# **Curriculum Vita – Spring 2021**

# James R. DeLisle, Ph.D.

Associate Professor of Real Estate Director, Academic Real Estate Programs

Henry W. Bloch School of Management
University of Missouri-Kansas City
5110 Cherry Street, Rm 335
Kansas City, Missouri 64110-2499
Office (816) 235-6288 Cell (913) 747-8580
delislej@umkc.edu

Personal Website: <a href="http://jrdelisle.com">http://jrdelisle.com</a>, Personal e-mail: <a href="mailto:jrdelisle@jrdelisle.com">jrdelisle@jrdelisle.com</a>,

**Education**: Ph.D. - Real Estate and Urban Land Economics, internal minor in Marketing,

external minor in Law, University of Wisconsin, 1981

M.S. - Marketing, University of Wisconsin, 1977

B.B.A. - Real Estate, University of Wisconsin, 1972 (with distinction)

**Experience:** 

July 2016 – present Director, Academic Real Estate Programs, Bloch School of Management,

University of Missouri-Kansas City

July 2013 - present Tenured Associate Professor of Real Estate, Bloch School of Management,

University of Missouri-Kansas City

July 2013 – July 2016 Director, Lewis White Center for Real Estate, University of Missouri-Kansas City

Spearhead academic real estate programs and related offerings

- Manage degree programs, areas of emphasis and courses
  - o Executive Masters in Entrepreneurial Real Estate
  - o Graduate Masters in Entrepreneurial Real Estate
  - MBA-Real Estate Emphasis
  - BBA-Real Estate Emphasis
- Lead initiative to enhance real estate education and service
- Coordinate interdisciplinary efforts across campus
- Develop, approve and implement Strategic Plan
- Direct operations of White Center to develop sustainable offerings

June 2008 – June 2013 Director, Graduate Real Estate Studies, University of Washington

- Coordinate student recruiting, admissions, advising and counseling
- Oversee Master of Science in Real Estate (MSRE) and Specialization
- Review and update course syllabi and curriculum plan
- Coordinate faculty teaching and student support initiatives

# June 2002 – June 2013 Runstad Professor of Real Estate, Associate Professor, Real Estate, Department of Urban Design and Planning, University of Washington

### (Reappointed, 2008)

- Teach various MSRE/Real Estate Specialization graduate courses
- Design and management of Real Estate Specialization for graduate students in various degree programs on campus
- Develop interdisciplinary, campus-wide curriculum for graduate program
- Adopt technological innovations to support interdisciplinary education

## June 2002 - 2008

## **Director, Runstad Center for Real Estate Studies, University of Washington**

- Propose and obtain approval of Master of Science in Real Estate program
- Develop integrated curriculum materials, cases and WebCT applications
- Develop and oversee applied research program and editorial activity
- Coordinate management, operations and staffing of Center
- Design, develop and maintain program website
- Oversee public relations and develop relationships with industry associations
- Raised additional \$3.5 million to support Center and real estate program

#### June 2002 - 2008

# Real Estate Program Coordinator, Department of Urban Design and Planning, University of Washington.

- Coordinate UW Extension Real Estate Certificates at University of Washington Seattle and Tacoma Campuses
- Oversee development, implementation and management of Real Estate
   Specialization for graduate students in various degree programs on campus
- Coordinate development and approval of new two-year Master of Science in Real Estate; final approvals obtained Fall 2006, program launch Fall 2009

### 2001-2002

# **Visiting Professor, Department of Real Estate, Robinson College of Business,** Georgia State University.

- Primary responsibility for collaborative course offerings with Integrated Facility Management Program in the Building Construction Program of Georgia Institute of Technology
- Explored, developed and applied technology-enhanced instructional methods
- Coordination and delivery of team-taught Executive Education Program

# 1999 - 2002

# **Director – Real Estate Research Center,** Robinson College of Business, Georgia State University

- Develop, refine and implement strategic business plan
- Develop and Maintain RERCenter Website
- Interface with industry professionals to provide market insight and capture necessary resource commitments
- Develop, coordinate, and administer executive education courses.

2002

**Director, eBusiness Clearinghouse,** Robinson College of Business, Georgia State University.

- Coordinate eBusiness degree programs
- Develop and maintain eBC website
- Provide student assistance and guidance regarding eBusiness career paths
- Establish internal and external web-based resource base to support efforts to integrate eBusiness and technology into overall academic program

### 1997 - 1999

## **Executive Vice President - Director of Strategic Planning,**

Lend Lease Real Estate Investments, Inc. (formerly Equitable Real Estate Investment Management, Inc. and, ERE Yarmouth)

- Manage strategic planning function, helps refine corporate vision statement and rationalize product line
- Integrate strategic planning into corporate operations; applies technology to support virtual work team and global communications
- Provide strategic support for clients, portfolio managers and investment research unit
- Member of Executive, Investment and New Product Committees
- Member of Global Internet Advisory Committee

### 1989 - 1997

# Executive Vice President (promoted 1997) - Director of Investment Research;

ERE Yarmouth/Equitable Real Estate Investment Management, Inc.

- Founded Investment Research Department
- Achieved and sustained top-tier ranking in the Greenwich Associates survey
- Initiated, authored and published series of real estate-related reports
- Authored variety of white papers on industry trends and issues
- Oversaw all proprietary research and integrated results in decision-making
- Developed field-integrated market monitoring system
- Developed "Holistic Portfolio Management Model" for funds and clients
- Represented company at industry associations and client meetings
- Frequent speaker at professional conferences

# 1988 - 1989

# Vice President, Prudential Realty Group

### The Prudential Insurance Company of America

- Provided strategic support for portfolio managers; helped establish and implement research-drive Portfolio Construction Process
- Coordinated fundamental market research; pioneered research into economic location and extended results to strategic portfolio plans
- Provided clients and consultant support; industry representation

#### 1988 - 1989

### Adjunct Professor, University of Wisconsin-Madison

- Taught two graduate course in Contemporary Real Estate issues to help program bridge loss of Professor James A. Graaskamp
- Obtained corporate sponsorship and industry participation in classroom

1987 - 1988	<ul> <li>Director, Portfolio Management Investment Research, Prudential Realty Group</li> <li>Created conceptual framework and developed centralized database management system to track local markets</li> <li>Integrated fundamental research into real estate decision process, both strategic and tactical</li> <li>Established Appraisal Review System, market monitoring system, and market rating system by property type</li> </ul>
1985 - 1987	<ul> <li>Associate Professor of Real Estate and Marketing, University of Texas at El Paso (awarded tenure)</li> <li>Coordinated undergraduate program in real estate</li> <li>Developed graduate courses and obtained approvals for graduate degree elective; taught full array of core and elective real estate courses</li> </ul>
1986	Visiting Professor of Real Estate, University of Wisconsin-Madison
	Taught summer graduate course in Computer Applications in Real Estate
1981- 1985	<ul> <li>Director, Real Estate Research Center, College of Business, The Florida State University</li> <li>Initiated creation of Center; obtained necessary approvals and funding</li> <li>Director of Center; fostered cross-disciplinary research and network</li> </ul>
1978 - 1985	<ul> <li>Associate Professor, Florida State University (awarded tenure)</li> <li>Promoted from Assistant Professor</li> <li>Taught variety of undergraduate real estate courses including Real Estate Principles, Process, Appraisal, Finance, and Feasibility.</li> <li>Developed approvals and curriculum for graduate program in real estate; taught Real Estate Process, Feasibility Analysis, Current Topics</li> </ul>
1972 - 1978	Principal, J.R. DeLisle & Associates - Real Estate Consultant/Developer CBD retail trade area analysis, neighborhood shopping center feasibility, branch bank location, performing and fine art center, special re-use appraisal, apartment and condominium market studies, office feasibility, distressed workouts, revitalization analysis, coastal-zone development, regional impact analysis.
1972 - 1975	<b>President, Central Madison Housing Corporation,</b> a non-profit company focused on student housing.
1972 - 1975	<b>Principal, Campus Commercial Development Corporation,</b> a for-profit company to develop student housing and campus-oriented commercial.
1971 – 1972	<b>Professional Football Player, Green Bay Packers,</b> free agent, career terminated by injury.

## **Academic Experience:**

Courses Taught: Over 35 years of experience teaching a full range of real estate courses at the

undergraduate, graduate, and executive levels which benefit from some 15 years of industry experience including consulting, feasibility analysis, real estate

development, and global real estate investment research.

Selected Courses: Entrepreneurial Real Estate Process Real Estate Finance

Real Estate Process
Real Estate Principles
Real Estate Principles
Corporate Real Estate
Real Estate Market Analysis
Feasibility & Market Analysis

Real Estate Finance & Investments Real Estate Appraisal
Real Estate Investment Analysis Real Estate Capital Markets

Global Real Estate Real Estate Portfolio Management

Real Estate Studio Real Estate Forum

Real Estate Capstone Law, Technology and Public Policy

Entrepreneurial Urban Development

Teaching Innovations/

Analytics: Argus ESRI Business Analyst Online

XMind Pro Alteryx

SketchUp Google Earth Pro

Tableau Advanced Excel Modeling

CoStar Xcelligence
Open Data FRED
Camtasia Adobe Suite

GeoDa IBM SPSS Statistics

### **Awards/Honors/Service Positions:**

2020 Co-Principal Investigator: Early Community Intervention for Neighborhood

Revitalization Using Artificial Intelligence and Emerging Technologies, National Science Foundation, Planning Grant; with Yugyung Lee, Majid Bani-Yaghoub,

Brent Never, and Hye-Sung Han; \$150,000.

2018 Alteryx Analytics Excellence Award, for a2V-Lb: Abandoned to Vibrant Land

<u>Bank Housing in Kansas City, Missouri</u>, recognized as recognize outstanding Alteryx use cases and game changers who are making an impact; with Brent

Never and Ron House.

2018 Analytics Task Force, Henry W. Bloch School of Management, University of

Missouri-Kansas City.

2017 - 2018 Chair, Faculty Executive Committee, Henry W. Bloch School of Management,

University of Missouri-Kansas City (co-chair in 2017).

2017 - 2018 Recipient, Legal Technology Laboratory sub-grant; Urban Revitalization and

Land Bank Sales, lead investigator with Brent Never.

