1000p.html>)

2007-present Visiting Scholar-Project IRIS (Italian Research on Innovation Systems)  
University of Bologna

2002-present Visiting Research Professor  
International Centre for Corporate Social Responsibility  
University of Nottingham

2000-2002 Research Fellow  
Leverhulme Centre for Research on Globalisation and Economic Policy  
University of Nottingham

1998 Award for Outstanding Research Contribution  
The Center for Investment Research  
Social Investment Forum

1996-1997 Faculty Award of Achievement in Research  
Arizona State University West (1 award for entire campus)

1996 Best Paper Award  
Research Methods Division  
Academy of Management

1989-1994 Faculty Research Fellow  
Productivity and Technical Change Studies Program.  
National Bureau of Economic Research, Cambridge, MA.

1991-1992 Senior Research Fellow  
ASA/NSF/BLS Research Program,  
U.S. Bureau of Labor Statistics, Washington, D.C.

1988-1989 Alfred P. Sloan Foundation Post-Doctoral Research Fellow  
Productivity and Technical Change Studies Program.  
National Bureau of Economic Research, Cambridge, MA.

- 1987            Beta Gamma Sigma
- 1986-1988     Research Associate  
ASA/NSF/Census Research Program,  
U.S. Census Bureau, Washington, D.C.
- 1984-1986     Columbia Doctoral Fellowship

### **RESEARCH INTERESTS**

University Technology Transfer  
Economic and Strategic Implications of Entrepreneurship and Technological Change  
Productivity Analysis  
Corporate Social Responsibility

### **EDITORIAL RESPONSIBILITIES**

- 2002-present   Co-Editor  
Journal of Technology Transfer
- 1999-2002     Associate Editor  
Journal of Technology Transfer
- 2007-present   Associate Editor  
Journal of Business Venturing
- 2003-present   Associate Editor  
Journal of Productivity Analysis
- 2007-present   Senior Consulting Editor  
Journal of International Business Studies
- 2007-present   Editorial Board  
Corporate Governance: An International Review
- 2007-present   Editorial Board  
International Journal of Business Excellence
- 2006-present   Editorial Board  
Strategic Entrepreneurship Journal
- 2006-present   Editorial Board  
Academy of Management Learning & Education
- 2006-present   Editorial Board  
Academy of Management Perspectives
- 2003-present   Editorial Board  
Journal of Management Studies

- 2007-present Editorial Advisory Board  
Technology Transfer Tactics
- 2000-present Editorial Board  
East-West Journal of Economic Issues
- 2008-2009 Co-Editor (with Phil Phan and Mike Wright)  
Special Issue on “New Developments in Technology Management Education”  
Academy of Management Learning and Education
- 2008-2009 Co-Editor (with David Paton, Leighton Vaughan Williams and William Ziemba)  
Special Issue on “Gambling, Prediction Markets, and Public Policy”  
Southern Economic Journal
- 2007-2008 Co-Editor (with David Paton, Leighton Vaughan Williams and William Ziemba)  
Special Issue on “The Growth of Gambling and Prediction Markets: Economic and Financial Implications “  
Economica
- 2007-2008 Co-Editor (with Gideon Markman and Mike Wright)  
Special Issue on “Research and Technology Commercialization”  
Journal of Management Studies
- 2007 Co-Editor (with Mike Wright)  
Issue on “Intellectual Property”  
Oxford Review of Economic Policy
- 2007 Co-Editor (with Christian Schade)  
Special Issue on “Interdisciplinary Perspectives on Entrepreneurship”  
Small Business Economics
- 2006-2007 Co-Editor (with Michael C. Jensen, Doug Cumming, and Mike Wright)  
Special Issue on “Private Equity, LBOs, and Governance”  
Journal of Corporate Finance
- 2006-2007 Co-Editor (with Andy Lockett and Mike Wright)  
Special Issue on “The Rise of Entrepreneurial Activity at Universities:  
Organizational and Societal Implications”  
Industrial and Corporate Change
- 2006-2007 Co-Editor (with Mike Ensley, Keith Hmieleski, and Mike Wright)  
Special Issue on “The Role of Human Capital in Technological Entrepreneurship”  
Entrepreneurship Theory and Practice
- 2005-2006 Co-Editor (with Al Link and Frank Rothaermel)  
Special Issue on “University Technology Transfer”  
IEEE Transactions on Engineering Management

- 2005-2006 Co-Editor (with Amy Hillman and Peter Rodriguez)  
Special Issue on "Political Strategies, Corruption, and  
Corporate Social Responsibility"  
Journal of International Business Studies
- 2005 Co-Editor (with Abigail McWilliams and Patrick Wright)  
Special Issue on "International Perspectives on Corporate Social Responsibility"  
Journal of Business Strategies
- 2004-2005 Co-Editor (with Catherine Morrison Paul)  
Special Issue on "Corporate Social Responsibility and Economic Performance"  
Journal of Productivity Analysis
- 2004-2005 Co-Editor (with Al Link)  
Special Issue on "University-Based Technology Initiatives"  
Research Policy
- 2004-2005 Co-Editor (with Andy Lockett, Mike Wright, and Michael Ensley)  
Special Issue on "The Creation of Start-up Firms at Public Research Institutions:  
Managerial and Policy Implications"  
Research Policy
- 2004-2005 Co-Editor (with Abigail McWilliams and Patrick Wright)  
Special Issue on "Corporate Social Responsibility"  
Journal of Management Studies
- 2003-2004 Co-Editor (with Phil Phan and Mike Wright)  
Special Issue on "Science Parks and Incubators"  
Journal of Business Venturing
- 2003-2004 Co-Editor (with David Paton)  
Special Issue on the "Economics of Corporate Social Responsibility"  
Structural Change and Economic Dynamics
- 2003 Co-Editor (with Bruno Van Pottelsberghe de la Potterie)  
Special Issue on "Economic and Managerial Implications of University  
Technology Transfer"  
Journal of Technology Transfer
- 2002-2003 Co-Editor (with Al Link and John Scott)  
Special Issue on the "Economics of Intellectual Property at Universities"  
International Journal of Industrial Organization
- 2001-2002 Co-Editor (with Charles Wessner, Martin Binks, and Andy Lockett)  
Special Issue on: "Policies Promoting Innovation in Small Firms:  
Evidence From the U.S. and U.K."  
Small Business Economics

2001 Co-Editor (with Jerry Thursby, Marie Thursby, and Arvids Ziedonis).  
Special Issue on "Organizational Issues in University Technology Transfer"  
Journal of Technology Transfer

## REFEREEING ACTIVITIES

Academy of Management-Business Policy and Strategy Division  
Academy of Management-Technology and Innovation Management Division  
Academy of Management-Social Issues in Management Division  
Academy of Management Journal  
Academy of Management Review  
American Economic Review  
  
American Journal of Agricultural Economics  
Addison Wesley Longman  
Austrian Science Fund  
Berkeley Electronic Journals in Economic Analysis & Policy  
Canadian Journal of Economics  
Contemporary Economic Policy  
Dryden Press  
Economic and Social Research Council  
Economic Inquiry  
  
Economic Journal  
Economic Modelling  
Economica  
Economics of Innovation and New Technology  
Education Economics  
Elsevier Science  
Empirical Economics  
European Economic Review  
European Journal of Finance  
European Science Foundation  
Industrial and Corporate Change  
IEEE Transactions On Engineering Management  
Information Systems Research  
International Economic Review  
International Journal of Industrial Organization  
Journal of Agricultural Economics  
Journal of Applied Business Research  
Journal of Environmental Management  
Journal of Business and Economic Statistics  
  
Journal of Business Venturing  
Journal of Econometrics  
Journal of Economic Behavior and Organization  
Journal of Economic Geography  
Journal of Financial Economics  
Journal of Industrial Ecology  
Journal of Industrial Economics  
Journal of International Business Studies  
  
Journal of Law and Economics  
Journal of Macroeconomics  
Journal of Management  
Journal of Management Studies  
Journal of Money, Credit, and Banking  
Journal of Operations Management  
Journal of Policy Analysis and Management  
Journal of Productivity Analysis  
Kaufmann Foundation  
Kluwer Academic Publishers  
Labour Economics: An International Journal  
Management Science  
MIT Press  
National Research Council  
NSF-Decision, Risk, and Management Science  
  
