**Dr. Elaine Worzala, CRE, FRICS**

**Clemson University**

**School of Business**

 **Department of Financial Management**

**EDUCATION**

1992 Ph.D., University of Wisconsin-Madison, Specialization in Real Estate and Urban Land Economics

1985 MS, University of Wisconsin-Madison, Emphasis in Real Estate Appraisal and Investment Analysis

 1984 BBA, University of Wisconsin-Madison, Major in Marketing, specialization in international business

**PROFESSIONAL EXPERIENCE**

**Clemson University (2022-Present**) **–** *Clinical Professor, Department of Financial Management, College of Business*.

* Taught **Real Estate Principles** and **Real Estate Investments**. Undergraduate.
* Advisor to the Real Estate Club
* Faculty Liaison with professional organizations including CREW-SC, ULI, and CoStar.
* Assisted students in permanent and internship placements and graduate school applications.

**George Washington University (2020-2022)** **-***Charles Bendit Distinguished Scholar, Chair of the Center for Real Estate and Urban Analysis, Professor of Real Estate, Finance Department, School of Business.*

* Taught **Real Estate Principles**. Undergraduate.
* Responsible for the day-to-day operations of the Center and Advisory Board.
* Worked to build relationships with local and national professional organizations including CREW-DC, ULI, Costar, ARGUS, CCIM, SIOR, and CRE.
* Chair of the Advisory Board.
* Planned events for our industry professionals including Think Tank Thursday, Professional Association Roundtable, and CRE Capital Region webinars.
* Assisted in laying the groundwork for a capital campaign to raise $1 million and created an ask package for $14.5 million.
* Assisted students in permanent and internships job searches and graduate school applications.
* Oversaw real estate faculty, Center staff and work study students (about 10 people).

**College of Charleston (2013-2020)** **-** *Director of the Carter Real Estate Center and Professor of Real Estate, Director of the Commercial Real and Real Estate minor and concentration.*

* Taught **Real Estate Principles**, **The Wonderful World of Real Estate**, **Real Estate Market Analysis** and **Real Estate Investments**. All at the undergraduate level.
* Actively engaged in the day to day operations of the Carter Real Estate Center (a $1.5 million endowed Center) as well as the strategic development of the Center focused on bringing the real estate industry and students together.
* Responsible for the approval and implementation of a new real estate major in commercial real estate finance.
* Advisor to the Real Estate Club including assisting in programming events and planning field trips to NYC, Atlanta, Charlotte, and Savannah.
* Raised funds for scholarships, programming, awards and research.
* Oversaw real estate faculty, center staff, graduate students and work-study students (about 10 people).
* Authored an Annual Report each year documenting the successes of the Center as well as responsible for all assessments for various accreditation for both the Center and the academic programs (reports available upon request).
* Volunteered with local real estate associations including CREW, ULI, CCIM and SIOR.
* Actively engaged in internships and student placement.

**San Diego State University (2016) -** *Director of the Corky McMillin Center for Real Estate and Professor of Real Estate.*

* Taught **Real Estate Principles**. Undergraduate level.
* Responsible for day-to-day operations of the Center as well as Advisory Board.
* Volunteered with local real estate associations including CREW, ULI, and NAIOP.
* Actively engaged in internships and student placement.

**Clemson University (2008-2014) -** *Director of the Richard H. Pennell Center for Real Estate Development, Professor of Real Estate, also served as Interim Director of the master’s in real estate development and Interim Chair, Department of Planning and Landscape Architecture.*

* Taught **Real Estate Principles**, **Real Estate Valuation,** and **Real Estate Data Analysis**. Graduate level.
* Actively engaged in the day-to-day operations as well as the strategic development of the Center.
* Responsible for the approval and implementation of a new real estate major in commercial real estate finance.
* Advisor to the Real Estate Club including assisting in programming events and planning field trips to NYC, Atlanta, Charlotte and Savannah.
* Raised funds for scholarships, programming, awards and research (brought in funding grants/awards/gifts ranging from $5,000 to $2.5 million).
* Oversaw real estate faculty, center staff, graduate students and work study students.
* Volunteered with local real estate associations including CREW, ULI, CCIM and SIOR.
* Actively engaged in internships and student placement.
* In my role as Interim Department Chair, I was also responsible for the Department budget as well as all of the faculty and staff for four programs: real estate development, planning, landscape architecture and historic preservation (over 30 people). In charge of all day to day operations of the department for two years.