2016 - present	Director, Academic Real Estate Programs, Henry W. Bloch School of Management, University of Missouri-Kansas City
2016 - 2018	Recipient, UMKC Provost's Innovation grant for development of multi-unit teaching, research and community service initiative focused on urban development; co-sponsor with Tony Luppino, UMKC School of Law; \$55,000.
2015 - 2106	Recipient, ICSC Foundation Grant, Development of Comprehensive Listing of Academic Real Estate Programs in North American Universities.
2015 - present	Member, Assurance of Learning Committee, Henry W. Bloch School of Management, University of Missouri-Kansas City.
2015 - present	Member, Faculty Executive Committee, Henry W. Bloch School of Management, University of Missouri-Kansas City.
2014 – present	Member, Reappraisal Advisory Committee, Johnson County, Kansas.
2013 – 2016	Director, Lewis White Real Estate Center, Henry W. Bloch School of Management, University of Missouri-Kansas City
2013 - present	Member, Facilities Advisory Committee, University of Missouri-Kansas City.
2005 - present	Chair, Real Estate Center Directors and Chairholders' Association.
2015 - 2016	Member, Faculty Governance Committee, Henry W. Bloch School of Management, University of Missouri-Kansas City.
2014 - 2019	Member, Advisory Council, Urban Land Institute, Kansas City District Chapter
2014	ARES Practitioner Research Committee academic peer award for best paper entitled "The Role of Infrastructure Investment in Real Estate Portfolios," with Terry V. Grissom; in recognition of its contribution to literature and practice.
2011 - 2014	Member, ICSC Academic Advisory Committee (2010, interim chair).
2002 - 2014	Distinguished Fellow, National Association of Office and Industrial Properties (reappointed 6 times; longest-standing academic member).
2014	NAIOP, appointed Industry Trends Taskforce.
2011 - 2014	Member, NAIOP Retail Task Force.
2013	ARES Best Paper Award, "An Empirical Analysis of Critical Success Factors for Retail/Residential Mixed Use Development," with Terry Grissom.
2013	ARES Best Paper Award, "An Empirical Study of the Behavioral Response of Developers and Investors to the LEED Rating System," with Terry Grissom and Lovisa Hogberg.

2008 - 2012	Director, Graduate Real Estate Studies, University of Washington, Seattle.
2010 - 2013	Member, NAIOP Editorial Advisory Board, <u>Development</u> .
2012	ICSC Research Award for Outstanding Service; nominated by industry professional and endorsed by ICSC's six global research committee chairs and vice chairs.
2011 - 2012	Distinguished Visiting Scholar: Lecturer on Feasibility and Market Analysis, University of Missouri-Kansas City, February 2012.
2011 - 2012	College of Built Environment Strategic Planning Committee.
2011	Best Paper Award, American Real Estate Society for "An Empirical Analysis of Critical Success Factors for Retail/Residential Mixed-Use Development."
2011	Speaker, E. V. Williams Center for Real Estate & Economic Development, Old Dominium University, June 2011.
2002 - 2012	Board of Directors, American Real Estate Society Foundation.
2004 - 2011	Executive Committee, Seattle District Chapter of the Urban Land Institute.
2010	Invited Presenter at the 2010 Valuation Colloquium, Clemson University.
2010	Invited Presenter at the Isle of Skye Colloquium, Summer 2010 (with Terry Grissom)
2010	Visiting Burns Scholar appointment, Denver University
2010	Chair, International Council of Shopping Centers Academic Research Committee, advisory committee established by North American Research Task Force.
2004 - 2009	Member, International Council of Shopping Centers Research Task Force.
2008	International Council of Shopping Centers Distinguished Service Award, the highest honor awarded by the professional global association.
2006 - 2008	Executive Committee, College of Architecture and Urban Planning.
2002 - 2008	Director, Runstad Center for Real Estate Studies, University of Washington, Seattle, WA
2003 - 2007	Editor, Journal of Shopping Center Research, International Council of Shopping Centers, three-year appointment, extended.
2003 - 2007	Trustee, International Council of Shopping Centers Educational Foundation.

2002 - 2006	Board of Directors, American Real Estate Society.
2000 - 2001	President, American Real Estate Society.
2000 - 2002	Member of Provost's Strategic Planning, Curriculum Enhancement, and eBusiness Committees; Robinson College of Business, Georgia State University.
1999 - 2002	Director, Real Estate Research Center, School of Business, Georgia State University.
1999 - 2000	Trustee, IDRC Foundation, International Development Research Council.
1998	Member of Global Learning Foundation Advisory Committee, International Development Research Council.
1998	Program Chair for Annual Conference, American Real Estate Society.
1992 - 1998	Member of Research Steering Committee and Scholarship Committee, Pension Real Estate Association.
1997 - 1998	President, Real Estate Research Institute, a two-year term.
1992 - 1999	Board of Directors and Advisory Board Member, Real Estate Research Institute.
1996	Editorial Board, <u>Journal of Applied Real Property Analysis</u> .
1995 - 1996	Chair of Research Steering Committee, extended to a two-year term, International Council of Shopping Centers.
1994 - 1997	Board of Directors, American Real Estate Society.
1993 - 1999	Steering, Data, Advisory and Conference Committee Member for International Council of Shopping Center Research Task Force.
1987 - 1998	Member of Research Committee, National Council of Real Estate Investment Fiduciaries.
1992	Member of Research Committee, National Real Estate Investment Managers (NAREIM); member from 1992-1996.
1986-1989	Board of Directors, American Real Estate Society.
1986	Article of the Year for making an Outstanding Editorial Contribution to the Field of Real Estate Management for the article entitled "Meeting the Special Needs of Elderly Residents," published in the <u>Journal of Property Management</u> in 1987.
1985	Robert H. Armstrong Manuscript Award for The Most Significant Contribution to Appraisal Literature for the article "The Interactive Design/Marketing Model in Determining Highest and Best Use," published in <a href="The Appraisal Journal">The Appraisal Journal</a> in 1985.

1984	STAR Grant, State of Florida Department of Community Affairs; principal researcher into study of growth management programs, with Dr. Armen Tashchian.
1984	Research Grant, State of Florida Area Agency on Aging, research into use of equity access programs/reverse mortgages.
1984	Research Grant, State of Florida Department of Community Affairs; research into application of impact fees in growth management.
1984	Quest for Technology grant from The Florida State University/Control Data Corporation; real estate investment models.
1983	Research Grant, Homer Hoyt Institute.
1981	Dissertation Award, American Real Estate and Urban Economics Association (AREUEA).

#### **Publications:**

"Reframing the Properties, Places, and Crime Paradigm: Exploring Spatiotemporal Regime Shifts," <u>European Journal of Real Estate Research</u>, with Terry V. Grissom and Brent Never, 2020, Vol 13: Issue 3.

"The Big Data Regime Shift in Real Estate," <u>Journal of Property Investment & Finance</u>, with Brent Never and Terry V. Grissom, 2020. Vol. 38. No. 4, pp. 363-395.

"Decision-theoretic Behavioral Analytics: Risk Management and Terrorist Intensity," with Terry V. Grissom, David McIllhaton, and Mike Hardy, <u>Behavioral Sciences of Terrorism and Political Aggression</u>, 2019, Vol. 11, Issue 1, pp. 73-112.

"Post Financial Crisis Analysis of Real Estate Performance: A Comparative Computational Behavioral Approach," with Terry V. Grissom, <u>Journal of Property Investment & Finance</u>, 2017. Vol. 35, No. 3, pp. 290-320.

"Uncertain Times and Uncharted Waters," <u>The Appraisal Journal</u>, forthcoming, 2016, Vol. LXXXIV, No. 4, pp 11-26.

"New Real Estate Sector Not a Game Changer for All," <u>The Appraisal Journal</u>, 2016, Vol. LXXXIV, No. 3, pp. 188-204.

"Ahead of the Curve: Time to Reflect on a Potential Inflection," The Appraisal Journal, 2016, Vol. LXXXIV, No. 2, pp. 11-26.

"The Divide between Strong Capital Flows and Economic Woes," <u>The Appraisal Journal</u>, 2016, Vol. LXXXIV, No. 1, pp. 11-26.

"Uncertain Times with Business as Unusual," <u>The Appraisal Journal</u>, 2015, Vol. LXXXIII, No. 4, pp. 179-192.

"Cautionary Signals from Commercial Real Estate Markets and Consumers," <u>The Appraisal Journal</u>, 2015, Vol. LXXXIII, No. 3, pp. 179-192.

"A Temporary Pause: Time for a Reality Check," <u>The Appraisal Journal</u>, Spring 2015, Vol. LXXXIII, No. 2, pp. 90-102.

"Great Expectations Translating to Economic Realizations," <u>The Appraisal Journal</u>, Winter 2015, Vol. LXXXIII, No. 2, pp. 9-24.

"The Rising Risk: Business as Unusual" <u>The Appraisal Journal</u>, Summer 2014, Vol. LXXXII, No. 3, pp. 195-205.

"Spring Thaw, But Not for All" <u>The Appraisal Journal</u>, Spring 2014, Vol. LXXXII, No. 2, pp. 106-116.

"The Long Big Chill or a Temporary Deep Freeze?" <u>The Appraisal Journal</u>, Winter 2014, Vol. LXXXII, No. 1, pp. 10-20.

"A Washington Malfunction and Unintended (?) Consequences," <u>The Appraisal Journal</u>, Fall 2013, Vol. LXXXI, No. 4, pp. 287-299.

"The Public/Private Real Estate Divide," <u>The Appraisal Journal</u>, Summer 2013, Vol. LXXXI, No. 3, pp. 195-205.

"A Positive State of Mind," The Appraisal Journal, Spring 2013, Vol. LXXXI, No. 2, pp. 99-111.

"It's Déjà vu All Over Again," The Appraisal Journal, Winter 2013, Vol. LXXXI, No. 1, pp. 7-18.

"Systematic risk pricing and investment performance of UK and US property markets", Journal of European Real Estate Research, 2013, Vol. 5, Issue 1, pp. 66–87, with Grissom, T., Cheng Lim, L.