NSF-Economics  
  
NSF-Science Resources Studies  
Organization Science  
Oxford Review of Economic Policy  
Oxford Bulletin of Economics and Statistics  
Prentice Hall  
Public Budgeting & Finance  
Regional Science and Urban Economics  
  
R&D Management  
Research Policy  
Research Council of Norway  
Review of Economics and Statistics  
Routledge  
  
Scandinavian Journal of Economics  
Science and Public Policy  
Scientometrics  
Scottish Journal of Political Economy  
Sloan Management Review  
Small Business Economics  
Social Sciences and Humanities Research Council of Canada  
Southern Economic Journal  
Structural Change and Economic Dynamics  
Technology Analysis and Strategic Management  
Venture Capital: An International Journal of Entrepreneurial Finance

## **COURSES TAUGHT**

Strategic Management (BS, MBA, AlliedSignal Corporate MBA, Executive MBA, Modular MBA, MSc in Science, Entrepreneurship, and Technology)  
Social and Corporate Responsibility (MBA)  
Management Synthesis (MBA)  
Advanced Topics in Management (MBA)  
Quantitative Research Methods (Ph.D.)  
Business Economics (MBA, AlliedSignal Corporate MBA, Executive MBA)  
Microeconomics (MS, MBA)  
Applied Industrial Organization (MS)  
Economics of Technological Change (MS)  
Applied Econometrics (MS)  
Advanced Econometrics (Ph.D.)  
Measurement and Analysis of Productivity (MS)  
Economics of Information Technology (BS)

## **GRANTS**

"Industrial R&D and Productivity: Using an Expanded NSF/Census Data Linkage," Division of Science Resource Studies, National Science Foundation, Interagency Agreement No. SRS-8801036, 1987-1988, co-principal investigator with Frank Lichtenberg.

"A Detailed Analysis of Errors of Measurement and Their Effect on Sectoral Measures of Productivity Growth," American Statistical Association/National Science Foundation/Bureau of Labor Statistics Research Program, 1991-1992, Principal Investigator.

"The Impact of Investments in Computers on Manufacturing Productivity Growth," Alfred P. Sloan Foundation, 1992-1993, principal investigator.

"The Impact of Technology, Trade, and Outsourcing on Employment and Labor Composition," sponsored by the Bureau of International Labor Affairs, U.S. Department of Labor. 1996, co-principal investigator with Catherine Morrison.

"The Impact of Technological Change on Employment: Evidence from a Firm-Level Survey of Long Island Manufacturing Firms," 1995-1996, Research Grant from the W. E. Upjohn Institute for Employment Research for the development of a scholarly monograph, principal investigator.

"On University R&D and Technological Diffusion: Measuring the Relative Performance of University Technology Transfer Offices," 1998, Pinhas-Sapir Economic Policy Forum (Tel-Aviv and Hebrew Universities), co-principal investigator with Jonathan Silberman and Robert Sauer.

"The Impact of Organizational Practices on University Technology Transfer Performance: Quantitative and Qualitative Evidence," 1998-1999, Alfred P. Sloan Foundation-NBER Project on Industrial Technology and Productivity, co-principal investigator with David Waldman and Albert Link.

"Economic Assessment of General Betting Duty," Excise Policy Group, Her Majesty's Customs and Excise (U.K.), 2000, co-principal investigator with David Paton and Leighton Vaughan-

Williams.

"Market Analysis and Option Generation for the Taxation of Spread Betting," Excise Policy Group, Her Majesty's Customs and Excise (U.K.), 2001, co-principal investigator with David Paton and Leighton Vaughan-Williams.

"New Evidence on the Demand for Gambling," Department of Culture, Media and Sport (U.K.), 2002-2004, co-principal investigator with David Paton and Leighton Vaughan-Williams.

"Assessing the Relative Efficiency of University Technology Transfer Offices in the U.S., U.K., and Israel: A Distance Function Approach," 2003, Samuel Neaman Institute for Advanced Studies in Science and Technology (Technion-Israel Institute of Technology).

Member-Research Team-"Capitalizing on Science, Technology, and Innovation: An Assessment of the Small Business Innovation Research (SBIR) Program," 2003-2006, Board on Science Technology, and Economic Policy, National Research Council (National Academy of Sciences).

"Development of a Lighting Industry Research Alliance," 2003-2004, Alfred P. Sloan Foundation, co-principal investigator with Mark Rea and Susan Sanderson (potential precursor to the establishment of Sloan Industry Center).

#### **GRANT PROPOSAL UNDER THIRD REVIEW**

"Center for REsearch on Alternative Energy Technologies Enterprise (CREATE), 2007-2010, Alfred P. Sloan Foundation (Establishment of a Sloan Foundation Industry Center), Co-Director (with Susan Sanderson and Nag Patibandla)

#### **GRANT PROPOSAL UNDER FIRST REVIEW**

"Science of Regional Innovation Modeling," 2007-2010, National Science Foundation, principal investigator.

#### **SEMINAR AND CONFERENCE PRESENTATIONS**

Cornell University-2007

Strategic Entrepreneurship Journal Launch  
Conference-2007

University of California at Berkeley-2007, 1996  
Kaufmann Foundation-2006

University of Illinois at Chicago-2006

Max Planck Institute-2006

SPRU- University of Sussex-2006

University of California at Riverside-2005

University of Illinois at Urbana-Champaign-2004

National Bureau of Economic Research-2004-  
2006, 1999, 1998, 1987-1995

American Economic Association-2004, 2001,  
1997, 1996, 1991-1993, 1986-1988

International Industrial Organization Society  
Conference-2003

University of Pennsylvania (Wharton)-2005

University of Redlands-2006

New York University (Stern School)-2006

Stevens Institute of Technology-2006

University of London (Queen Mary)-2005

University of Arizona-2004

Academy of Management-2001-2007, 1999,  
1996-1997

American Association for the Advancement  
of Science-2002, 2004

UNC-Greensboro-2007, 2002

North American Productivity Workshop-  
University of Toronto-2004  
Union College-2002

National Academy of Sciences-2001-2006,  
1999, 1995

Lancaster University-2002

Swedish Ministry of Industry-2001  
University of London-Royal Holloway –2001  
Danish Research Unit for Industrial Dynamics  
-Nelson and Winter Conference-2001

CNRS/CEPR/NBER Conference on  
Technology Policy and Innovation-2000

European Association for Research in  
Industrial Economics-2000

Centre for Economic Policy Research-  
2000-2001

International Economic Association-2000

Loughborough University-2000

Association for Public Policy Analysis and  
Management-1999

Maastricht Economic Research Institute on  
Innovation and Technology (MERIT)-2002

Rensselaer Polytechnic Institute-2001

International Conference on Comparative  
Analysis of Enterprise Data (CAED)-2001,1999

University of Chicago-1998, 1990

University of Arkansas-1999

Tel-Aviv University-2001, 1997

Ben Gurion University-1997

International Productivity Conference,  
University of Georgia-1996, 1994

Stanford University-1995

C.V. Starr Center Conference on Technologies  
And Skills, New York University-1994

Columbia University-1992

Federal Reserve Board-1992

U.S. Census Bureau-1991, 1986-1989

Massachusetts Institute of Technology-1989

University of Maryland-1989

Hamburg Institute of International Economics  
(HWWA)-2001

University of Nottingham-2001-2004

Innovations and Intellectual Property:  
Economic and Managerial Perspectives,  
Brussels –2001