**Johns Hopkins University (2006-2007) *-*** *Director of the Accelerated MSRE and Professor of Real Estate.*

* Taught **Real Estate Principles**, **Real Estate Valuation,** and **International Real Estate**. Graduate level.
* Responsible for recruitment and engagement of the full-time MSRE program.
* Found internships for 100% of the students and assisted with permanent career placement.
* Assisted the Executive Director with the Advisory Board, planning and implementing the awards ceremony each year as well as tours and field trips with local professionals.

**University of San Diego (2002-2006) -** *MSRE Director, Research Director and Professor of Real Estate and Interim Assistant Provost for Graduate Studies (2004-2005)*.

* Taught **Real Estate Principles**, **Real Estate Valuation,** **Real Estate Feasibility**, and **Contemporary Topics in Real Estate**. Graduate and undergraduate levels.
* Responsible for establishing the MSRE degree program. It is currently ranked in the top 10 in the country.
* Brought in research funding from various professional associations (grants ranged from $10,000 to $120,000).
* Assisted the Executive Director of the Center with three advisory boards (over 60 members) that worked with our students and the industry to build the national reputation of the program.
* Helped plan and implement three meetings/conferences a year as well as tours and field trips for our students.
* Actively engaged with industry partners to place students in both internships and permanent positions.

**Colorado State University (1992-2002) -** *Co-Director of the Center for Real Estate Finance and Investment, Associate Professor.*

* Taught **Real Estate Principles, Real Estate Valuation,** and **Financial Management**.
* A newly established center.
* Held several conferences and began to build its reputation.
* Brought in research funding from various professional associations (grants ranged from $50,000 to $80,000, available upon request).

**University of Connecticut – Storrs (1995-1996) -** *Visiting Assistant Professor*

* Responsible for teaching **Real Estate Principles, Real Estate Valuation** and **Finance in the Mass Media**

**University of Wisconsin - Madison (1986-1990) –** *Lecturer, Teaching Assistant, Graduate Research Assistant*

**Gimmy, Bailey and Associates, San Francisco, CA (1986-1988) -** Commercial Appraiser

**SUMMARY OF TEACHING EXPERIENCE**

**Undergraduate**

* Real Estate Principles (upper level business)
* Real Estate Investments (upper level business)
* Real Estate Market Analysis (upper level business)
* Real Estate Finance (upper level business)
* Real Estate Valuation (upper level business)
* The Wonderful World of Real Estate According to King Street (Freshman)
* Financial Management (upper level business)

**Graduate**

* Real Estate Bootcamp
* Real Estate Market Analysis
* Real Estate Valuation
* Real Estate Feasibility
* Contemporary Real Estate

**Doctoral Student Advisor**

* Tao Guan, Clemson University, Co-Chair, 2012-17
* Bruce Cole, Clemson University, Chair, 2010-13
* David Hueber, Clemson University, Chair, 2009-12
* Pernille Christensen, Clemson University, Chair, 2009-12
* Sandy Bond, Curtin University, 2001

**External Reviewer for Doctoral Dissertations**

* Tiffany Hutcheson, University of New South Wales, 2018-19
* Chikafalimani, S. H. P., University of Pretoria, Faculty of Engineering, Built Environment and Information Technology, 2019

**BOARD OF DIRECTORS AND OTHER COMMITTEE LEADERSHIP ROLES**

* Chair, Executive Committee of the James R. Webb American Real Estate Society Foundation Board, 2022-27.
* Member, Investment Committee of the James R. Webb American Real Estate Society Foundation Board
* Member, Counselors of Real Estate (CRE) Foundation Board, 2022-25
* Hoyt Institute for Real Estate (HIRE) Board of Advisors (2022-present)
* Blended Teaching Advisory Board (2022-present)
* Co-Chair, Global Women in Real Estate (G-WIRE), 2024
* Founding Chapter Board Chair, Counselors of Real Estate, Capital Region, 2021-2024
* Member, Urban Plan Institute DC, Urban Plan Steering Committee, 2021-2024
* Member, CREW Network Industry Research Committee, 2022-2024
* Advisory Board Member, Southeast Chapter of the RICS, 2017-2020
* Advisory Board Member, Real Estate Capital Institute, 2016-present
* Advisory Board Member, Real Estate Research Institute, 2012-present.
* Board member, Counselors of Real Estate, 2014-19
* Board Member, Real Estate Research Institute, 2012-15
* Advisory Board Member, Real Estate Research Institute (RERI, 2008-2012
* Board Member, RICS Mid-Atlantic Chapter, 2007-15
* Member, Advisory Board, CREW Upstate, 2012-13
* Co-chair of the ICSC Academic Research Advisory Council, 2011-15
* Member, American Real Estate Society Board of Directors, 1998-2016
* Chair of the ARES Awards Committee, 2006-07
* President, American Real Estate Society, 2005-06
* President, International Real Estate Society, 2002-03
* Board Member, Claimjumper Condominium Association, 1994-97
* Board Member, International Real Estate Society, 1994-2004