"An Empirical Study of the Behavioral Response of Developers and Investors to the LEED Rating System," <u>Journal of Property Investment & Finance</u>, (2013) Vol. 31, Issue 1 pp. 10-40, with Terry Grissom and Lovisa Hogberg. (Received Best Paper Award from American Real Estate Society).

"An Empirical Analysis of Critical Success Factors for Retail/Residential Mixed Use Development," <u>Journal of Real Estate Literature</u>, (2013) V. 21(1), with Terry Grissom. (Received Best Paper Award from American Real Estate Society).

"Changing of the Guard, Guarding of the Change," <u>The Appraisal Journal</u>, Fall 2012, Vol. LXXIX, No. 4, pp. 273-282.

"The 4E-Clouds: Europe, Election, Employment & Expectations," <u>The Appraisal Journal</u>, Fall 2012, Vol. LXXIX, No. 3, pp. 184-197.

"Lessons to be Learned," The Appraisal Journal, Spring 2012, Vol. LXXIX, No. 2, pp. 98-113.

"It's All About Timing: Spring Forward, Fall Back?" <u>The Appraisal Journal</u>, Winter 2012, Vol. LXXIX, No. 1, pp. 8-20.

"Systematic risk pricing and investment performance of UK and US property markets," <u>Journal of European Real Estate Research</u>, Spring 2012, Vol. 5 No: 1, pp. 66 – 87, with TV Grissom and LC Lim.

"The Fall of Our Discontent," The Appraisal Journal, Fall 2011, Vol. LXXVIII, No. 4, pp. 279-291.

"Valuation procedure and cycles: an emphasis on down markets," <u>Journal of Property</u> Investment & Finance, 2011, Vol. 29 Issue 4/5, pp.384 – 427, with Terry Grissom.

"The Future is Not Now (at least we hope not)!" <u>The Appraisal Journal</u>, Summer 2011, Vol. LXXVIII, No. 3, pp. 187-198.

"Systematic Risk Pricing and Arbitrage Between the UK and the US," published in the Royal Institute of Chartered Surveyors FiBRE series for 2011, published by the RICS Research Institute with Terry Grissom and L.C. Lim.

"The Future is Now (or Not?)," <u>The Appraisal Journal</u>, Spring 2011, Vol. LXXVIII, No. 2, pp. 101-114.

"The Crossroads of Commoditization: Back to Fundamentals," <u>The Appraisal Journal</u>, Winter 2011, Vol. LXXVIII, No. 2, pp. 9-22.

"A Return to Fundamentals," The Appraisal Journal, Fall 2010, Vol. LXXVII, No. 3, pp. 316-322.

"Time for More Reflection, Too Soon for an Inflection," <u>The Appraisal Journal</u>, Spring 2010, Vol. LXXVII, No. 2, pp. 12-29.

"Reflecting on the Future," The Appraisal Journal, Winter 2010, Vol. LXXVII, No. 1, pp. 6-16.

"A Lean, Mean, Clean and Green Future," <u>Real Estate Marketplace</u>, Daily Journal of Commerce, December 10, 2009.

"No Bottom, No Net," The Appraisal Journal, Fall 2009, Vol. LXXVI, No. 4, pp. 302-311.

"A Long, Hot Summer and Prospects for a Frenetic Fall," <u>The Appraisal Journal</u>, Summer 2009, Vol. LXXVI, No. 3, pp. 192-202.

"Too Much Pain, Too Little Gain," <u>The Appraisal Journal</u>, Spring 2009, Vol. LXXVI, No. 2, pp. 97-111.

"Variety is the Spice of Life in a Research Career: A Discussion with Yvonne Court," <u>Research Review</u>, International Council of Shopping Centers, Vol. 16, No. 1, 2009; p.. 48-54.

"A Flood of Economic Trouble: A Ray of Political Hope," <u>The Appraisal Journal</u>, Winter 2009, Vol. LXXVI, No. 1; pp. 6-18.

"The Three C's of Our Disconnect: Credit, Confidence and Collateral," <u>The Appraisal Journal</u>, Fall 2008, Vol. LXXV, No. 4; pp. 301-313.

"Successful Research Operations in Mexico: Discussion with Robert Berg Wilkie," <u>Research Review</u>, International Council of Shopping Centers, Vol. 15, No. 2, 2008; pp. 64-67.

"The Perfect Storm Rippling over to the Real Estate Market," <u>The Appraisal Journal</u>, Summer 2008, Vol. LXXV, No. 3; p 200-211.

"No Clear Answers," The Appraisal Journal, Spring 2008, Vol. LXXV, No. 2; pp. 105-115.

"Research is About Risk Reduction - Interview with Rafael Gomes Pelote" <u>Research Review</u>, International Council of Shopping Centers, Vol. 15, No. 1, 2008; pp. 56-60.

"The R Factor: Remarkable Resilience or Recession?" <u>The Appraisal Journal</u>, Winter 2008, Vol. LXXIV, No. 1; pp. 6-14.

"At the Crossroads of Expansion and Recession," <u>The Appraisal Journal</u>, Fall 2007, Vol. LXXV, No. 3; pp. 314-322.

"A Researcher's Star Trek: Michael P. McCarty," <u>Research Review</u>, International Council of Shopping Centers, Vol. 14, No. 3, 2007; pp. 55-62.

"Solid Foundation Steadies Uncertain Economy," <u>The Appraisal Journal</u>, Spring 2007, Vol. LXXV, No. 2; pp. 94-104.

"Profiles of Success: Ungku Suseelawati Ungku Omar, <u>Research Review</u>, International Council of Shopping Centers, Vol. 14, No. 1, 2007; pp. 68-75.

"Editorial Commentary," Journal of Shopping Center Research, Vol. 14, No. 1, 2007; pp. v-iv.

"New Year Begins with Tempered Optimism," <u>The Appraisal Journal</u>, Winter 2007, Vol. LXXV, No. 1; pp. 6-14.

"A South African Researcher's Career Path in the Shopping Center Industry: Dirk Prinsloo," Research Review, International Council of Shopping Centers, Vol. 13, No. 3, 2006; pp. 38-44.

"The Capital and Spatial Markets: Converging or Diverging?" <u>The Appraisal Journal</u>, Fall 2006, Vol. LXXV, No. 1; pp. 6-14.

"Profiles of Success: Kenard Smith," <u>Research Review</u>, International Council of Shopping Centers, Vol. 13, No. 2, 2006; pp. 61-66.

"Editorial Commentary," Journal of Shopping Center Research, Vol. 13, No. 2, 2006.

"Economy Set for Soft Landing?" The Appraisal Journal, Fall 2006, Vol. LXXV, No. 1; pp. 6-14.

"Summer Cycle on Solid Ground," <u>The Appraisal Journal</u>, Summer 2006, Vol. LXXV, No. 1; pp. 5-14.

"The Capital and Spatial Markets: Converging or Diverging," The Appraisal Journal, Spring 2006, Vol. LXXV, No. 2; pp. 6-14.

"Profiles of Success: Christopher Wicker," <u>Research Review</u>, International Council of Shopping Centers, Vol. 13, No. 1, 2006; pp. 54-59.

"The Storms Behind, the Markets Ahead," <u>The Appraisal Journal</u>, Winter 2006, Vol. LXXIV, No. 1; pp. 5-14.

"Editorial Commentary," Journal of Shopping Center Research, Vol. 13, No. 1, 2006; pp. v - xi.

"The Evolution of Shopping Center Research: A 12-year Retrospective," <u>Journal of Shopping Center Research</u>, Vol. 12, Issue 2, 2005.

"Profiles of a Successful Researcher: Warren W. Wilson," <u>Research Review</u>, International Council of Shopping Centers, Vol. 12, No. 4, 2004-5; pp. 1-4.

"Impact of Hurricane Katrina Ripples Across the Economy," <u>The Appraisal Journal</u>, Fall 2005, Vol. LXXIII, No. 4, pp. 337-347.

"Editorial Commentary," Journal of Shopping Center Research, Vol. 12, No. 2, 2005; pp. v-vii.

"Profiles of a Successful Researcher: Larry E. Carlson," <u>Research Review</u>, International Council of Shopping Centers, Vol. 12, No. 3, 2005; pp. 49-60.

"The Hunt for Product Lessens Summer Market Doldrums," <u>The Appraisal Journal</u>, Summer 2005, Vol. LXXIII, No. 3, pp. 229-239.

"Toward Spatial/Capital Market Convergence," <u>The Appraisal Journal</u>, Spring 2005, Vol. LXXIII, No. 2, p 125-135.

"Profiles of a Successful Researcher: Doug Casey," <u>Research Review</u>, International Council of Shopping Centers, Vol. 12, No. 1, 2005; pp. 49-54.

"The Wave of Recovery: Capital Flows and Spatial Ripples," <u>The Appraisal Journal</u>, Winter 2005, Vol. LXXIII, No. 2, pp. 5-14.

"U.S. Shopping Center Classifications: Challenges and Opportunities," <u>Research Review</u>, International Council of Shopping Centers, Vol. 12, No. 2, 2005; pp. 96-101.

"Editorial Commentary," Journal of Shopping Center Research, Vol. 12, No. 1, 2005; pp. x1-xx.

"The Recovery: Weathering the Storm?" <u>The Appraisal Journal</u>, 72, Volume LXXII, No. 4, October 2004; pp. 291-299.

"Profiles of a Successful Researcher: John Chapman," <u>Research Review</u>, International Council of Shopping Centers, Vol. 11, No. 4, 2004-5; pp. 1-4.

"The Three Rs of Election Year Economics: Recovery, Rhetoric, and 'Rithmetic," The Appraisal Journal, Volume LXXII, No. 2, April 2004; pp. 101-110.

"Profiles of a Successful Researcher: Cynthia Ray Walker," Research Review, International Council of Shopping Centers, Vol. 11, No. 4, 2004-5; pp. 1-6.

"Real Estate and the Economy," <u>The Appraisal Journal</u>, January 2004, Volume LXXII, No. 1; pp. 5-13.

"Sustainable Growth Management: A Market-Based Approach," Research Quarterly, International Council of Shopping Centers, November 2003.

"The Recovery Train Has Left the Station: Are We On It?" December 2003, <u>Daily Journal of Commerce</u>, Seattle, WA.

"Financial Views: Out of the Doldrums?" <u>The Appraisal Journal</u>, 4 October 2003, Volume LXXI, No 3; pp. 291-298.