Network of Industrial Economists-2001

University of Leicester-2001

National Science Foundation-2006, 2000,  
1991

Purdue University-2005, 2001, 2000, 1999

International Schumpeter Society-2000

CERGE-EI-2000

Universite Libre de Bruxelles-2000

Strategic Management Society-2005, 2000,  
1996

Louisiana State University-1999

Georgia Tech-2002, 2001

WHU-Koblenz-2001

Norwegian School of Economics and  
Business Administration-2001

Western Economic Association-1995-1998

Portland State University-1997

Technion-Israel Institute of Technology-  
2001,1997

UCLA-1996

U.S. Department of Labor-1995

Financial Management Association-1995

CUNY Graduate Center-1993

U.S. Bureau of Labor Statistics-1992

International Productivity Conference, Rutgers  
University-1991, 1989

University of Texas-1990

SUNY-Buffalo-1989

Brookings Institution-1987

## **CITATIONS IN REFEREED JOURNALS**

1351

## **CITATIONS IN GOOGLE SCHOLAR**

2001

## **CONSULTING ACTIVITIES AND INDUSTRY EXPERIENCE**

U.S. Department of Justice  
National Research Council (National Academy of Sciences)-2002-present  
United Nations-2003-present  
Her Majesty's Customs and Excise-2000-present  
Chase Manhattan Corporation-1998  
National Association of Manufacturers-1993  
Deloitte and Touche-1992  
Securities Industry Association/Morgan Stanley-1990  
National Science Foundation/U.S. Census Bureau-1988-1989  
Goldman Sachs & Co-1988  
Expert Testimony-U.S. Department of Justice-2007  
Expert Testimony-Pennsylvania State Legislature-1990  
Securities Analyst-Singleton Associates, Ltd. (an offshore hedge fund)-1982-1984

## **Ph.D. and D.B.A. COMMITTEES:**

Brian Uzzi  
Maria Gutierrez  
Shurojit Chatterji  
Udayan Roy  
Sheila O'Donohoe  
Faizah Ismail  
Hans Vanoorbeek  
Winston Canagasuriam  
Larry Teh  
Brian Rawson  
Yan Liu  
Khaled Kadry El Sayed  
Mike Brown  
Gregory Stella  
Dona Siregar  
Roxana Julia  
Raluca Iorgulescu Polimeni  
Deborah Nazon  
Mary Ellen Malia  
Jeff Sugheir  
Lining He  
Amir Barnea

## PUBLICATIONS

### AUTHORED BOOKS

**Albert Link and Donald S. Siegel** (2007). Innovation, Entrepreneurship, and Technological Change, Oxford, U.K.: **Oxford University Press**.

**Albert Link and Donald S. Siegel** (2003). Technological Change and Economic Performance, London and New York, NY: **Routledge**.

**Maryann Feldman, Albert Link, and Donald S. Siegel** (2002). The Economics of Science and Technology: An Overview of Recent Initiatives to Foster Innovation, Entrepreneurship, and Economic Growth, Norwell, MA: **Kluwer Academic Publishers**.

**Donald S. Siegel** (1999). Skill-Biased Technological Change: Evidence from a Firm-Level Survey, W. E. Upjohn Institute for Employment Research, Kalamazoo, MI: **W.E. Upjohn Institute Press, 1999**.

### EDITED BOOKS

**Andrew Crane, Dirk Matten, Abigail McWilliams, Jeremy Moon, and Donald S. Siegel (eds.)** (2008). The Oxford Handbook of Corporate Social Responsibility, Oxford, U.K.: **Oxford University Press**, forthcoming.

**Donald S. Siegel (ed.)** (2006). Technological Entrepreneurship: Institutions and Agents Involved in University Technology Transfer, Cheltenham, U.K.: **Edward Elgar Publishing**.

### JOURNAL ARTICLES (\* denotes lead article)

1) **Dennis Leyden, Albert N. Link, and Donald S. Siegel** (2007). "A Theoretical and Empirical Analysis of the Decision to Locate on a University Research Park," **IEEE Transactions on Engineering Management**, forthcoming.

2) **David Waldman and Donald S. Siegel** (2007). "Defining the Socially Responsible Leader," **The Leadership Quarterly**, forthcoming.

3) **Donald S. Siegel, Mike Wright, and Andy Lockett** (2007). "The Rise of Entrepreneurial Activity at Universities: Organizational and Societal Implications," **Industrial and Corporate Change**, Vol. 16, No. 4, pp. 489-504.

- 4) **Albert N. Link, Donald S. Siegel, and Barry Bozeman** (2007). "An Empirical Analysis of the Propensity of Academics to Engage in Informal University Technology Transfer," **Industrial and Corporate Change**, Vol. 16, No. 4, pp. 641-655.
- 5) **Mike Wright, Keith Hmieleski, Donald S. Siegel, and Michael Ensley** (2007). "The Role of Human Capital in Technological Entrepreneurship," **Entrepreneurship Theory and Practice**, Vol. 31, No. 6, 791-805.
- 6) **Rod Shrader and Donald S. Siegel** (2007) "Entrepreneurial Team Experience, Strategy, and the Long-term Performance of High-Growth, Technology-based New Ventures," **Entrepreneurship Theory and Practice**, Vol. 31, No. 6, pp. 893-907.
- 7) **Douglas Cumming, Donald S. Siegel, and Mike Wright** (2007). "Evaluating the Financial and Real Effects of Management Buyouts and Private Equity Investments," **Journal of Corporate Finance**, Vol. 13, No. 4, pp. 439-460.
- 8) **Donald S. Siegel and Donald Vitaliano** (2007) "An Empirical Analysis of the Strategic Use of Corporate Social Responsibility," **Journal of Economics and Management Strategy**, Vol. 17, No. 3, pp. 773-792.
- 9) **John Marsh, Donald S. Siegel, and Ken Simons** (2007) "Assessing the Effects of Mergers and Acquisitions on Women and Minority Employees: New Evidence from Matched Employer-Employee Data," **International Journal of the Economics of Business**, Vol. 14, No. 2, pp. 161-179.
- 10) **David Waldman, Donald S. Siegel, and Mansour Javidan** (2006). "Components of CEO Transformational Leadership and Corporate Social Responsibility," **Journal of Management Studies**, Vol. 43, No. 8, pp. 1703-1725 (reprinted in **Corporate Social Responsibility- A Three Volumes Edited Collection**, edited by Andrew Crane and Dirk Matten, London, U.K.: Sage)
- 11) **Peter Rodriguez, Donald S. Siegel, Amy Hillman and Lorraine Eden** (2006). "Three Lenses on the Multinational Enterprise: Politics, Corruption, and Corporate Social Responsibility," **Journal of International Business Studies**, Vol. 37, No. 6, pp. 733-746.
- 12) **Catherine J. Morrison Paul and Donald S. Siegel** (2006). "Corporate Social Responsibility and Economic Performance," **Journal of Productivity Analysis**, Vol. 26, No. 3, pp. 207-211.
- 13) **Phillip Phan and Donald S. Siegel** (2006) "The Effectiveness of University Technology Transfer: Lessons Learned, Managerial and Policy Implications, and the Road Forward," **Foundations and Trends in Entrepreneurship**, Vol. 2, No. 2, pp. 77-144.
- 14) \* **Abigail McWilliams, Donald S. Siegel, and Patrick M. Wright** (2006). "Corporate Social Responsibility: International Perspectives," **Journal of Business Strategies**, Vol. 23, No. 1, Spring 2006, pp. 1-8 (with Abigail McWilliams and Patrick M. Wright).
- 15) \* **Abigail McWilliams, Donald S. Siegel, and Patrick M. Wright** (2006). "Corporate Social Responsibility: Strategic Implications," **Journal of Management Studies**, Vol. 43, No. 1, pp. 1-18.

16) **Guiseppe Medda, Claudio Piga, and Donald S. Siegel** (2006). "Assessing the Returns to Collaborative Research: Firm-Level Evidence from Italy," **Economics of Innovation and New Technology**, Vol. 15, No. 1, pp. 37-50.

17) \* **Andy Lockett, Donald S. Siegel, Mike Wright, and Michael Ensley** (2005). "The Creation of Spin-off Firms at Public Research Institutions: Managerial and Policy Implications," **Research Policy**, Vol. 34, No. 7, pp. 981-993.

18) **David Paton and Donald S. Siegel** (2005). "The Economics of Corporate Social Responsibility: An Overview of the Special Issue," **Structural Change and Economic Dynamics**, Vol. 16, No. 3, pp. 309-312.

19) \* **Albert N. Link and Donald S. Siegel**. (2005). "Generating Science-Based Growth: An Econometric Analysis of the Impact of Organizational Incentives on University-Industry Technology Transfer," **European Journal of Finance**, Vol. 11, No. 3, pp. 169-182.