**AWARDS AND HONORS**

**Academic Leadership**

* *Red Pen Award, American Real Estate Society* for work done for the *Journal of Real Estate Practice and Education*, 2022
* *Service Award*, School of Business, College of Charleston, 2020.
* Honored with an award named after me for my service to the James R. Webb ARES Foundation, *Elaine Worzala Best Doctoral Presentation of International Research* presented at the annual American Real Estate Society Meetings, 2021-present.
* *Reviewer Award,* Emerald Insights for work done for the *Journal of Property Investment and Finance*, 2021.

# *Reviewer Award,* Emerald Insights for work done for the *Journal of Property Investment and Finance*, 2020.

# *Reviewer Award,* Emerald Insights for work done for the *Journal of Property Investment and Finance*, 2018.

# *Real Estate Education Award,* American Real Estate Society, 2018.

* *First Year Experience Student Recognition*, College of Charleston, 2018.
* *The James A. Graaskamp Award,* American Real Estate Society, 2014*.*
* *Corporate Leadership Award,* International Real Estate Society for the James R. Webb ARES Foundation Doctoral Program, 2014.
* *Distinguished Service Award,* American Real Estate Society, 2012.

# *The Theron R. Nelson Presidential Award,* American Real Estate Society, 2006.

* *Achievement Award*, International Real Estate Society, award for “Outstanding achievement in real estate research, education and practice at the international level.”
* *Emerald Partnership Award*, 2002.
* *Bert Kruijt Service Award,* International Real Estate Society, 2001.

**Professional**

# Member, [Economic Advisory Council - Counselors of Real Estate (cre.org)](https://cre.org/initiatives/economic-advisory-council/), May 2024

# Fellow, Real Estate Research Institute, May 2023

# *Chair’s Award for Collaborative Service,* Counselor of Real Estate for work with the CRE Membership Development Committee, 2018.

# Selected as a Judge for the *Cities of Our Future Competition*, RICS, 2018.

# *Real Estate Success: 12 Leadership Strategies to Make Money Regardless of the Global Economy*, profiled in Chapter 28 as a leader in real estate education, by [Dr Margot Belle Weinstein](http://www.amazon.com/s/ref%3Ddp_byline_sr_book_1?ie=UTF8&text=Dr+Margot+Belle+Weinstein&search-alias=books&field-author=Dr+Margot+Belle+Weinstein&sort=relevancerank), 2015.

* *Chair’s Award,* Counselors in Real Estate to recognize a group achievement of benefit to the CRE organization. Work with the Carolina’s Chapter on our Creative Thinkers Award event, 2012.
* *CREW Upstate’s Outstanding Leadership Organization Award* given to the Richard H. Pennell Center for Real Estate Development, 2012.
* Invited to be part of the *ULI SC Sustainable Leadership Program*. Invited as one of 30 participants in the program for the Class of 2011.
* Invited to become a Counselor of Real Estate, an invitation only organization in the US that is highly competitive and represents the most successful real estate consultants in the country, 2010.
* Invited to become a Distinguished Fellow of the National Association of Industrial and Office Properties (NAIOP). Re-invited in 2008 for another 2-year term. Member of the Developing Leaders Diversity Task Force and a Judge for the Developing Leaders Award, 2005-2009.
* Invited to join the Royal Institution of Chartered Surveyors (RICS) as an exemplary member as one of the “leading lights” in the international real estate profession, 2005.
* Initiated as a Weimer School Fellow, January, Singer Island, FL, 2005.
* Initiated into Lambda Alpha International Fraternity for Urban Land Economics, 2005.
* Invited candidate for the Weimer School Fellows program sponsored by the Homer Hoyt Advanced Studies Institute.