"The Capital and Spatial Divide: On A Path Toward Convergence?" <u>The Appraisal Journal</u>, Volume LXXI, No. 3, June 2003; pp. 208-219.

"Seattle's Economy: Sync or Swim?" Daily Journal of Commerce, February 2003.

"Real Estate Capital Market: Still Bouncing and Being Bounced," <u>The Appraisal Journal</u>, April 2003, Volume LXXI, No. 2; pp. 110-120.

"Reconciling the Spatial Market/Capital Market Gap," <u>The Appraisal Journal</u>, January 2003, Volume LXXI, No. 1; pp. 17-29.

"Real Estate and the Capital Markets: The Queuing Up Stage," The Appraisal Journal, October 2002, Volume LXX, No. 3; pp. 361-372.

"Real Estate and the Capital Markets: A Transitional Period of Spatial Market/Capital Market Convergence," The Appraisal Journal, Volume LXX, April 2002, No. 2; pp. 121-131.

"Corporate Real Estate Site Selection: A Community Specific Information Framework," <u>Journal of Real Estate Research</u>, special issue on Corporate Real Estate, American Real Estate Society, Summer 2001.

"Real Estate Capital Markets: Transitional Economic Turmoil Amidst Demographic Change," <u>The Appraisal Journal</u>, October 2001, Volume LXIX, No. 4; pp. 365-378.

"Real Estate Capital Markets Update: Settling into the Transitional Economic Environment," <u>The Appraisal Journal</u>, April 2001, Volume LXIX, No. 2.

"Real Estate, Economics and Technology: Architects of the Future World," <u>The Appraisal Journal</u>, October 2000, Volume LXX, No. 4; pp. 125-133.

"Graaskamp: A Holistic Perspective," <u>Journal of Real Estate Research</u>, Monograph Series, Special Issue Essays in Honor of James A. Graaskamp: Ten Years After, American Real Estate Society, 2000.

"The Contributions of James A. Graaskamp," Preface," <u>Journal of Real Estate Research: Essays in</u> Honor of James A. Graaskamp, 2000.

"Real Estate Market Update, Outlook and a Behavioral Look at the Technological Revolution," The Appraisal Journal, Spring 2000, Volume LXX, No. 2; pp. 375-385.

"The Analysis of Real Estate Returns: Cycles and Structural Change Using Multiple Indices," with Terry V. Grissom, Journal of Real Estate Research: Special Issue on Cycles, 1999.

"Integrated Real Estate Property Management," published by the Institute for Fiduciary Education in Real Estate for Pension Professionals, September 1998, with Gary Sligar and Douglas A. Tibbetts.

"Alternative Total Return Series for Direct Real Estate Investment," <u>Journal of Real Estate</u> <u>Portfolio Management</u>, with Terry V. Grissom, Vol. 4, No. 1, 1998, pp. 18-33.

"The Holistic Model of Real Estate Portfolio Management," <u>Journal of Applied Real Property</u> Analysis, Vol. 1, No. 1, 1997, pp. 95-102.

"Technology: Impact on the Real Estate Advisory Industry," <u>Pension Real Estate Quarterly</u>, Summer 1997, pp. 29-31.

"The Role of REITs in a Mixed Asset Portfolio," <u>Real Estate for Pension Professionals</u>, Institute for Fiduciary Education, March 1997.

"Real Estate 2000: A Prospective Look," <u>Real Estate for Pension Professionals</u>, Institute for Fiduciary Education, September 1996, with Paul Dolinoy.

"Institutional Real Estate Analysis," <u>Real Estate Issues</u>, April 1996, Volume 21.1, with Terry V. Grissom, pp. 15-20.

"An Alternative to the Four Quadrant Model: The Holistic Approach to Portfolio Management," Pension Real Estate Quarterly, Fall 1995, pp. 24-27.

"The James A. Graaskamp Award: A Retrospective Look," <u>Pension Real Estate Quarterly</u>, Summer 1995, pp. 8-10.

"Public vs. Private Retail Ownership," <u>Pension Real Estate Quarterly</u>, Spring 1994, co-authored with Therese Byrne, pp. 27-30.

"Retail Property Outlook," <u>Real Estate Investing in the 1990s</u>, published by the Association for Investment Management and Research (AIMR), September 1994.

"Real Estate: A Distinct Asset Class or an Industry Sector?" Real Estate for Pension Professionals, Institute for Fiduciary Education, September 1993.

"Institutional Real Estate Portfolios: Trends and Outlook," Real Estate for Pension Professionals, Institute for Fiduciary Education, March 1991.

"Regional Malls: Outlook for the 1990s," <u>Real Estate for Pension Professionals</u>, Institute for Fiduciary Education, 1990, with Daryl K. Mangan and Douglas A. Tibbetts.

"A Multi-Period, Interactive Portfolio Model for Corporate Real Estate," <u>Industrial Development</u>, May/June 1988.

"Introduction and Overview," forward to <u>Appraisal, Market Analysis, and Public Policy in Real Estate</u>," in Real Estate Issues, Volume 1, 1993 of the <u>Journal of Real Estate Research</u>.

"Meeting the Collective Bargaining Challenge: A Microcomputer-Assisted Approach," <u>International Journal of Management</u>, June, 1988, Vol. 5. No. 2, with William Hillison and Jack Steen, pp. 158-169.

"Microcomputers in Small Businesses: The Lease/Buy Decision Under the 1986 Tax Reform Act," The Journal of Systems Management, with W. Hillison and L. Guinipero, May 1987.

"Managing the Special Needs of Elderly Residents," <u>The Journal of Property Management</u>, March/April 1987, awarded Article of the Year for making an Outstanding Editorial Contribution to the Field of Real Estate Management.

"Equity Conversion Plans: Implications for Residential Appraisers," <u>The Real Estate Appraiser and Analyst</u>, 1986.

"Elderly Housing: A Pre-Architectural, Pre-Acquisition Approach to Property Management," <u>The Journal of Property Management</u>, 1986.

"Equity Access Plans: A Model State Response," <u>Journal of Educational Gerontology</u>, Spring 1985.

"The Behavioral School of Appraisal: Implications for Residential Appraisal," <u>The Appraisal</u> <u>Journal</u>, October 1985.

"The Property Manager's Role in Property Tax Appeals," <u>The Journal of Property Management</u>, Fall 1985.

"The Use of Computer Technology by Members of the Appraisal Profession," <u>The Appraisal Journal</u>, with Barry A. Diskin, April 1985.

"The Interactive Design-Marketing Model in Determining Highest and Best Use," <u>The Appraisal Journal</u>, July 1985, received Robert H. Armstrong Manuscript Award for The Most Significant Contribution to Appraisal Literature.

"Positional Analysis: A Contemporary Model of Real Estate Decisions-Making," <u>The Review Appraiser</u>, Winter 1985, Vol. 7, No. 3, pp. 41-48.

"Residential Appraisal: A Behavioral Approach to Energy Efficiency," The Appraisal Journal, January 1984.

"Foreign Investment in U.S. Real Estate: Appraisal Implications," <u>The Real Estate Appraiser and Analyst</u>, Winter 1984.

"Neighborhood Treatment in Residential Appraisal: A Behavioral Approach," <u>The Real Estate</u> Appraisal and Analyst, Summer 1984.

"Microcomputer Applications in International Real Estate Appraisal," <u>International Appraisal</u> <u>Journal</u>, with William C. Covey III, Summer 1984.

"Implementing Microcomputer Technology into University Real Estate Curricula, <u>Journal of Real Estate Education</u>, Fall 1984, with William A. Hillison.

"Market Segmentation: Implications for Residential Appraisal," <u>The Real Estate Appraiser and Analyst</u>, Fall 1984.

"Mortgage Instruments in the 1980's," The Real Estate Market Advisor, January 1982.

"Toward a Formal Definition of the Real Estate Product," Madison, Wisconsin: <u>Landmark</u> <u>Research, Inc.</u>, Summer 1982.

"The Review Appraiser and Property Tax Assessment Equity," <u>Appraisal Review Journal</u>, Summer 1982.

#### **Books in Process:**

<u>The Real Estate Process: An Entrepreneurial Approach</u>, a comprehensive textbook designed for graduate students and industry professionals, (prototype draft being revised).

<u>Feasibility and Market Analysis: An Interdisciplinary Approach</u>, a textbook targeted for graduate students and industry professionals; 2014 – current (draft in process).

# **Articles in Process:**

"An Agent Structure and Behavioral Cycles of Real Estate Risk and Performance Uncertainty," scheduled to be presented at 2020 American Real Estate Society, with Terry V. Grissom.

"An Empirical Study on the Nexus of Crime, Place, Vacant Lots, and Dangerous Buildings, presented at 2019 American Real Estate Society, with Brent Never and Terry V. Grissom.

"Endogenous Amenities and Abandoned Properties," presented at 2018 American Real Estate Society, with Brent Never and Terry V. Grissom.

"Structural Breaks, Idiosyncratic Risks and Epicycle Expectations on Asset Returns," presented at 2018 American Real Estate Society, with Terry V. Grissom.

"The Behavioral Effects of the Sale of Abandoned Land Bank Houses: Positive vs. Negative Contagion?" with Brent Never and Terry Grissom; to be presented at 2017 American Real Estate Society Meeting, April 2017, in process.

"Valuation in Times of Uncertainty: Integrating Dynamic Cash Flow Analysis with Stable Valuation Models," with Terry V. Grissom; presented at 2016 American Real Estate Society Meeting, April 2016, in process.

"Behavioral Analytics of Real Asset and Cash Flows: A Microeconomic Computational Experiment," with Terry V. Grissom; presented at the 2016 American Real Estate Society Conference, in process.

"Behavior, Investment and Economic Cycles: Focus on Momentum (Bull & Bear Markets)," with Terry V. Grissom; presented at the 2014 American Real Estate Society Conference, in process.

"Real Estate Cycles: A Behavioral Approach," with Terry V. Grissom; presented at the 2013 American Real Estate Society (ARES) Conference, in process.

# **Published Working Papers and Special Reports:**

A Guide to North American Academic Real Estate Programs, special report prepared in cooperation with ICSC Foundation, Fall 2016.