20) **Vasilis Zervos and Donald S. Siegel**. (2005). "The Importance of Co-ordination in National Technology Policy: Evidence from the Galileo Project," **Prometheus**, Vol., 23, No. 2, pp. 167-180.

21) **Wendy Chapple, Andy Lockett, Donald S. Siegel, and Mike Wright** (2005). "Assessing the Relative Performance of University Technology Transfer Offices in the U.K.: Parametric and Non-Parametric Evidence," **Research Policy**, Vol. 34, No. 3, pp. 369-384.

22) **Albert N. Link and Donald S. Siegel**. (2005). "University-Based Technology Initiatives: Quantitative and Qualitative Evidence," **Research Policy**, Vol. 34, No. 3, pp. 253-257.

23) **Richard Harris, Donald S. Siegel, and Mike Wright** (2005). "Assessing the Impact of Management Buyouts on Economic Efficiency: Plant-Level Evidence from the United Kingdom," **The Review of Economics and Statistics**, Vol. 87, No. 1, pp. 148-153 (reprinted in **Private Equity and Management Buy-outs**, edited by Mike Wright and Hans Bruining, Cheltenham, U.K.: Edward Elgar Publishing, 2008).

24) \* **Rouben Indjikian and Donald S. Siegel** (2005) "The Impact of Investment in IT on Economic Performance: Implications for Developing Countries," **World Development**, Vol. 33, No. 5, pp. 681-700.

25) **Abigail McWilliams, Donald S. Siegel, and David D. Van Fleet** (2005). "Scholarly Journals as Producers of Knowledge: Theory and Empirical Evidence Based on Data Envelopment Analysis," **Organizational Research Methods**, Vol. 8, No. 2, pp. 185-201.

26) **Phillip Phan, Donald S. Siegel, and Mike Wright** (2005). "Science Parks and Incubators: Observations, Synthesis and Future Research," **Journal of Business Venturing**, Vol. 20, No. 2, pp. 165-182.

27) **Albert Link, David Paton, and Donald S. Siegel** (2005). "An Econometric Analysis of Trends in Research Joint Venture Activity," **Managerial and Decision Economics**, Vol. 26, No.

2, pp. 149-158.

28) **Guiseppe Medda, Claudio Piga, and Donald S. Siegel** (2005). "University R&D and Firm Productivity: Evidence from Italy," **Journal of Technology Transfer**, Vol. 30, Nos. 1-2, pp. 199-205.

29) **David Paton, Donald S. Siegel, and Leighton Vaughan Williams** (2004). "Taxation and the Demand for Gambling: New Evidence from the United Kingdom," **National Tax Journal**, Vol. 57, No. 4, pp. 847-861.

30) **Donald S. Siegel, David Waldman, Leanne Atwater, and Albert Link** (2004). "Toward a Model of the Effective Transfer of Scientific Knowledge from Academicians to Practitioners: Qualitative Evidence from the Commercialization of University Technologies," **Journal of Engineering and Technology Management**, Vol. 21, Nos. 1-2, pp. 115-142.

31) **Donald S. Siegel, Paul Westhead, and Mike Wright** (2003). "Assessing the Impact of Science Parks on the Research Productivity of Firms: Exploratory Evidence from the United Kingdom," **International Journal of Industrial Organization**, Vol. 21, No. 9, pp. 1357-1369.

32) **Donald S. Siegel, David Waldman, Leanne Atwater, and Albert N. Link** (2003). "Commercial Knowledge Transfers from Universities to Firms: Improving the Effectiveness of University-Industry Collaboration," **Journal of High Technology Management Research**, Vol. 14, pp. 111-133.

33) **Donald S. Siegel, Paul Westhead, and Mike Wright** (2003). "Science Parks and the Performance of New Technology-Based Firms: A Review of Recent U.K. Evidence and An Agenda for Future Research," **Small Business Economics**, Vol. 20, No. 2, pp. 177-184.

34) \***Donald S. Siegel, Charles Wessner, Martin Binks, and Andy Lockett** (2003). "Policies Promoting Innovation in Small Firms: Evidence From the U.S. and U.K.," **Small Business Economics**, Vol. 20, No. 2, pp. 121-127.

35) **Donald S. Siegel, David Waldman, and Albert N. Link** (2003). "Assessing the Impact of Organizational Practices on the Relative Productivity of University Technology Transfer Offices: An Exploratory Study," **Research Policy**, Vol. 32, No. 1, pp. 27-48 (A previous version of this paper appeared as **NBER Working Paper #7256**, July 1999).

36) **Donald S. Siegel** (2003). "Data Requirements for Assessing the Impact of Strategic Research Partnerships on Economic Performance: Analysis and Recommendations." **Technology Analysis and Strategic Management**, Vol. 15, No. 2, pp. 207-225.

37) **Albert N. Link, David Paton, and Donald S. Siegel** (2002). "An Analysis of Policy Initiatives to Promote Strategic Research Partnerships," **Research Policy**, Vol. 31, Nos. 8-9, pp. 1459-1466.

38) **David Paton, Donald S. Siegel, and Leighton Vaughan Williams** (2002). "A Policy Response to the E-Commerce Revolution: The Case of Betting Taxation in the U.K.," **Economic Journal**, Vol. 111, Issue 480, F296-F314.

- 39) \***Joanna Poyago-Theotoky, John Beath, and Donald S. Siegel** (2002). "Universities and Fundamental Research: Reflections on the Growth of University-Industry Partnerships," **Oxford Review of Economic Policy**, Vol. 18, No. 1, pp. 10-21.
- 40) **Donald S. Siegel and Vasilis Zervos** (2002). "Strategic Research Partnerships and Economic Performance: Empirical Issues," **Science and Public Policy**, Vol. 29, No. 5, October 2002, pp. 331-343.
- 41) **Albert N. Link and Donald S. Siegel**. (2002). "Unions and Technology Adoption: A Qualitative Analysis of the Use of Real Time Control Systems in U.S. Coal Firms," **Journal of Labor Research**, Vol. 23, No. 4, Fall 2002, pp. 615-630.
- 42) \***David Audretsch, Barry Bozeman, Kathryn L. Combs, Maryann Feldman, Albert N. Link, Donald S. Siegel, Paula Stephan, Gregory Tassej, and Charles Wessner** (2002). "Economics of Science and Technology," **Journal of Technology Transfer**, Vol. 27, No. 2, April 2002, pp. 155-203.
- 43) **Abigail McWilliams and Donald S. Siegel** (2002). "Additional Reflections on the Strategic Implications of Corporate Social Responsibility," **Academy of Management Review**, Vol. 27, No. 1, January 2002, pp. 15-16.
- 44) **David Paton, Donald S. Siegel, and Leighton Vaughan Williams** (2001). "Gambling Taxation: A Comment," **Australian Economic Review**, Vol. 34, No. 4, December 2001, pp. 427-440.
- 45) **Abigail McWilliams and Donald S. Siegel** (2001). "Profit Maximizing Corporate Social Responsibility," **Academy of Management Review**, Vol. 26, No. 4, October 2001, pp. 504-505.
- 46) \***Catherine J. Morrison Paul and Donald S. Siegel** (2001). "The Impacts of Technology, Trade, and Outsourcing on Employment and Labor Composition," **Scandinavian Journal of Economics**, Vol. 103, No. 2, June 2001, pp. 241-264.
- 47) **Donald Siegel and Gary Anders** (2001). "The Impact of Indian Casinos on State Lotteries: A Case Study of Arizona," **Public Finance Review**, Vol. 29, No. 2, March 2001, pp. 139-147.
- 48) **Abigail McWilliams and Donald Siegel** (2001). "Corporate Social Responsibility: A Theory of the Firm Perspective," **Academy of Management Review**, Vol. 26, No. 1, January 2001, pp. 117-127.
- 49) \***Donald S. Siegel, Jerry G. Thursby, Marie C. Thursby, and Arvids A. Ziedonis** (2001). "Organizational Issues in University-Industry Technology Transfer: An Overview of the Symposium Issue," **Journal of Technology Transfer**, Vol. 26, No. 1-2, January 2001, pp. 5-11.
- 50) \***David D. Van Fleet, Abigail McWilliams, and Donald S. Siegel** (2000). "A Theoretical and Empirical Analysis of Journal Rankings: The Case of Formal Lists," **Journal of Management**, Vol. 26, No. 5, November 2000, pp. 839-862 (Nominated for Best Paper Award of 2000).