# Research

* *Best Manuscript Award in Real Estate Education* at the American Real Estate Society Annual Meetings, Karen McGrath and Elaine Worzala, “TVM, NPV, and IRR, oh my: Creating an inclusive environment for teaching the elusive real estate investment tricks of the trade,” *Journal of Real Estate Practice and Education*, 2022.
* *Best Manuscript Award in Real Estate Education* at the American Real Estate Society Annual Meetings, Jesse Saignor, Margo Weinstein and Elaine Worzala, “The impact of the great recession on graduate real estate education,” *Journal of Real Estate Practice and Education*, 2014.
* *Best Manuscript Award in Real Estate Education* at the American Real Estate Society Annual Meetings, “A study into the important elements of a master of science degree in real estate,” with Louis Galuppo. Revise and accept received from the *Journal of Real Estate Practice and Education*, November 2003.
* *Best Manuscript Award in Office Buildings/Office Parks* at the American Real Estate Society Annual Meetings, *“*The location of executive suites and business centers in the United States*,” Co*-authored with Peter Byrne and Colin Lizieri, 2002.
* Best paper published in the *Journal of Real Estate Portfolio Management*, “Risk and return perceptions of institutional investors,” co-authored with Emily Norman and Stacey Sirmans, Vol. 6 (2): 153-166, 2000.
* Armstrong/Kahn Award, Best paper in the *Appraisal Journal*, “Intangible Assets in an Operating First-Class Hotel.”  Vol. 69: 68-83, 2001
* *Best Manuscript Award in Retail* at the American Real Estate Society Annual Meetings, “Landlords, tenants, and e-commerce: will the retail industry change significantly?”published in the *Journal of Real Estate Portfolio Management, 2000.*
* Citation of Excellence, Highest Quality Rating by Anbar Electronic Intelligence for “Market participant’s reaction toward contaminated property in New Zealand and the USA,” *Journal of Property Valuation and Investment*, Vol.16 (3). Co-authored with Sandy Bond, William N. Kinnard, Jr., and Steve Kapplin, 1998.
* Citation of Excellence, Highest Quality Rating by Anbar Electronic Intelligence foe “Currency risk and international property investment,” *Journal of Property Valuation and Investment,* Vol.13 (5): 23-38.
* Runner up for The Literati Club’s Annual Outstanding Paper Awards for Excellence, “Currency risk and international property investment,” *Journal of Property Valuation and Investment,* Vol.13 (5): 23-38.

**FUNDRASING AND GRANTS**

Assisted in procuring over $6 million in Endowments, Scholarships, Student Programming and Gifts in Kind. Including a $2.5 million naming gift for the Pennell Center at Clemson University and several million dollar gift in kind awards from ARGUS. Other gifts ranged in size from $8,000-- $300,000).

**Fundraising (Endowments, Scholarships and Student Programming)**

* $300,000 gift from Charlie Bendit, Capital Campaign Gift to Center for Real Estate and Urban Analysis, 2021-2025.
* $100,000, Helms Scholars, 2020
* $1.2 million, In-Kind gift of ARGUS Enterprise by Altus, 2016-2020.
* In-kind gift of $2000 each time. CCIM Carolinas chapter scholarship for students to take the CCIM 101 course. Chloe Helligenstein, Matt Napier and Jamie Stanton, 2014-2020
* Advanced Real Estate students were given access to the Co-star database. Value not determined. 2013-Present
* $1.14 million, In-Kind gift of ARGUS Enterprise by Altus, 2015 .
* $10,000 gift from three donors to take ten students to the ICSC RECon meetings in Las Vegas, May 2014.
* $40,000 gift from Bill and Sharon Asbill to supplement the Angel Oak Scholarships to provide an additional 5 scholarships for rising first-year students to declare the real estate minor or concentration at the College of Charleston, 2013.
* $240,000 gift for the Angel Oak Scholarships in Real Estate provided by the Carter Family. Funds provide 40 scholarships of $2000 each for students that commit to studying real estate at the College of Charleston, 2013.
* $10,000 for two awards to be given to real estate students for four years. $1000 for best performance using ARGUS and $1500 for best Market Analysis student, 2013.
* $445,000, In-Kind gift of ARGUS DCF and Developer by Realm Software Company, 2013.
* $240,000, In-Kind gift of ARGUS Developer by Realm Software Company, 2012.
* $240,000 In-Kind gift of ARGUS DCF by Realm Software Company, 2011.
* $2,500,000 naming gift for the Richard H. Pennell Center for Real Estate Development, assisted in helping to raise funds, 2010.
* Ecoplosion, Greenville, SC, January 16, 2012.
* Ecoplosion, Greenville, SC, January 24, 2013.
* $8,000 was raised to cover expenses for the Valuation Colloquium in Greenville, SC. November. In addition, there were in-kind contributions by ARGUS, Emerald Publishing and Oxford Brookes, 2010.
* Elaine Worzala and Terry Farris, “Counselor in residence program: bring the outside into the classroom environment,” The James E. Gibbons Educational Development Trust Fund of the Counselors of Real Estate, $12,000, August 2008-December 2010.
* $31,000 Donation of complete collection of real estate journals from Marc Louargand.
* $450,000 In-Kind gift of ARGUS and Developer by Realm Software Company, 2008.
* In-Kind Gift from Marshall and Swift Valaution Services, MSwift-estimator access for faculty and students to complete cost estimates for residential and commercial properies, 2005.
* $250,000, In-Kind Gift from CoStar for USD faculty and student access to data for four metro areas on USD campus and San Diego based data on-site at the Co-Star offices, 2004.
* $80,000, Mortgage Bankers Association of America, alliance with the Mortgage Bankers Association to create real estate finance curriculum, Elaine M. Worzala and Richard Johnson, 2000.