"Commercial Real Estate Quarterly," Lewis White Real Estate Center, Fall, 2014.

"NAIOP Developer Confidence Report," NAIOP, Dallas TX, Spring 2011.

"Affordable vs. Market-Rate Housing Cost Premiums: An Empirical Analysis," Washington Department of Commerce, co-author, Fall 2009.

"Toward the Global Classification of Shopping Centers," a white paper for International Council of Shopping Centers (ICSC) Research, January 2009.

"Affordable Housing Cost Study," co-authored with Lea Mitchell, Angela Kavenski and Leslie Wolff, Washington Department of Commerce, September 2009

"A Report to the Real Estate Center Directors and Chairholders' Association: The Membership Survey and Future Directions," April 2007.

"Introduction and Summary," in Guide to Classifying Industrial Property; Urban Land Institute, Spring 2003.

"Institutional Real Estate Outlook," Runstad Center for Real Estate Studies, Winter 2003.

"Institutional Real Estate Update," Runstad Center for Real Estate Studies, Fall 2002.

"The Holistic Approach to Real Estate Portfolio Management," Runstad Center for Real Estate Studies, Fall 2002.

"Real Estate: A Distinct Asset Class or an Industry Sector?" Runstad Center for Real Estate Studies, Fall 2002.

"Grocery-Anchored Neighborhood Centers: Sector Update, Trends and Outlook," with Karen Gibler and Joseph S. Rabianski, White Paper for Real Estate Research Center, Spring 2000.

"Corporate Real Estate Best Practice Awards: 1996-1998," International Development Research Council Foundation, Norcross GA, 1999.

"Trends in Corporate Infrastructure Resource Management," International Development Research Council Foundation, Norcross GA, 1999.

"NAREIM Real Estate Market Forecast, published by National Association of Real Estate Investment Managers (NAREIM), Winter 1992, with Sol Rabin.

"The Contributions of Dr. James A. Graaskamp: A Holistic Review," paper written for the Graduate School of Business "Graaskamp Papers Project," 1991.

"Absorption Rate Analysis: Alternative Approaches and Impact on Market Valuations, 1986.

"Toward a Formal Definition of the Real Estate Construct," 1986.

"The Notion of Comparability: A Behavioral Approach," 1986.

"Property Tax Appeals: A Guide to Legal Issues," 1986.

"Real Estate Investment Analysis: Extension of the Front-door, Back-door Models," 1986.

"An Empirical Test of the Contribution of Reverse Mortgages to Institutional Portfolios, April 1985, with William Langdon.

"The Role of Microcomputers in Accounting Curricula," with William A. Hillison and Edward Arrington, 1985.

<u>The Impact of Growth Management on Housing Affordability</u>, Florida Department of Community Affairs, September 1985.

"An Introduction to Equity Access Programs, Alternative Forms of Equity Conversion Programs, A Risk Management Approach to Equity Conversion, and State Initiatives on Equity Access Programs," four separate papers published in <u>Home Equity Conversion: A Final Report</u>, Florida Department of Community Affairs, May 1984.

"The Evolution of Florida's Growth Management Act," background paper written on general topic of impact fees for the State of Florida Department of Community Affairs, 1984.

"Elderly Housing: Towards Performance Standards," August 1984.

"Equity Access Planning: A Normative Response Model for Service Providers," June 1984.

"Strategic Implications of Regulation D on Real Estate Syndications," April 1984.

"Institutional Risk Management of Reverse Mortgages," June 1984.

"The Role of Microcomputers in Contemporary Real Estate Education," 1984.

"The Changing Nature of Feasibility Analysis," June 1984.

"The Role of Service Providers in Equity Access Programs," Summer1984.

"The Need for State Initiatives on Equity Access Programs," June 1984.

<u>User's Manual to the Interactive Design/Market Model</u> Control Data Corp., published under the Quest for Technology Program, August 1983.

"Reverse Annuity Mortgages," a special report for the Florida Department of Community Affairs, December 1983.

"Interactive Planning/Development Models: A Series of Multiplan Templates for Real Estate Planning and Development," September 1983.

"A Mathematical Comparison of Alternative Mortgage Instruments," February 1982.

"A Student's Guide to the Time Value of Money," student workbook, Florida State University, June 1982.

"Evaluation of Urban-Rural Dichotomy in Housing Needs," Spring 1978.

"Elderly Housing Design: An Empirical Approach to Tenant-oriented Housing Solutions," 1978.

"Market Segmentation: Elderly, Low and Moderate Income Housing," 1975.

<u>Elderly Housing Guidelines</u>, report published by Wisconsin Housing Finance Authority, Nov., 1976.

# **Investment Research Department Publications/Reports**

<u>Global Real Estate News</u>, published by ERE Yarmouth; a periodic overview and summary of key global real estate and market indicators; market tracking system designed to identify, monitor and capitalize on new trends and market conditions, 1998.

Real Estate Outlook Report, published by Equitable Real Estate and it's successor, ERE Yarmouth; an annual publication of an in-depth analysis of capital markets and capital flows; property sector conditions and performance; and, market profiles, 1993-1998.

<u>Commercial Real Estate Quarterly</u>, published by Equitable Real Estate, also incorporated in publications by DLJ REIT Research and CMBS research units; quarterly analysis of real estate industry, covering capital flows, sector performance and market conditions, 1997-1998.

<u>Mid-year Real Estate Update</u>, published by Equitable Real Estate; semi-annual update covering macroeconomic conditions, capital markets, sector and market performance and outlooks, 1994-1997.

<u>Real Estate Flash Facts</u>, monthly publication of Equitable Real Estate and successor, ERE Yarmouth; a monthly synopsis of capital market and industry conditions; includes debt and equity, public and private, domestic and global real estate, 1996-1998.

<u>Market Profiles</u>, ad hoc market profile reports to designed to support portfolio, asset and property management decisions; also used in acquisition and disposition analyses.

<u>Retail TrendWatch</u>, a periodic publication of Equitable Real Estate Investment Management, Inc.; report focused on the retail sector, covering demand, supply and investment performance.

<u>Retail News</u>, published by Equitable Real Estate Investment Management, Inc.; a monthly publication of retail trends and events shaping the outlook for the retail sector.

<u>Emerging Trends</u>, research support and text in joint venture with RERC and Corporate Communications Department; published on an annual basis.

<u>Strategic Portfolio Plans</u>, customized proprietary reports for internal portfolios, products and external clients:

- Content: detailed Stage I Descriptive analysis of multi-manager, multi-product portfolios, exploring exposures by property type, economic base cluster and manager, and Stage II analysis of portfolio recommendations adjusted for goals and objectives of individual investor.
- Scope: conducted analysis for more than twenty individual clients, including both cross-sectional and on-going longitudinal studies; aggregate gross market value of real estate exposures exceeded \$100 billion.

### **Strategic Planning Projects/Internal Papers**

"Moving Toward a Kinetic Organization: Key to Success in a Hypercompetitive Environment," Lend Lease, Summer 1998.

"A Strategic Planning Model for Global Real Estate Investment Services," ERE Yarmouth, Summer 1998.

"Competitive Analysis and Customer Perception: A Longitudinal Look," ERE Yarmouth, Spring 1998.

"Product Rationalization: Core/Enhanced, Domestic/International/Global," ERE Yarmouth, Spring 1998.

"Corporate Image and Positioning Strategy," ERE Yarmouth, Spring 1998.

"Strategic Product Line Management and the New Product Planning Process," ERE Yarmouth, Spring 1998.

"Enhanced Product Design in at a Mature Stage of the Cycle," a virtual publication of ERE Yarmouth, Spring 1998.

# **Investment Research White Papers:**

"The Role of Net Lease Investments in a Real Estate Portfolio," ERE Yarmouth, Fall 1997.

"Technological Advances: Implications for the Real Estate Advisory Industry," Equitable Real Estate, June 1997.

"Global Real Estate Securities: Opportunities, Challenges and Investor Demand," Equitable Real Estate, September 1996.

"Equity Real Estate vs. Bonds: An Updated Look," Equitable Real Estate, July 1996.

"Revisiting the 'Why Real Estate' Debate," Equitable Real Estate, July 1996.

"Second Generation Holistic Portfolio Management: A Multi-Manager, Multi-Product, Multi-structure Model," Equitable Real Estate, 1996.

"The Role of Commercial Mortgages in Pension Fund Portfolios," Equitable Real Estate, June 1995.

"Real Estate Cycles: A Primer for Institutional Investors," Equitable Real Estate, Spring 1995.

"Optimal Portfolio Mix: Allocations by Property Type and Economic Location," Equitable Real Estate, 1994.

"The Role of Retail Investments in and Institutional Real Estate Portfolio," Equitable Real Estate, 1994.

"Economic Base Clusters: A Third Generation Approach to Economic Location," Equitable Real Estate, 1993, with Dr. Armen Tashchian.

"Office Market Ranking: An Applied Approach to Investment Attractiveness," Equitable Real Estate, Fall 1992.

"An Industrial Market Rating System: A Multi-factor, Multi-period Approach," Equitable Real Estate, Summer 1992.

"Economically Targeted Investments: Real Estate Strategies for Pension Funds," Equitable Real Estate, August 1992.

"The Holistic Approach to Real Estate Portfolio Management: A Multi-manager, Multi-product Model," Equitable Real Estate, 1992.

"Retail Investment Attractiveness: A Normative Product by Market Typology," Equitable Real Estate, 1992, with Armen Tashchian.

"Retail Portfolios: Property Size Considerations," September 1991.

"Appraisal vs. Transaction-based Return Series: Implications on Mixed Asset Allocations to Real Estate," February 1989.

"The Portfolio Construction Process: A Normative Model," Prudential Real Estate Investors, 1988, with Charlie Wurtzebach.

"Portfolio Exposures: A Multidimensional Analysis by Economic Location and Investment Attractiveness by Property Type,' Prudential Real Estate Investors, 1987, updated 1988.

"Economic Location: A Second Generation Look at Employment Performance Zones and Driving Forces," Prudential Real Estate Investors, 1988, with Charlie Wurtzebach.

"Hotel Market Ratings: Investment Attractiveness," Prudential Real Estate Investors, updated 1988.