- 51) **Abigail McWilliams and Donald Siegel** (2000). "Corporate Social Responsibility and Financial Performance: Correlation or Misspecification?," **Strategic Management Journal**, Vol. 21, No. 5, May 2000, pp. 603-609.
- 52) **Abigail McWilliams, Donald Siegel, and Siew Hong Teoh** (1999). "Issues in the Use of the Event Study Methodology: A Critical Analysis of Corporate Social Responsibility Studies," **Organizational Research Methods**, Vol. 2, No. 4, October 1999, pp. 340-365.
- 53) **Donald Siegel and Gary Anders** (1999). "Public Policy and the Displacement Effects of Casinos: A Case Study of Riverboat Gambling in Missouri," **Journal of Gambling Studies**, Vol. 15, No. 2, Summer 1999, pp. 105-121.
- 54) \***Dennis Fixler and Donald Siegel** (1999). "Outsourcing and Productivity Growth in Services," **Structural Change and Economic Dynamics**, Vol. 10, No. 2, June 1999, pp. 177-194.
- 55) **Catherine Morrison Paul and Donald Siegel** (1999). "Estimation of Scale Economies Underlying Growth and Productivity: The Empirical Implications of Data Aggregation," **Southern Economic Journal**, Vol. 65, No. 4, April 1999, pp. 739-756.
- 56) **Catherine Morrison Paul and Donald S. Siegel** (1999). "Scale Economies and Industry Agglomeration Externalities: A Dynamic Cost Function Approach," **American Economic Review**, Vol. 89, No. 1, March 1999, pp. 272-290.
- 57) **Gary Anders and Donald Siegel** (1998). "An Economic Analysis of Substitution between Indian Casinos and the State Lottery," **Gaming Law Review**, Vol. 2, No. 6, December 1998, pp. 609-613.
- 58) **Gary Anders, Donald Siegel, and Munther Yacoub** (1998). "Does Indian Casino Gaming Reduce State Revenue? Evidence From Arizona," **Contemporary Economic Policy**, Vol. 16, No. 3, July 1998, pp. 347-355.
- 59) **Donald S. Siegel** (1998). "The Impact of Technological Change on Employment: Evidence From a Firm-Level Survey of Long Island Manufacturers," **Economics of Innovation and New Technology**, Vol. 5, No.2, February 1998, pp. 227-246 (Also appeared in **Technology, Workers, and Wages: An International Review**, edited by Bronwyn Hall, Mark Doms, and Francis Kramarz, Washington, D.C.: National Academy Press, pp. 135-159).
- 60) **Catherine Morrison and Donald Siegel** (1998). "Knowledge Capital and Cost Structure in the U.S. Food and Fibre Industries," **American Journal of Agricultural Economics**, Vol. 80, No. 1, February 1998, pp. 30-45.
- 61) **Abigail McWilliams and Donald Siegel** (1997). "The Role of Money Managers in Assessing Management Research in Corporate Social Responsibility," **Journal of Investing**, Vol. 6, No. 4, Winter 1997, pp. 98-107.
- 62) **Catherine Morrison and Donald Siegel** (1997). "External Capital Factors and Increasing

Returns in U.S. Manufacturing," **The Review of Economics and Statistics**, Vol. 79, No. 4, November 1997, pp. 647-654.

63) **Donald S. Siegel, David Waldman, and William Youngdahl** (1997). "The Adoption of Advanced Manufacturing Technologies: Human Resource Management Implications," **IEEE Transactions on Engineering Management**, Vol. 44, No. 3, August 1997, pp. 288-298.

64) **Abigail McWilliams and Donald Siegel** (1997). "Event Studies in Management Research: Theoretical and Empirical Issues," **Academy of Management Journal**, Vol. 40, No. 3, June 1997, pp. 626-657.

65) **Donald Siegel** (1997). "The Impact of Investments in Computers on Manufacturing Productivity Growth: A Multiple-Indicators, Multiple-Causes Approach," **The Review of Economics and Statistics**, Vol. 79, No. 1, February 1997, pp. 68-78.

66) **Catherine Morrison and Donald Siegel** (1996). "Scale and Aggregation Effects in U.S. Manufacturing: Evidence on Returns to Capital," **Canadian Journal of Economics**, Vol. 29, No. 2, April 1996, pp. 570-575.

67) **Donald Siegel** (1995). "Errors of Measurement and the Recent Acceleration of Productivity Growth," **Journal of Productivity Analysis**, Vol. 6, No. 4, December 1995, pp. 297-320.

68) \***Donald Siegel** (1994). "Errors in Output Deflators Revisited: Unit Values and the PPI," **Economic Inquiry**, Vol. 32, No. 1, January 1994, pp. 11-32 (Also appeared as **NBER Working Paper #3935**).

69) \***Frank Lichtenberg and Donald Siegel** (1991). "The Impact of R&D Investment on Productivity-New Evidence Using Linked R&D-LRD Data," **Economic Inquiry**, Vol. 29, No. 2, April 1991, pp. 203-229 (Also appeared as **NBER Working Paper #2901**, U.S. Census Bureau/Center for Economic Studies Working Paper 89-2, and **NBER Reprint #1628**).

70) **Frank Lichtenberg and Donald Siegel** (1990). "The Effect of Ownership Changes on the Employment and Wages of Central Office and Other Personnel," **Journal of Law and Economics**, Vol. 33, No. 2, October 1990, pp. 383-408 (Also appeared as **NBER Working Paper #2895**, U.S. Census Bureau/Center for Economic Studies Working Paper #89-3, **NBER Reprint #1539**, and reprinted as Chapter 4 of **Corporate Takeovers and Productivity**, by Frank Lichtenberg, Cambridge, MA: MIT Press and in **Takeovers: Volume III**, edited by Andrew Cosh and Alan Hughes, Hampshire, Great Britain: Dartmouth Publishing Company).

71) **Frank Lichtenberg and Donald Siegel** (1990). "The Effect of Leveraged Buyouts on Productivity and Related Aspects of Firm Behavior," **Journal of Financial Economics**, Vol. 27, No. 1, September 1990, pp. 165-194 (Also appeared as **NBER Working Paper #3022**, U.S. Census Bureau/Center for Economic Studies Working Paper #89-5, **NBER Reprint 1603**, as Chapter 5 of **Corporate Takeovers and Productivity**, by Frank Lichtenberg, Cambridge, MA: MIT Press).

72) **Frank Lichtenberg and Donald Siegel** (1989). "The Effect of Corporate Control Changes on the Productivity of U.S. Manufacturing Plants," **Journal of Applied Corporate Finance**, Vol. 2,

No. 2, Summer 1989, pp. 60-67.

73) \***Frank Lichtenberg and Donald Siegel** (1987). "Productivity and Changes in Ownership of Manufacturing Plants," **Brookings Papers on Economic Activity**, 1987:3, pp. 643-673 (Also appeared as **NBER Reprint #1208** and as Chapter 3 of **Corporate Takeovers and Productivity**, by Frank Lichtenberg, Cambridge, MA: MIT Press and Chapter 13 in **Innovation, Evolution of Industry and Economic Growth** (The International Library of Critical Writings in Economics, No. 118), edited by David Audretsch and Steven Klepper, Aldershot, Great Britain: Edward Elgar Publishing Ltd.).

## **BOOK CHAPTERS**

1) **Jessica Ludescher, Abigail McWilliams, and Donald S. Siegel** (2007). "The Economic View of Corporate Citizenship," in the **Handbook of Corporate Citizenship**, edited by Andreas Scherer and Guido Palazzo, Aldershot, Great Britain: Edward Elgar Publishing Ltd., forthcoming.