**External Research Grants Awarded**

* “Estimating the transaction volume of single-family housing under changing economic conditions,” Richard J. Rosenthal Center for Real Estate Studies. Realtor® University, Chicago, IL with Michael Sklarz and Thomas M. Springer, 2015.
* $10,000, “Key drivers of sustainability”, *Land Economics Foundation*, with Pernille Christensen, 2012.
* $10,000, “Time-on-the-market as an indicator of real estate market conditions”, *National Association of Realtors Research Foundation* with Tom Springer, 2011
* $13,000, “An exploration of the risk and return spectrum for institutional investors in the seniors living and long-term care property sector”, Real Estate Research Institute with Jeffrey Davis, 2007.
* $91,000, “An international comparative study of the pension plan community and real estate investments”, Pension Real Estate Association, with CF Sirmans, Colin Lizieri, Graeme Newell, Joseph Ooi, Karl Werner Schulte and Art Hordvicj, 2004.
* 2500 pounds, “Property research priorities in the UK”, with Graeme Newell and Patrick McAllister, Institutional Property Forum.
* $12,500, “The effects of computer information technology on economic base analysis: A case study of Larimer County, CO” with Eric Holsapple and Kacey Chalmers, Loveland Commercial, 2000.
* $9,566, “Space, flexibility and location: the economic geography of executive suites and business centers” with Colin Lizieri, Real Estate Research Institute, 2000.
* $9,000, “Landlords, tenants and e-commerce: will the retail industry change significantly?” with Anne McCarthy, International Council of Shopping Centers, 2000.
* $19,900 “Update of the 1992 plan sponsor survey: agenda for research of real estate investments” with Dave Gilliland, Pension Real Estate Association, 1999.
* 4000 pounds, “The analysis of international property investment under exchange rate uncertainty” with Colin Lizieri, Education Trust of the Royal Institute of Chartered Surveyors, 1997.
* $6,000, “The impact of client pressure on real estate appraisers” with William N. Kinnard, Jr., and Margarita Lenk, Appraisal Institute Education Trust, 1996.
* $19,311, “Real estate asset allocations and the decision-making framework used by the institutional investor” with Vickie Bajtelsmit, Coopers and Lybrand, 1994.
* $5000, “Analysis and publication of results from the survey of plan sponsor research interests” with Barry Ziering, Real Estate Research Institute Grant, 1993.