"Retail Market Rating System: Rankings and Exposures," Prudential Real Estate Investors, 1987, updated 1988.

"Apartment Market Rating Model and Market Targeting," Prudential Real Estate Investors, 1987, updated 1988.

"Industrial Market Attractiveness: Supply, Demand and Investment Performance," Prudential Real Estate Investors, 1987, updated 1988.

"Office Market Ranking System and Portfolio Exposures," Prudential Real Estate Investors, 1987, updated 1988.

# **Selected Presentations/Panels:**

"Lessons Learned in Blended Teaching and Learning Before and After COVID-19," presented at 16th European Real Estate Society (ERES) Education Seminar in association with the international Real Estate Society (IRES), December 20, 2020.

"An Empirical Study on the Nexus of Crime, Place, Vacant Lots, and Dangerous Buildings, presented at 2019 American Real Estate Society, with Brent Never and Terry V. Grissom.

"Open Data, Predictive Analytics, and Urban Core Housing," presented to Community-Wide Information Network (CWIN), Kansas City, February 1, 2019.

"Endogenous Amenities and Abandoned Properties," presented at 2018 American Real Estate Society, with Brent Never and Terry V. Grissom.

"Structural Breaks, Idiosyncratic Risks and Epicycle Expectations on Asset Returns," presented at 2018 American Real Estate Society, with Terry V. Grissom.

"Structure Analysis of Property Returns: A Momentum and Capital Market Pricing Comparative," presented at 2017 American Real Estate Society, with Terry V. Grissom

"The Behavioral Effects of the Sale of Abandoned Land Bank Houses: Positive vs. Negative Meeting, April 2017, with Brent Never and Terry V. Grissom.

"Abandoned Properties: Harnessing Open Data with Spatial and Predictive Analytics," presented to Code for America Brigade-Kansas City Chapter, November 2017.

"Vacant to Vibrant – Land Bank v2V\_Lb," presented at Legal Technology Laboratory Annual Conference, Kansas City, November 2017.

"Abandoned Properties: Advances Through Applied Analytics and Technological Innovations," presented at Resilient Communities-Green Symposium Conference, UMKC School of Law, Kansas City, April 2017.

"2017 Real Estate Outlook: Waves of Change for Kansas City and Beyond, presentation, KC Appraisal Institute Chapter, September 21, 2016.

Real Estate Center Directors and Chairholders Association, chair and moderator, Annual Meeting, May 29, 2016.

"The Research Direction of 2016 and Beyond," panelist, American Real Estate Society Annual Conference, May 30, 2016.

"Behavioral Analytics of Real Asset and Cash Flows: A Microeconomic Computational Experiment," with Terry V. Grissom, American Real Estate Society Annual Conference, May 30, 2016.

"Impact of Terrorism on Real Estate," with Terry V. Grissom and David McIlhatton, American Real Estate Society Annual Conference, April 1, 2016.

Real Estate Center Directors and Chairholders Association, chair and moderator, Annual Meeting, April 15, 2015.

"Toward Optimal Mixed-Use Design and Development," with Terry V. Grissom, American Real Estate Society Annual Conference, April 16, 2015.

"Expansion of the Real Estate Asset Class: Infrastructure Investment," with Terry V. Grissom and David McIlhatton, American Real Estate Society Annual Conference, April 17, 2015.

"Behavioral Cycle Shifts: Co-integration, Causality and Contagion Effects," with Grissom, American Real Estate Society Annual Conference, April 18, 2015;

"Understanding the Impact of Organized Crime and Terrorism on House Prices: A Case Study of Northern Ireland's Loyalist and Republican Areas," with David McIlhatton and Terry V. Grissom; American Real Estate Society Annual Conference, April 18, 2015.

Mixed-Use Real Estate, moderator, American Real Estate Society Annual Conference, April 16, 2015

Mixed-Use Real Estate, moderator, Integra Real Estate Conference, January 2015.

"The Co-Op: From Cooperation to Collaboration;" presenter, SatTalks Conference, October 2014.

"Social Entrepreneurship: The Co-Op as a Catalyst to Collaborative Neighborhood Revitalization;" co-presenter, Midwest Symposium on Social Entrepreneurship, May 20, 2014.

"Reflecting on Our Future: All Under one Roof," presentation, South Kansas City Alliance Economic Development Summit, October 11, 2014, Avila University.

"Behavior, Investment and Economic Cycles: Focus on Momentum (Bull & Bear Markets)," with Terry V. Grissom; paper presented at the 2014 American Real Estate Society (ARES) Conference, April 2014.

Critical Issues in Real Estate Education/Research: Industry/Academic Planning and Development Workshop, presentation, American Real Estate Society Workshop, April 2014.

"Is Infrastructure Investment an Asset Class or an Industry Sector? Implications for Institutional Portfolios," with Terry V. Grissom; paper presented at the 2014 American Real Estate Society (ARES) Conference, April 2014.

"Interactive Insights 2014: The Economy and Kansas City, presenter, Breakfast with Champions, Urban Land Institute: Kansas City District Council, February 2014.

"An Entrepreneurial Real Estate Outlook 2014: Reflecting on the Future, "presentation, Kevin K. Nunnink Speaker Series, Lewis White Real Estate Center, January 2014.

Retail Outlook: National and Kansas City Perspectives, Moderator, Integra Real Estate Conference, January 2014.

" Comparison of Systematic Pricing of Cyclical Impacts on International Investment Strategy," with Terry V. Grissom; paper presented at the 2013 American Real Estate Society (ARES) Conference, April 2013.

"The Role of Infrastructure Investment in Institutional Real Estate Portfolios," with Terry V. Grissom; paper presented at the 2013 American Real Estate Society (ARES) Conference, April 2013.

"Commercial Real Estate Outlook 2013: It's Déjà vu All Over Again," presenter, CoreNet Global, Seattle WA, February 2013.

"Real Estate Market Forecast 2013," panel moderated panel for IREM Chapter, Seattle WA, December 2012.

"An Empirical Study of the Behavioral Response of Developers and Investors to the LEED Rating System," paper presentation, American Real Estate Society Annual Conference, April 2012, St. Petersburg, FL, with Terry V. Grissom and Lovisa Hogberg.

<u>"</u>Mixed-Use Real Estate: An Options Pricing Model to Explain Behavioral Responses to Incentive Programs," paper presenter, American Real Estate Society Annual Conference, April 2012, St. Petersburg, FL, with Terry V. Grissom.

"View Adjusted Risk Pricing in Variant Market Regimes: Cycles and Behavioral Effects," paper presenter, American Real Estate Society Annual Conference, April 2012, St. Petersburg, FL, with Terry V. Grissom.

"Commercial Real Estate Update: Spring Forward, Fall Backl' presenter, Counselors of Real Estate, Seattle Chapter, April, 2012.

"Commercial Real Estate Outlook 2012: A Positive State of Mind,' presenter, CoreNet Global, Seattle WA, January 2012.

"Real Estate Market Projections for 2012," moderated panel for IREM Chapter, Seattle WA, December 2011.

"Retail Real Estate Outlook 2012: National and Regional Perspectives," keynote presenter, 2011 ICSC Next Generation Meeting, Bellevue WA, December 2011.

"The Fall of our Discontent: Outlook 2012," invited presenter for several NAIOP Forums on basic theme in Phoenix AZ, October 2011. Customized presentations to: Management and Leasing Forum, Developer Forum, and Marketing Forum.

"ICSC Research Connections: Retail Analyst Perspectives," moderated panel at 2011 ICSC Research Conference, San Diego, October 2011.

"Real Estate and Capital Market Outlooks," keynote presenter, E. V. Williams Center for Real Estate & Economic Development, Old Dominium University, June 2011.

"Developer Confidence Levels in Uncertain Times: A Prospective Look," presenter, NAIOP National Conference; Plenary Session, Denver, April 28 2011.

"Real Estate Market Update: The Economy, Capital and Real Estate Markets," presenter, NAIOP Industrial Development Forum, Denver, April 28 2011 .

"Real Estate Center Directors and Chairholders' Association," chair and moderator, Annual Conference Meeting April 13, 2011.

"Real Estate Trends, presenter Commercial Brokers Association," Bellevue WA, April 2011.

"Real Estate Cycles: A Behavioral Approach," paper presenter with Terry Grissom, American Real Estate Society Annual Conference, Seattle WA, April 2011.

"An Empirical Analysis of Critical Success Factors for Retail/Residential Mixed-Use Development," paper presenter with Terry Grissom, American Real Estate Society Annual Conference, Seattle WA, April 2011; Voted Best Paper Award on Mixed-Use Real Estate.

"Affordable Housing Cost: An Empirical Analysis," paper presenter with Terry Grissom and Julie Krieg, American Real Estate Society Annual Conference, Seattle WA, April 2011.

"Apartment Property Investment," moderator at American Real Estate Society Annual Meeting, April 2011.

"Commercial Real Estate Outlook, CoreNet Global Seattle Chapter, January 23 2011.

"2011 Emerging Trends in Real Estate, moderator, ULI Seattle District Chapter, November 2010.

"The Impending Revolution in Real Estate: The New Rules of Engagement," presenter at NAIOP National Forum, San Francisco (3 separate Forum presentations), April 2010.

"The Upcoming Revolution in Commercial Real Estate," presenter, University of Denver, Burns Society, April 2010.

"2010 Real Estate Outlook: Reflecting on the Future," presenter, University of Denver, Burns Coffee, April 19, 2010.

"2010 IREM Forecast Breakfast," moderator, IREM Western Washington Chapter, Bellevue Grand Hyatt, December 2009.

"Real Estate Outlook 2010: No Bottom, No Net," presenter at 3rd Annual Fall Real Estate Conference, Seattle Chapter of the Appraisal Institute, December 1 2009.

"Emerging Trends in Real Estate," moderator, ULI Seattle District Chapter, December 2 2009.

"The Economy, Capital Markets and Real Estate Markets: Outlook 2010," keynote presenter at the 2010 IREM Forecast Breakfast, presenter, IREM Washington Chapter, December 4 2009.

"Commercial Outlook 2010: To Walk, To Talk, To Walk the Talk," presenter at the Education Day for The Washington State Commercial Association of REALTORS®, Seattle, October 22, 2009.