2) **Donald S. Siegel** (2006) "Quantitative and Qualitative Studies of University Technology Transfer: Synthesis and Policy Recommendations" in the **Handbook of Entrepreneurship Policy**, edited by David Audretsch, Isabel Grilo, and Roy Thurik, Aldershot, Great Britain: Edward Elgar Publishing Ltd., forthcoming.

3) **Donald S. Siegel and Phillip Phan** (2005). "Analyzing the Effectiveness of University Technology Transfer: Implications for Entrepreneurship Education," in **Advances in the Study of Entrepreneurship, Innovation, and Economic Growth**, edited by Gary Liebcap, Amsterdam: Elsevier Science/JAI Press, Vol. 16, pp. 1-38.

4) **David Waldman and Donald S. Siegel** (2005). "The Influence of CEO Transformational Leadership on Firm-Level Commitment to Corporate Social Responsibility," in the **Handbook on Responsible Leadership and Governance in Global Business**, edited by Jonathan P. Doh and Stephen Stumpf, Cheltenham, U.K.: Edward Elgar Publishing, pp. 243-258.

5) **Andy Lockett, Donald Siegel, and Mike Wright** (2004). "University Spin-outs," in **The Blackwell Encyclopedic Dictionary of Entrepreneurship**, edited by Michael A. Hitt and R. Duane Ireland, Oxford, UK: Blackwell, pp. 241-244.

6) **Rouben Indjikian and Donald S. Siegel** (2003). "ICT, the Internet, and Economic Performance: Implications for Developing Countries," in the **United Nations Conference on Trade and Development's E-Commerce and Development Report 2003**, New York and Geneva: United Nations, Chapter 2, pp. 41-61.

7) **David Paton, Donald S. Siegel, and Leighton Vaughan Williams** (2002). "A Review of the Empirical Literature on the Demand for Gambling," in **The Economics of Gambling**, edited by Leighton Vaughan Williams, London: Routledge, pp. 249-270.

8) **Donald S. Siegel, Paul Westhead, and Mike Wright** (2002). "Support For New Technology-Based Firms: The Role Played by Property-Based Science Parks," in **Complexity and Industrial Clusters: Dynamics and Models in Theory and Practice**, edited by Alberto Quadrio-Curzio and Marco Fortis, Heidelberg, Germany: Physica-Verlag, pp. 249-266.

9) **Abigail McWilliams and Donald Siegel** (1998). "How Fund Managers Can Contribute to Academic Research on Corporate Social Responsibility," in **The Investment Research Guide to Socially Responsible Investing**, edited by Brian Bruce, New York: Investment Research Forums, pp. 83-103.

10) **Donald S. Siegel** (1997). "The Impact of Technological Change on Employment: Evidence From a Firm-Level Survey of Long Island Manufacturers," in **Technology, Workers, and Wages: An International Review**, edited by Bronwyn Hall, Mark Doms, and Francis Kramarz, Washington, D.C.: National Academy Press, pp. 135-159.

11) **Donald Siegel and Zvi Griliches** (1992). "Purchased Services, Outsourcing, and Productivity in Manufacturing," in **Output Measurement in the Services Sector, Studies in Income and Wealth**, Volume 56, Chicago: University of Chicago Press, pp. 429-458 (Also appeared as **NBER Working Paper #3678**).

## **PROCEEDINGS**

1) **Donald Siegel** (2001). "Strategic Research Partnerships and Economic Performance: Data Considerations," **Strategic Research Partnerships: Proceedings from an NSF Workshop**, pp. 33-62.

2) **Donald Siegel, David Waldman, and Albert Link** (1999). "Linking Quantitative and Qualitative Data: An Analysis of the Role of Organizational Behaviors and the Relative Productivity of University Technology Transfer Offices," **Proceedings of the 1999 International Conference on Comparative Analysis of Enterprise Data (CAED)**, August 19-20, 1999, The Hague, The Netherlands.

3) **David D. Van Fleet, Abigail McWilliams, and Donald Siegel** (1998). "Formal Lists of Journal Rankings: Their Use in Management Departments," **Southern Management Association 1998 Proceedings**, pp. 147-151.

4) **Abigail McWilliams and Donald Siegel** (1996). "The Use of Event Studies in Management Research," **Best Papers and Proceedings of the Academy of Management-1996**, pp. 338-342.

5) **Catherine Morrison and Donald Siegel** (1996). "Automation or Openness?: Technology and Trade Impacts on Costs and Labor Composition in the Food System," **Proceedings of the NE 165 Conference: Strategy and Policy in the Food System: Emerging Issues**, June 20-21, 1996, pp. 67-84.

## **OTHER PUBLICATIONS**

1) **Donald Siegel** (2001). "Do British Companies Really Need a Minister to Make Them Socially Responsible?," **Parliamentary Brief**, Vol. 7, No. 5, April 2001 (special supplement on "Business and the Community"), pp. 7-8.

2) **Glenn Yago and Donald Siegel** (1994). "Triggering the High Yield Bond Market Decline: Regulatory Barriers in Financial Markets," **Extra Credit: the Journal of Global High Yield Bond Research**, March/April 1994, pp. 11-24.

### **BOOK REVIEWS**

1) **Donald S. Siegel** (2004). Review of Technological Change and the Environment (edited by Arnulf Grubler, Nebojsa Nakicenovic, and William D. Nordhaus for Resources for the Future Press) in **Structural Change and Economic Dynamics**, Vol. 15, No. 2, pp. 235-258.

2) **Donald S. Siegel** (2000). Review of Paul Beije's Technological Change in the Modern Economy in **Education Economics**, Vol. 8, No. 3, December 2000, pp. 272-273.

3) **Donald S. Siegel** (1995). "Symposium on Bennett Harrison's Lean and Mean: A Productivity Perspective" in **Small Business Economics**, Vol. 7, No. 5, October 1995, pp. 349-351.

### **PAPERS UNDER REVIEW**

1) **Donald S. Siegel and Mike Wright** (2007) "Intellectual Property: The Assessment," under second review at **Oxford Review of Economic Policy**

2) **Donald S. Siegel, Reinhilde Veugelers, and Mike Wright** (2007) "Technology Transfer Offices and Commercialization of University Intellectual Property: Performance and Policy Implications," under second review at **Oxford Review of Economic Policy**

3) **Vasilis Zervos and Donald S. Siegel** (2005). "Technology, Security, and Policy Implications of Multi-Public-Private Partnerships in Space: Lessons from Galileo," under fourth review at **Research Policy**

4) **Donald S. Siegel, Mike Wright, Wendy Chapple, and Andy Lockett** (2006) "Assessing the Relative Performance of University Technology Transfer in the U.S. and U.K.: A Stochastic Distance Function Approach," under second review at **Economics of Innovation and New Technology**

5) **Donald S. Siegel, Ken Simons, and Tomas Lindstrom** (2005) "Ownership Change, Productivity, and Human Capital: New Evidence from Matched Employer-Employee Data," under third review for the **NBER/CRIW Conference Volume for the University of Chicago Press on "Producer Dynamics: New Evidence from Micro Data."**

6) **Donald S. Siegel and Ken Simons** (2007) "Assessing the Effects of Mergers and Acquisitions on Firm Performance, Plant Productivity, and Workers: New Evidence from Matched Employer-Employee Data," under first review at **Strategic Management Journal**

### **WORKING PAPERS**

1) **Donald S. Siegel, Ken Simons, and Tomas Lindstrom** (2005) "Assessing the Effects of Ownership Change on Careers: New Evidence from Matched Employer-Employee Data," paper

presented at the Wharton Conference on "Careers and Career Transitions: New Evidence for a New Economy," Philadelphia, PA, June 24-25, 2005.

2) **David Paton, Donald S. Siegel, and Leighton Vaughan-Williams** (2004). "Price and Productivity Measurement in a Service Industry: Plant-Level Evidence from Gambling Establishments in the United Kingdom," Rensselaer Working Papers in Economics, #0413, June 2004, paper to be presented at the Royal Economic Society Conference, April 2006.

### **WORK IN PROGRESS**

1) **Albert N. Link and Donald S. Siegel**. (2006). "Entrepreneurial Leadership, Organizational Learning, and Firm Performance: Evidence from the Small Business Innovation Research Program.