**Internal Research Grants and Scholarships Awarded**

* $6000, Bank of America Global Leadership Forum Grant, Forum will be in March 2025 and Nick French will be our Global Scholar.
* ULI-South Carolina Scholarship to attend the Carolinas Regional Annual Meetings in Charlotte, NC. Spring 2024.
* CREW Upstate Scholarship to Attend the Annual Meetings in Atlanta, GA. Fall 2023
* $3,500, “An international comparison of the behavioral aspects of the valuation process on the sale process of commercial real estate investments”, Dean’s Summer Research Grant, 1996.
* $3,500, “International direct real estate investments as alternative portfolio assets for institutional investors: an evaluation”, Dean’s Summer Research Grant, 1995.
* $2,500, “The impact of client pressure on the appraisal industry,” with Margarita Lenk, Colorado State University Diversity Grant, 1995.
* $3,500, “Progress towards harmonization? A comparative analysis of European real estate markets,” Dean’s Summer Research Grant, 1994.
* $2,500, “Progress towards harmonization? A comparative analysis of European real estate markets” with Alexandra Bernasek, Colorado State University Diversity Grant, 1994.
* $4,842, “Set-aside programs for minority and women-owned money management firms: do they make a difference from the investor’s perspective?” with Vickie Bajtelsmit, Colorado State Diversity Grant, 1993.
* $6,000, “Real estate allocations and the decision-making framework used by the institutional investor” with Vickie Bajtelsmit, Dean’s Summer Research Grant, 1993.
* $6,000, “An analysis of the real estate allocations of the institutional investors”, Dean’s Summer Research Grant with Vickie Bajtelsmit, 1992.

**PUBLICATIONS**

**Books and Monographs**

2003 CF Sirmans and E. Worzala, Editors, *Essays in Honor of William N. Kinnard Jr., Research in Real Estate Monograph Series*, Kluwere Academic Publishers, Nowell, MA.

2000 J. DeLisle and E. Worzala, Editors, *Essays in Honor of James A. Graaskamp: Ten Years After, Research in Real Estate Monograph Series,* Kluwere Academic Publishers, Nowell, MA.

**Refereed Publications**

2023 Karen McGrath, Elaine Worzala and John Alexander, “TVM, NPV, and IRR, Oh My! Creating an inclusive environment for teaching the potentially Intimidating financial concepts for making a real estate investment”*, Journal of Real Estate Practice and Education*, 25 (1), 2175952, <https://doi.org/10.1080/15214842.2023.2175952>. This paper was also selected as the best paper in the education tract at the American Real Estate Society Meetings in April 2022.

2022 Graeme Newell, M. J. Marzuki, Elaine Worzala, Martin Hoesli, Alastair Adair and Maurice Rodriguez, “The significance of impact in real estate research publications”, [*Journal of Property Investment & Finance*](https://www.emerald.com/insight/publication/issn/1463-578X), 40 (1), 49-67, <https://doi.org/10.1108/JPIF-04-2020-0034>.

2020 L.A. [Souza,](https://www.emerald.com/insight/search?q=Lawrence%20A%20Souza) O. [Koroleva,](https://www.emerald.com/insight/search?q=Olga%20Koroleva" \o "Olga Koroleva)  E. [Worzala](https://www.emerald.com/insight/search?q=Elaine%20Worzala" \o "Elaine Worzala), C. [Martin,](https://www.emerald.com/insight/search?q=China%20Martin" \o "China Martin) A. [Becker](https://www.emerald.com/insight/search?q=Alicia%20Becker" \o "Alicia Becker) and N. [Derrick](https://www.emerald.com/insight/search?q=Nathaniel%20Derrick) (2020), "The technological impact on real estate investing: robots vs humans: new applications for organisational and portfolio strategies", [*Journal of Property Investment & Finance*](https://www.emerald.com/insight/publication/issn/1463-578X), 39 (2): 170-177, <https://doi.org/10.1108/JPIF-12-2020-0137>.

2020 Christopher [Starr](https://www.emerald.com/insight/search?q=Christopher%20W.%20Starr), Jesse [Saginor](https://www.emerald.com/insight/search?q=Jesse%20Saginor) and Elaine [Worzala](https://www.emerald.com/insight/search?q=Elaine%20Worzala) (2020), "The rise of proptech: emerging industrial technologies and their impact on real estate", [*Journal of Property Investment & Finance*](https://www.emerald.com/insight/publication/issn/1463-578X), 39 (2), <https://doi.org/10.1108/JPIF-08-2020-0090>. Paper also featured in a special Emerald Publisher webpage focused on [Sustainable Structures and Infrastructures Goal](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.emeraldgrouppublishing.com%2Four-goals%2Fsustainable-structures-and-infrastructures&data=05%7C01%7Ceworzal%40clemson.edu%7C82f63e5af76b4d8a263208dbc4f9bcce%7C0c9bf8f6ccad4b87818d49026938aa97%7C0%7C0%7C638320349145903812%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=MYeBcgyfDDQeYViUegFdIGAjzmX2HfhsDrmTl7%2B0C%2BQ%3D&reserved=0) which includes a video conversation with the authors about the paper as it relates to digital technologies and the built environment. Published in Fall 2023.