"Commercial Real Estate Outlook: 2010," presentations at Development 09, Chicago, October 13 2009. Customized presentations to: Capital Markets IV Forum, Business Park Development Forum, Trends in Real Estate Development I Forum, Young Professionals I/II Forums, and Capital Markets III Forum.

"Real Estate and Capital Market Update: Appraisal Implications," presenter, United States Navy and the United States Army Corp of Engineers Department of Defense Annual Appraisal Conference, Seattle, WA, August 18, 2009.

"2009 Economic and Commercial Real Estate Outlook: Too Much Pain, Too Little Gain?" three separate presentations at NAIOP, the Commercial Real Estate Development Association, Denver, April 23, 2009. Customized presentations to: Private Developers II Forum, Capital Markets II Forum, and Capital Markets III Forum.

"Sustainable Development: A Market-Based Approach," presenter, Sustainable Development Forum of NAIOP, the Commercial Real Estate Development Association, Denver, April 23, 2009.

"The Efficacy of Mixed-Use Development," presenter, Mixed-Use Development Forum of NAIOP, the Commercial Real Estate Development Association, Denver, April 23, 2009.

"The Capital/Spatial Market Divide," presenter, Private Developers III Forum of NAIOP, the Commercial Real Estate Development Association, Denver, April 22, 2009.

"Argus in the Classroom: An Applied Approach," presenter and panel moderator at the American Real Estate Society (ARES) Conference, Monterey, CA, April 3, 2009.

"Sustainable Real Estate," session chair and paper presenter at the American Real Estate Society (ARES) Conference, Monterey, CA, April 3, 2009.

"Subprime Mortgages," session and paper presenter at the American Real Estate Society (ARES) Conference, Monterey, CA, April 3, 2009.

"Real Estate Centers: 2009 Update," meeting chair, Real Estate Center Directors and Chairholder's Association, Monterey CA, April 1, 2009.

"2009 Economic and Commercial Real Estate Outlook: The Changing of the Guard, the Guarding of Change," presenter, CoreNet Global, Seattle, January 20, 2009.

"Confidence, Credit/Capital and Collateral Turbulence: Implications for the Real Estate Voyage," presenter at the 37th Annual Economic Forecast Conference, Enterprise Seattle, January 15, 2009.

"Emerging Trends 2009," panel moderator for Seattle District Chapter of the Urban Land Institute, Seattle, November 20, 2008.

"Real Estate Market Forecast for 2009," panel moderator for Institute of Real Estate Management, Seattle, November 2008.

"The Three C's Behind the Crisis: Credit, Confidence & Collateral, presenter, Washington State Commercial Association of REALTORS®, Seattle, October 2008.

"The Capital Market/Spatial Market Divide: Implications for Office Developers, invited presenter at NAIOP, the Commercial Real Estate Development Association, Las Vegas, October, 2008. Customized presentations to: Office Development Forum I and Office Development Forum II.

"The 2009 Real Estate Capital Market Outlook," invited presenter at NAIOP, the Commercial Real Estate Development Association, Las Vegas, October 2008. Customized presentations to: Capital Market Forum I and Capital Market Forum II.

"Real Estate Education and Real Estate Research Centers: A Status Report," presenter, Williams Center for Real Estate and Economic Development Advisory Board, Norfolk VA, June 2008.

"Real Estate Research: Bridging the Industry/Academic Divide," moderator, American Real Estate Society Annual Convention, Captiva Island FL, April 19, 2008.

"Interdisciplinary Real Estate Education: The University of Washington Model," paper presenter and panelist at American Real Estate Society, Captiva Island FL, April 19, 2008.

"Real Estate Center/Program Update," moderator, Real Estate Center Directors and Chairholders' Association, chaired meeting, Captiva Island FL, April 17, 2008.

"What Is Sustainable Development? Benefits & Opportunities for Developers and Communities," presenter, The Seminar Group, Seattle WA, February 5, 2008.

"The National Economy, Real Estate Capital Market Insights and Issues in Seattle," presenter, CoreNet Global, Washington State Chapter, Seattle, January 15, 2008.

"2008 Emerging Trends," panel moderator, Seattle District Chapter of the Urban Land Institute, Seattle, November 14, 2007.

"Sustainable Real Estate: More Than Green," invited presenter, Real Estate Counselors Group of America (RECGA), Annual Meeting, Seattle, October 13, 2007.

"Sustainability/Green Buildings: An Institutional Framework," keynote presenter, general session of National Council of Investment Fiduciaries (NCREIF) Convention, Seattle, June 14, 2007.

"Green Eyes: Developer, Investor and Advisor Visions," panel moderator, National Council of Investment Fiduciaries (NCREIF) Convention, Seattle, June 14, 2007.

"The "Real" Green: Greenbacks and Values," panel moderator, National Council of Investment Fiduciaries (NCREIF) Convention, Seattle, June 14, 2007.

"Toward the Greening of Office Development: A Sustainable Approach," invited presenter for several NAIOP Forums, San Diego, May 3, 2007. Customized presentations to: Developer Forum, Family-owned Business Forum, Office Investment Management, and Contractors Forum.

"High Performance & Sustainable Buildings: Issues, Challenges and Opportunities," presenter, Building Owners and Managers Association (BOMA) Commercial Real Estate Executive Summit in Cooperation with the Northwest Energy Efficiency Alliance, Bellevue WA, February 28 2007.

"High Performance & Sustainable Buildings Panel," panel moderator for Building Owners and Managers Association (BOMA) Commercial Real Estate Executive Summit in Cooperation with the Northwest Energy Efficiency Alliance, Bellevue WA, February 28 2007.

"Emerging Trends 2007," panel moderator Urban Land Institute, Seattle, Washington, November 2006.

"Mixed-use Development: Lessons from Seattle," invited presenter, Associates Forum of NAIOP, the Commercial Real Estate Development Association San Francisco, October 2006.

"Retail Growth Management: Toward an Interdisciplinary Research Center," presenter, International Council of Shopping Center (ICSC) Educational Foundation, Seattle, September 2006.

"Capital Markets Update: Beneath the Surface," presenter to the Capital Markets Forum at NAIOP, the Commercial Real Estate Development Association, Miami, October 2005.

"Financing Green Projects-Capital Market Initiatives," panel moderator, Urban Land Institute, Seattle, Washington, September 2005.

"Industry Issues and Trends," presenter International Council of Shopping Centers (ICSC), Pacific Northwest Exchange, Couer D'Alene, Idaho, August 2005.

"Critical Site Plan Issues in Retail/Shopping Center Development," panel moderator, Pacific Northwest Exchange and Urban Land Institute, Seattle, WA, March 7, 2005.

"Growth Management: Implications for Retail Industry," panel moderator, ICSC Research Conference, Boston, November 2004.

"Mixed-Use Development: The Seattle Experience," presenter, Private Developer's Forum and the Office Development Forum at NAIOP, the Commercial Real Estate Development Association, Fort Lauderdale, FL, April 2004.

"Mixed-Use Development: Panacea or Pitfall?" presenter, Mixed-Use Forum at NAIOP, the Commercial Real Estate Development Association, Fort Lauderdale, FL, April 2004.

"Improving the Quality and Appeal of Real Estate Careers: A Brand Strategy Discussion," presenter, American Real Estate Society, Captiva Island, FL, April 2004.

"Smart Growth Management: A Holistic Approach," presenter, International Council of Shopping Centers (ICSC) Government Relations Leadership Group, New York, November 2003.

"The National and Puget Sound Economies: Implications for the Commercial Real Estate Market," presenter, NAIOP Educational Seminar, Bellevue WA, November 2003.

"People: The Look and Function in the Next 5-10 Years," presenter Industry Trends Task Force at NAIOP, the Commercial Real Estate Development Association, Boston, October 2003.

"Smart" Growth: An Objective Perspective," presenter, ICSC Educational Foundation, San Francisco, September 2003.

"Smart Growth Management: A Holistic Approach," presenter, ICSC Research Task Force, New York, August 2003.

"Shopping Centers as Investments," panel moderator, for International Council of Shopping Centers, Pacific Northwest Exchange, Blaine Washington, August 2003.

"Real Estate Capital Market Insights and Issues in Seattle," presenter, Harbor Properties, Inc., Expert Hour, May 2003.

"Professional/Academic Linkages: The Research Agenda," panel moderator, American Real Estate Society, Annual Meeting, Monterey, CA, Spring 2003.

"Real Estate Development," panelist at the American Real Estate Society, Annual Meeting, Monterey, CA, Spring 2003

"The Future of ARES," panelist at the American Real Estate Society, Annual Meeting, Monterey, CA, Spring 2003.

"The National Economy, Real Estate Capital Market Insights and Issues in Seattle," presenter, Seattle Chapter of the Appraisal Institute, April 2003

"U.S. Economic and Real Estate Outlook: A Regional Perspective," presenter at the Horizons Economic Forecast Conference: Tacoma, December 2002.

"The Boom and Bust of the National and Seattle Real Estate Economy: Sync or Swim?" presenter, Seattle Economists' Association, November 2002.

"Real Estate Update and the UW/UW Connection," presenter at the University of Wisconsin Real Estate Alumni Association: Northwest Chapter, October 2002.

"Real Estate Outlook 2003: A National Perspective," presenter, BOMA International Regional Owner's Council, October 2002.

"Real Estate Capital Market Convergence," presenter, Building Owners & Managers Association of Seattle & King County, September 2002.

"The Impact of Technology on Real Estate," presenter, Building Owners and Managers Association: Regional Owners Council, Atlanta, GA, October 2001.

"On-Line Real Estate Education," panel moderator, American Real Estate Society (ARES), Coeur d'Alene, ID, May 2001.

"How New Technologies are Shaping the Way Real Estate Companies Do Business," panelist, Annual Meeting, American Real Estate Society (ARES), Coeur d'Alene, ID, May 2001.

"The Impact of Technological Innovation on Real Estate," presenter, Georgia Society of CPA: Real Estate Education Seminar, March 2001.

"Technology-enhanced Real Estate Education," paper presenter, American Real Estate Society, Annual Meeting, Tampa FL, May 2000.

"Issues Facing the Industry," panel moderator at Plenary Session at the International Council of Shopping Centers (ICSC) annual Research Conference, San Diego CA, November 1999.