2) **Donald S. Siegel, and Charles Wessner**. (2006). "Antecedents and Consequences of Academic Entrepreneurship: Evidence from the Small Business Innovation Research Program."

### **SELECTED RECENT AND FORTHCOMING PRESENTATIONS**

1) "Assessing the Social Returns to Innovation: An Application of the Griliches/Mansfield Framework to University Technology Transfer," Colloquium on "Measuring the Social Value of Innovation," McGuire Center for Entrepreneurship, University of Arizona, February 7-10, 2008.

2) "Incubators and the Development of New Technologies," NSF Workshop on "Research and Metrics Related to U.S. Research/Science Parks," Arlington, VA, December 2007.

3) "Antecedents and Consequences of Academic Entrepreneurship: Evidence from the Small Business Innovation Research Program," Cornell/McGill Conference on Institutions and Entrepreneurship, Ithaca, NY, July 23-24, 2007.

\_\_\_\_\_, Kauffman Foundation and IEI Research Conference on Technology Commercialization and Entrepreneurship, Kansas City, MO, November 2006.

\_\_\_\_\_, Academy of Management Meetings-Atlanta, GA, August 2006.

4) "Entrepreneurial Leadership, Organizational Learning, and Firm Performance: Evidence from the Small Business Innovation Research Program," Academy of Management Meetings-Atlanta, GA, August 2006.

5) "Seventeen Years of Quantitative and Qualitative Research on the Effectiveness of University Technology Transfer: Lessons Learned, Managerial and Policy Implications, and the Road Forward," Keynote Address, Summer Institute on Entrepreneurship Research, Max Planck Institute of Economics, Jena, Germany, July 2006.

\_\_\_\_\_, Keynote Address, Technology Management Education Association (TMEDA) Annual Workshop, Stevens Institute of Technology, June 5, 2006.

6) "Productivity Measurement in A Service Industry: Plant-Level Evidence From Gambling

Establishments in the United Kingdom," NBER Summer Institute, July 2006.

\_\_\_\_\_, SSHRC International Conference on "Index Number Theory and the Measurement of Prices and Productivity," Vancouver, BC, June 30, 2004

7) "Ownership Change, Productivity, R&D, and Human Capital: New Evidence from Matched Employer-Employee Data in Swedish Manufacturing," Atlanta Competitive Advantage Conference, Emory University, June 16, 2006.

\_\_\_\_\_, ESRC/EPSRC Advanced Institute of Management (AIM) Research Workshop, Queen Mary, University of London, July 5, 2005.

\_\_\_\_\_, NBER/CRIW Conference on "Producer Dynamics: New Evidence from Micro Data," Bethesda, MD, April 8-9, 2005.

8) "Assessing the Relative Performance of University Technology Transfer in the U.S. and U.K.: A Stochastic Distance Function Approach," University of California at Riverside, November 2005.

\_\_\_\_\_, 2<sup>nd</sup> ZEW Conference on the Economics of Innovation and Patenting, Mannheim, Germany, September 2005.

\_\_\_\_\_, American Economic Association Meetings, San Diego, CA, January 2004.

9) "University-Industry Knowledge Flows: An Overview," NSF Workshop on Advancing Measures of Innovation: Knowledge Flows, Business Metrics, and Measurement Strategies, Arlington, VA, June 2006

10) "Linked Macro and Micro Data: New Opportunities for Research in Management," Strategic Management Society Meetings, Orlando, October 2005.

\_\_\_\_\_, Academy of Management Meetings-Professional Development Workshop, Honolulu, HI, August 2005.

11) "Publishing Social Issues Research in Top General Management Journals," Academy of Management Meetings-Professional Development Workshop, Philadelphia, PA, August 2007.

\_\_\_\_\_, Academy of Management Meetings-Professional Development Workshop, Atlanta, GA, August 2006.

\_\_\_\_\_, Academy of Management Meetings-Professional Development Workshop, Honolulu, HI, August 2005.

12) "University Technology Transfer and Entrepreneurship Education," Academy of Management Meetings, Session on "Entrepreneurial Universities: Constituents, Consequences, and Concerns," Honolulu, HI, August 2005.

\_\_\_\_\_, Colloquium on Entrepreneurship Education and Technology

Transfer, Karl Eller Center, University of Arizona, January 21-23, 2005.

13) "Assessing the Effects of Ownership Change on Careers: New Evidence from Matched Employer-Employee Data," Wharton Conference on "Careers and Career Transitions: New Evidence for a New Economy," Philadelphia, PA, June 24-25, 2005.

14) "Lessons Learned from Quantitative and Qualitative Research on the "Effectiveness" of University Technology Transfer in the U.S. and U.K." International Council for Small Business Pre-Conference on "Global Perspectives on Entrepreneurship," Washington, D.C. June 15, 2005.

15) "Ownership Change, Productivity, R&D, and Human Capital: New Evidence from Matched Employer-Employee Data," Atlanta Competitive Advantage Conference, June 16, 2006.

\_\_\_\_\_, ESRC/EPSRC Advanced Institute of Management (AIM) Research Workshop, Queen Mary, University of London, July 5, 2005.

\_\_\_\_\_, NBER/CRIW Conference on "Producer Dynamics: New Evidence from Micro Data," Bethesda, MD, April 8-9, 2005.

16) "Corporate Social Responsibility: Recent Theoretical and Empirical Insights from Economics and Management," Academy of International Business Conference, Quebec City, CA, July 10, 2005.

\_\_\_\_\_, Keynote Address at the Interdisciplinary Corporate Social Responsibility Research Conference, University of Nottingham, U.K., October 23, 2004.

17) "How To Evaluate Technology Programs: Lessons Learned From the ATP and SBIR Evaluations," "Roundtable on State R&D Investments: The Issue of Assessment," Legislative Office Building of the New York State Assembly, June 14, 2005.

### **KEY ADMINISTRATIVE AND SERVICE ACTIVITIES**

President, Technology Transfer Society (T2S), 2004-present

Board of Directors-Technology Transfer Society, June 2003-present

Member, Advisory Committee to the U.S. Secretary of Commerce on "Measuring Innovation in the 21st Century Economy" 2007-present (see <http://www.innovationmetrics.gov/>)

Member, Advisory Committee on "Environmental Technology," U.S. Environmental Protection Agency, 2004-2006

Member, Innovation Finance Working Group, National Innovation Initiative, Council on Competitiveness, 2004-2005

Spearheaded Revision of the MBA Curriculum, A. Gary Anderson Graduate School of Management, UC-Riverside, 2006-2007

Member-Search Committee-Dean-A. Gary Anderson Graduate School of Management, UC-Riverside, 2007

Member-Search Committee-Senior Faculty Positions in Management-A. Gary Anderson Graduate School of Management, UC-Riverside, 2007-2008

Chair-Search Committee-Faculty Positions in Entrepreneurial Management-A. Gary Anderson Graduate School of Management, UC-Riverside, 2006-2007

Member-Search Committee-Dean-University Extension, UC-Riverside, 2007

Member-School of Medicine Workgroup on Graduate Medical Education and Affiliations, UC-Riverside, 2007-2008 (A strategic planning committee for UCR's new medical school)

Executive Committee-School of Humanities and Social Sciences, RPI, 2002-2006

Chair, Faculty Subcommittee, Middle States Self-Study (accreditation) Steering Committee, RPI, 2004-2006

Member, Middle States Self-Study (accreditation) Steering Committee, RPI, 2004-2006

Member, "Change the World Challenge" Committee (Allocates Awards for Student Business Plans Related to Social Entrepreneurship)

Search Committee-Vice-Provost for Undergraduate Education, RPI, 2004

Search Committee-Vice-Provost for Entrepreneurship, RPI, 2003-2005

#### Promotion and Tenure Reviews

University of Bath, University of Cambridge, University of Glasgow, Nottingham Trent University, University of Illinois-Chicago (2), Louisiana State University, University of Toronto, University of Waterloo (2), Rensselaer Polytechnic Institute, Georgia Tech (2), University of Virginia, Lehigh University, University of Leicester, University of Nottingham (3), University of Reading, George Washington University (2), Rutgers University, University of Toledo

Discussant, Session on "Private Equity's Impact: Productivity and Labor Market Effects," Conference on "The History, Impact, and Future of Private Equity: Ownership, Governance, and Firm Performance," American Enterprise Institute, Washington, D.C., November 27-28, 2007.