2020 Chris Cain, Thomas M. Springer and Elaine Worzala, “Housing turnover and employment change”, Journal *of Housing Research*, 29 (2):89-106,<https://doi.org/10.1080/10527001.2020.1846401>.

2020 Jesse Saginor, Elaine Worzala and Margot Weinstein, “The influence of changes in the workplace on graduate real estate education?". *Journal of Real Estate Practice and Education,* 22 (1): 67-80, <https://doi.org/10.1080/15214842.2020.1851127>

2019 Kent Gourdin, Ken Soyeh and Elaine Worzala, “Integrating the disciplines of supply chain management and real estate utilizing a travel study to Panama”, *Operations Management Education Review,* Volume 13. <https://www.neilsonjournals.com/OMER/abstractomer13soyehetal.html>.

2019 Chris Starr, Eliza Starr and Elaine Worzala, “The impact of software company size and culture on commercial real estate location and design”. *Journal of Corporate Real Estate,* 21 (3): 171-193.

2018 Lynn Hammett, Thomas Springer and Elaine Worzala, “The devastating impact of storm surge on coastal communities: A case study of storm surge on Florida’s low-income housing tax credit projects”, *Real Estate Issues*. 42 (12), October 18, 2018. <https://www.cre.org/real-estate-issues/the-devastating-impact-of-storm-surge-on-coastal-communities/>.

2016 Michael Sklarz, Thomas M. Springer and Elaine Worzala, “Estimating the transaction volume of single-family housing under changing economic conditions”, *The Journal of the Center for Real Estate Studies*, Realtor University, October 4 (1): 5-27.

2016 L. Lambrecht, K.S. Liston, S. Sewalk, and E. Worzala, “Current state of the gender integration of real estate programs in the US”, *Global Education Journal: Thinking Series.* Issue 1:41-62.

2016 David Wyman and Elaine Worzala, “Dockin’ USA – A spatial hedonic valuation of waterfront property”, *Journal of Housing Research*, 25 (1): 65-80*.*

2014 Jesse Saignor, Margo Weinstein and Elaine Worzala, “The impact of the Great Recession on graduate real estate education?” *Journal of Real Estate Practice and Education,* 17 (2): 87-109. This paper was also selected as the best paper in the education tract at the American Real Estate Society Meetings in April 2014.

2013 Elaine Worzala, Charles Tu, Amy Matthews and Robert Benedict, “A graduate real estate program study: careers and compensation”. *Journal of Real Estate Practice and Education*, 16 (1): 29-39.

2013 David Wyman, Elaine Worzala and Maury Seldin, “Hidden complexity in the housing markets - a case for alternative models and techniques”. *International Journal of Housing Markets and Analysis*, 6 (4): 383-404.

2013 Tom Springer and Elaine Worzala, “Time on the market as an indicator of residential real estate market conditions”, *The Journal of the Center for Real Estate Studies*, Realtor University, 1 (2): 18-39, September.

2011 David Wyman, Maury Seldin and Elaine Worzala, “A new paradigm for real estate valuation?”, *Journal of Property Investment and Finance*, 29 (4/5), 341-358.

2010 Pernille Christensen, and Elaine Worzala, “Teaching sustainability: applying studio pedagogy to develop an alternative post-hurricane housing solution using surplus shipping containers”, *Journal of Sustainable Real Estate*, 2 (1): 335-360.

2010 Charles Tu, Margot Weinstein, Elaine Worzala and Lauren Lukens, “Elements of successful graduate real estate programs: perceptions of the stakeholders”, *Journal of Real Estate Practice and Education*, 12 (2): 105-121.

2010 Elaine Worzala and Charles Tu, “Real estate journal quality: perceptions of the international real estate research community”, *Journal of Real Estate Literature*, 18 (1): 21-39.

2010 Elaine Worzala and Charles Tu, “Real estate journal quality: does your affiliation matter?” *Journal of Property Management,* 28 (2): 104-121.

2009 Elaine Worzala, Jeffrey Davis and Judy Karofsky, “The senior living property sector: how is it perceived by the institutional investor?” *Journal of Real Estate Portfolio Management*, 15 (2): 141-156.