"Real Estate Portfolio Management and Investments," panelist at Lend Lease Investor Conference, Encampment, WY, July 1998.

"Retail Real Estate Issues," panel moderator, main program at the International Council of Shopping Centers (ICSC) Annual Convention, Las Vegas, May 1998.

"National Apartment Market Outlook," presenter, Annual National Multi-family Housing Conference, Boca Raton, FL, April 1998.

"Global Real Estate Issues," panelist at Merrill Lynch Global Real Estate Investor Conference, San Juan, Puerto Rico, May 1998.

"The Dark Side vs. The Light Side: Industry vs. Academic Perspectives," panelist at American Real Estate Society, Annual Conference, Monterey, CA, April 1998.

"Real Estate Investment for Pension Funds: What's the Outlook for '98?" conference co-chair for the Real Estate Investment for Pension Fund Conference, Phoenix AZ, February 1998.

"Real Estate Research Institute (RERI) Annual Conference," program coordinator, moderator and facilitator, Chicago, IL, March 1998.

"U.S. Real Estate Outlook 1998: Building on a Solid Foundation, presenter, Investor Conference, Imperial Hotel, Tokyo, Japan, March 1998.

"Global Real Estate Trends," presenter, Australian Prime Property Fund Conference, Lend Lease, Sydney, AUS, November 1997.

"Issues Facing the Industry," panel moderator, International Council of Shopping Centers Research (ICSC) Conference, Atlanta, GA, November 1997.

"Emerging Trends in Real Estate," presenter, Pension Real Estate Association (PREA) Annual Fall Conference; also presented at Equitable Real Estate Investor Conferences in New York, Chicago, San Francisco, October 1997.

"Strategic Portfolio Planning: Extension to Open-end, Commingled Funds," presenter, Emerging Trends conferences, New York and Chicago, October 1997.

"US Real Estate Market Update: Implications for Core Investing," presenter, German Investor Conference, Dusseldorf, Germany, September 1997.

"The Implications of Technological Change on Institutional Real Estate," presenter, New York University annual Investor Conference, New York, City, May 1997.

"US Real Estate Outlook 1997: The Future is Now," presenter, Tokyo Investor Conference, Imperial Hotel, Tokyo, Japan, March 1997.

"US Real Estate Market Recovery: Lessons for Japan," invited audience before Office of Minister of Finance, Tokyo, Japan, March 1997.

"A Market in Transition: Investment Research Meeting the Challenge," presenter, Real Estate Investment for Pension Funds: A Market in Transition REIP '97 Conference, Tucson AZ, February 1997.

"Investment Research: The Changing Role," presenter, Investment Real Estate Seminar, Equitable Real Estate, January 1997.

"Issues at the Forefront of the Industry," keynote session moderator for the International Council of Shopping Centers (ICSC) Research Conference entitled Strategies for the New Millennium, Dallas TX, October 1996.

"On-Line Data Sources: New Tools of the Trade for Seasoned Professionals," panel moderator, International Council of Shopping Centers (ICSC) Research Conference, Dallas TX, October 1996.

"Institutional Real Estate Investment," presenter, Building Owners and Managers Association (BOMA) Asset Management Symposium, Minneapolis, MN, June 1996.

"U.S Institutional Real Estate Investment Outlook," presenter, General American Investment Management Company Investment Conference hosted by Conning Asset Management, Tempe AZ, April 1996.

"Commercial Real Estate Market Update," presenter, Silver Sand Dollar Mortgage Finance Forum, Ponte Vedra Beach FL, April 1996.

"The Impact Technology on Commercial Real Estate," panelist at the Commercial Real Estate Women Conference, Atlanta GA, April 1996.

"Real Estate Outlook 1996: Reflecting on the Future," presenter, Investor Conference, Imperial Hotel, Tokyo, Japan, March 1996.

"Trends in Real Estate Investing: A State of the Market Report," panelist at the 14<sup>th</sup> Annual National Forum on Real Estate for Pension Funds: New Directions in Fund Investing, Tempe, AZ, February 1996.

"Historical Real Estate Return Analysis: Intertemporal Market Segmentation and Structural Change," presenter with Terry V. Grissom, American Real Estate Society (ARES), Lake Tahoe, NV, April 1995.

"Economic Forecast," panelist at the annual convention of the Tennessee Mortgage Bankers Association, Nashville, TN, May 1995.

"Retail Industry Update: Trends, Issues and Implications," panel moderator, International Council of Shopping Centers Research Conference, Phoenix, AR, October 1995.

"Balancing Real Estate Portfolios to Help Boost Risk-adjusted Rates of Return," panelist at the First Annual Portfolio Summit sponsored by Global Business Research, New York, NY, July 1995.

"Real Estate Outlook 1995," presenter, Palm Springs Investor Conference, Equitable Real Estate, February 1995.

"US Real Estate Market Outlook," presenter, Silver Dollar Conference of the Mortgage Bankers Association (MBA), Ponte Vedra, FL, January 1995.

"Institutional Real Estate Investment, presenter, American General annual conference, Phoenix, AR, Spring, 1995.

"Real Estate Outlook 1995: The Transition Game," presenter, Investor Conference, Imperial Hotel, Tokyo, Japan, February 1995.

"Retail Property Outlook," presenter, Association for Investment Management and Research (AIMR) Conference entitled Real Estate Investing in the 1990s, Chicago, IL, September 1994.

"Emerging Trends 1995," presenter, Public Safety Employees Pension & Benefits Conference, Palm Springs, CA, November 1994.

"Economically Targeted Investments (ETIs) in Pension Fund Portfolios," invited testimony before Department of Labor sub-committee, Washington, DC, Fall, 1994.

"Emerging Trends in Real Estate," presenter, 1994 Fall Plan Sponsor Real Estate Conference, Phoenix AR, October 1994.

"Understanding the Distinguishing Characteristics of Commercial Property Types," presenter, Conference of The Association for Investment Management and Research (AIMR), Chicago, IL, September 1994.

"Institutional Real Estate Portfolio Management," presenter, Southern Pension Benefits Association Annual Conference, Amelia Island, GA, Fall, 1994.

"Institutional Real Estate Market Conditions," presenter, Southeast Mortgage Bankers Association Annual Conference, Memphis TN, Spring 1994.

"Future Investing in Real Estate: Public, Private or Both?" panelist at Pension Real Estate Association 1994 Spring Conference, Baltimore, April 1994.

"Real Estate Outlook 1994," presenter, Annual Investor Conference of Equitable Real Estate, Imperial Hotel, Tokyo, Japan, February 1994.

"The Role of Commercial Real Estate in Pension Portfolios," presenter, Public Safety Pension Conference, Los Angeles, CA, January 1994.

"Real Estate in the 90's: What is Past is Prologue," presenter, 24<sup>th</sup> Annual Education Conference of the Southern Employee Benefits Conference, Sea Island GA, November 1993.

"The Contributions of Dr. Richard B. Andrews to Real Estate and Urban Land Economics," presenter, University of Wisconsin Real Estate Alumni Association Seminar, September 1993.

"Real Estate: A Distinct Asset Class or an Industry Sector," presenter, Institute for Fiduciary Education Conference, September 1993.

"Modern Portfolio Theory Roundtable," member of panel of researchers discussing the role of real estate with Dr. Harry Markowitz, sponsored by Buildings Magazine, May 1993.

"Real Estate Outlook," presenter, Real Estate Investments for Pension Funds Conference managed by the Northwest Center for Professional Education/Institute for International Research, Orlando FL, October 1992.

"Toward a Commercial Secondary Market," participant in roundtable discussion at the Real Estate Finance Roundtable of the National Association of Realtors, Cambridge MA, June 1992.

"What Predictions Can Disciplined Real Estate Managers Make in Today's Unpredictable World?" panelist, Pension Fund Investment in Real Estate, New York, NY, May 1992.

"Real Estate Investment Statement and Real Estate Outlook 1992," presenter, Investment Management Conference of Equitable Real Estate, Imperial Hotel in Tokyo, Japan, January 1992.

"The Contributions of Dr. James A. Graaskamp: A Holistic Approach," presenter, American Real Estate and Urban Economics Association, New Orleans, January 1992.

"NAREIM Real Estate Market Forecast," presenter, NAREIM survey of real estate researchers' outlooks for the real estate market at the Annual Research Symposium, Naples FL, January 1992.

"Economic and Demographic Trends for the 90's," panelist at the Cornell Real Estate Conference, Cornell University, Ithaca NY, September 1991.

"Ensuring Capital Adequacy for Commercial Real Estate," moderator/team leader for Real Estate Finance Roundtable of the National Association of Realtors, Cambridge MA, June 1991.

"Regional Market Analysis," presenter, Pension Funds and Real Estate Conference, Orlando, FL, June 1991.

"Real Estate Market Analysis," panelist at Pension Funds in Real Estate Conference sponsored by National Real Estate Investor, Orlando, FL, June 1991.

"Institutional Real Estate Portfolios: Trends and Outlook," presenter, Institute for Fiduciary Education Conference, March 1991.

"The 1990's versus the 1980's: Changes in the Flow of Capital to Real Estate and Impact on Valuation," presenter, New York University's Annual Real Estate Finance Conference, New York NY, June 1990.

"Theories of Real Estate Portfolio Structuring and the Question of Diversification," presenter, Corporate Real Estate Conference of Alston & Bird, February 1990.

"The Role of Real Estate Research in a Portfolio Context," presenter, Investment Real Estate Seminar, Equitable Real Estate, January 1990.

"Appraisal vs. Transaction-Based Return Series," paper presenter, American Real Estate Society (ARES) annual conference, May 1989.

"A Multi-period, Portfolio Approach to Corporate Real Estate," paper presenter, Industrial Development Research Council (IDRC) national meeting, Seattle, 1987.

"Real Estate Research Methodology: Issues for a Maturing Discipline," panel participant at American Real Estate Society (ARES) Conference, Orlando, FL, April, 1987.

### **Professional/Academic Affiliations:**

American Real Estate Society (ARES)
Real Estate Center Director's and Chairholder's Association (RECDCA)
International Council of Shopping Centers (ICSC)
National Council of Real Estate Investment Fiduciaries (NCREIF)
Urban Land Institute (ULI)
World Future Society