Organizer-Technology Transfer Society Meetings, University of California, Riverside Palm Desert Graduate Center (sponsored by the Kauffman Foundation), October 24-October 26, 2007 (see <http://www.t2society.org/>)

Co- Organizer-Special Issue Conference on "The Growth of Gambling and Prediction Markets: Economic and Financial Implications" for Economica, University of California, Riverside Palm Desert Graduate Center, May 20-22, 2007.

Organizer-Technology Transfer Society Meetings, Kauffman Foundation, Kansas City, MO,

September 28-September 30, 2005 (see <http://www.t2society.org/>)

Organizer-Technology Transfer Society Meetings, Albany, NY, September 29-October 1, 2004 (see <http://www.t2society.org/conference-agenda2004new.htm>)

Chair-Academy of Management Meetings, Atlanta, GA, August 2006, Session on “University Technology Transfer and Commercialization of Academic Research: Antecedents and Consequences”

Chair-Academy of Management Meetings, Honolulu, HI, August 9, 2005, Session on “New Contexts for Innovation and Entrepreneurship: International Perspectives on University Spin-offs”

Co-Organizer, Special Issue Conference on “Private Equity, LBOs, and Governance” for the Journal of Corporate Finance, Troy, NY, April 21-23, 2006

Organizer, Focused Issue Conference on “Three Lenses on the Multinational Enterprise: Politics, Corruption, and Corporate Social Responsibility” for the Journal of International Business Studies, Phoenix, AZ, January 12-15, 2006

Co-Organizer, Special Issue Conference on “University-Based Technology Initiatives” for Research Policy, Albany, NY, September 30, 2004

Co-Organizer, Special Issue Conference on “The Creation of Start-up Firms at Public Research Institutions” for Research Policy, Albany, NY, September 30, 2004

Scientific Committee-Applied Econometrics Association Conference on “Innovation and Intellectual Property: Economic and Managerial Perspectives,” INSEAD-Singapore, July 15-16, 2004

Discussant, Session on "Approaches to Environmental Performance," Conference on "Corporate Environmental Behavior and the Effectiveness of Government Interventions," U.S. Environmental Protection Agency, Washington, D.C., April 26-27, 2004.

Organizer and Session Chair-American Association for the Advancement of Science Meetings, Seattle, WA, February 16<sup>th</sup>, 2004, Session on “Science and Technology Parks: Engines of Innovation and Growth?”

Organizer and Session Chair-American Economic Association Meetings, San Diego, CA, January 4<sup>th</sup>, 2004, Session on “International Perspectives on University-Industry Technology Transfer”

Academic Advisory Board-Jerusalem Institute for Market Studies, 2003-present

Co-Organizer, Special Issue Conference on “The Economics of Corporate Social Responsibility” for Structural Change and Economic Dynamics, Troy, N.Y., October 24-26, 2003 (see <http://www.rpi.edu/dept/economics/www/RPIAgenda1015.htm> ).

Organizer, Special Issue Conference on “Science Parks and Incubators” for the Journal of Business Venturing, Troy, N.Y., April 25-27, 2003.

Organizer and Session Chair-International Industrial Organization Society Conference, Boston, MA, April 5<sup>th</sup>, 2003, Session on "Economics of Innovation."

Co-Organizer, Special Issue Conference on the "Economics of Intellectual Property at Universities" for the International Journal of Industrial Organization, Greensboro, N.C., November 15, 2002.

Co-Organizer-National Science Foundation Conference on Science Parks, Greensboro, N.C., November 14, 2002.

Session Chair-Applied Econometrics Association Conference on "Innovations and Intellectual Property: Economic and Managerial Perspectives," Universite Libre de Bruxelles, Belgium, November 22-23, 2001, Session on "Innovation and Firm Performance,"

Keynote Speaker-Third Annual Conference on Money, Investment, and Risk, Nottingham Trent University, Nottingham, U.K., November 1, 2001.

Member-Business Data Linking Project/Evidence Based Policy Fund (A Network of U.K. Academics Analyzing Confidential Business Data and Advising the U.K. Government on Data Policy), Office of National Statistics, London, U.K., 2001-present

Organizer-Foundation for Management Education Workshop on "Corporate Social Responsibility," Nottingham University Business School, Nottingham, U.K., April 23<sup>rd</sup>, 2001

Organizer and Session Chair-American Economic Association Meetings, New Orleans, LA, January 5<sup>th</sup>, 2001, Session on "Innovations in Industrial Organization of R&D and Technology Transfer," (see <http://www.fee.uva.nl/fo/ios/ios.htm>)

Co-Organizer-National Academy of Sciences/NUBS Conference on "Policies to Promote Entrepreneurship in a Knowledge-Based Economy: Evaluating Best Practices from the U.S. and U.K.," Nottingham, U.K., September 18-19, 2000 (with Charles Wessner)

Co-Organizer-Conference on "Organizational Issues in University-Industry Technology Transfer," Purdue University, June 9-11, 2000 (with Jerry Thursby and Marie Thursby)

Member-Research Committee-Nottingham University Business School, 2000-present

Presentations to Governor's Strategic Partnership for Economic Development (GSPED) and the Arizona Board of Regents on "The State of Technology Transfer Programs in Arizona," ASU West, 1996-1999.

Member-Arizona Town Hall (Arizona Town Hall is a bi-annual meeting of state leaders and experts from the public and private sectors on a major public policy issue), 1997-1999.

Board of Directors- Surprise Economic Development Company (SEDCO), 1998-1999

Panelist, Generational Responsibility: The Future of Social Security and Medicare, Sponsored by

the Concord Coalition, ASU West, February 26, 1998

Member-Westmarc Area Enhancement Committee, ASU West, 1994-1999

Member-Western Maricopa Enterprise Zone Technical Advisory Group, ASU West, 1994-1996

Supervised two economic development projects for the towns of El Mirage and Surprise, ASU West, 1995.

Supervised 35 student-based consulting projects for organizations such as LILCO, Long Island Research Institute, APS, U.S. West, Honeywell (2 projects), AlliedSignal (10 projects), U-Haul, Lockheed Martin, Corporate Credit Union of Arizona, and General Motors, SUNY-Stony Brook 1990-1994, ASU West 1995-1999.

Designed Spring Training Survey at Peoria Stadium for the Seattle Mariners, ASU West, 1995.

Volunteer, St. Vincent DePaul Society, ASU West, 1994-1999

Chair-Social Sciences Committee-FGIA, Council For Research and Creative Activities, ASU Main, 1998

Chair- Organizational Unit Performance Review of the Systems Science and Engineering Research Center, Council For Research and Creative Activities, ASU Main, 1998

Member-Council for Research and Creative Activities, ASU Main, 1997-1999

Chair-Senate Personnel Committee, ASU West, 1998-1999.

Faculty Senate, ASU West, 1995-1997.

Chair-Academic Programs Committee (deals with curricula and AACSB issues, design and implementation of new programs), School of Management, ASU West, 1997-1999.

Member-Academic Programs Committee, School of Management, ASU West, 1995-1999

Member-Promotion and Tenure Committee, School of Management, ASU West, 1996-1999

School of Management Representative-Diversity Imperative, ASU West, 1997-1999

Member-Finance Search Committee, ASU West, 1998

Member-MBA Curriculum Continuous Improvement, School of Management, ASU West. 1994-1995

Member-Undergraduate Curriculum Revision Committee, School of Management, 1994-1995

Member-Search Committee-Director of Statistical Consulting Center, ASU West, 1994-1995

Member-Research Consulting Center Steering Committee, ASU West, 1995-1999

Mentor Program for Minority Students, SUNY-Stony Brook, 1989-1994

Faculty representative-NSF Minority and Women in Research Program, SUNY-Stony Brook, 1990-1994 (special program to encourage minority students to pursue doctoral degrees)

Chair-Finance Faculty Search Committee, SUNY-Stony Brook, 1992

Coordinator-Brown Bag Seminar Series, coordinator, SUNY-Stony Brook, 1990, 1992