2009 Lisa Chambers, Jen Holm and Elaine Worzala, “Graduate real estate education: integrating the industry”, published on-line in the *International Journal of Property Science,* January 2009, <http://umrefjournal.um.edu.my/public/article-view.php?id=74>.

2008 Margot Weinstein and Elaine Worzala, "Graduate real estate programs: an analysis of the past and present and trends for the future”, Journal *of Real Estate Literature,* 16 (3): 387-413.

2006 Robert Johnson, Colin M. Lizieri, Luc Soenen and Elaine M. Worzala, “Simulating currency risk on private investments in real estate”, *Journal of Real Estate Portfolio Management*, 12 (2): 91-102.

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#### Professional and Other Non-Refereed Publications

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2024 Elaine Worzala, Drew Sanderford Memorial, *Journal of Property Investment and Finance*, 42(2)

2022 Karen McGrath and Elaine Worzala, “We the People: A Critical Part of the S in ESG”, *CREW Network Research Briefs*, [CREW Network - 2022-08-18-industry-brief](https://crewnetwork.org/about/newsroom/2022/08-august/2022-08-18-industry-brief).

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2015 Elaine Worzala, “Reflections of a travelholic”, Essay in chapter 3 in *International Real Estate Society: 1994-2014, 20th Anniversary Monograph* edited by Sandy Bond. <http://www.iresnet.net/IRES_MONOG/IRES20_year.pdf>.

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2011 Elaine Worzala, “Valuation scholars and experts reunite and engage at Clemson University valuation colloquium”, Maury Seldin Advanced Studies Institute and Hoyt Fellows LLC Newsletter, Spring, pg 5 and 8. <http://www.hoyt.org/documents/Spring%202011%20ASI%20Newsletter.pdf>.

2010 Nick French and Elaine M. Worzala, Guest Editorial for a special issue on the Valuation Colloquium Proceedings in *Journal of Property Investment and Finance*, 29 (4/5).

2010 David Hueber and Elaine Worzala, “’Code blue’ for U.S. golf course real estate development: ‘code green’ for sustainable golf course redevelopment”, *The Journal of Sustainable Real Estate*, Industry Perspectives section, May, <http://www.costar.com/JOSRE/industryPerspectives.htm>.

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2009 Elaine Worzala, Judy Karfosky and Jeffrey Davis, “Senior housing and healthcare investment”, *Property World*, *RICS Americas Publication*, Winter Edition.

2009 Elaine Worzala, “In real estate, all parties need to have skin in the game”, *GSA Business,* Editorial Page.

2008 Elaine Worzala, Jeffrey Davis and Judy Karofsky, *RERI Executive Summary Series*, “An exploration of the risk and return spectrum for institutional investors in the seniors living and long-term care property sector”.

2007 Olga Kaganova and James McKellar, “Managing government property assets”,a book review by Elaine M. Worzala, *Journal of Real Estate Literature*, 15 (2): 321-322.

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2006 Elaine Worzala, Review of “Investor rationality: evidence from UK property capitalization rates”, by Patric H. Hendershott and Bryan D. MacGregor, PREA *Research Review*, February 2006.

2004 Elaine Worzala, Review of “The global determinants of direct office real estate returns”, by Ivo DeWit and Ronald Van Dijk, *PREA Research Review*, February 2004: 10.

2003 Elaine Worzala and Aaron Flores, “Are WREAA grads leaders or technicians?” *Equity Kicker,* 17 (2) Fall: 8.

2003 Elaine Worzala, “Graduate Education: Advantages of an MS over an MBA in the real estate profession”, *San Diego Daily Transcript*, November 6, 2003.

2002 Elaine M. Worzala, “USD provides higher education for real estate professionals”, Commercial Real Estate Supplement of *The San Diego Daily Transcript,* November: 3c & 6c.

2001 Elaine M. Worzala, “The international real estate society”, *Property Management*, guest editorial, 20 (5): 310-311.

2001 Richard Johnson, Elaine M. Worzala, Colin Lizieri and William N. Kinnard Jr., “Mitigating currency risk of international hotel investments: Can it be done?” *Real Estate Finance,* 18 (2): 62-72.

2001 Elaine M. Worzala, A book review of “The economics of commercial property markets” by Michael Ball, Colin Lizieri and Bryan MacGregor, *Journal of Real Estate Literature*, 9 (1): 60-62.

2000 Elaine M. Worzala, Dave Gilliland and Jacques Gordon, “The real estate research needs of chief investment officers”, *PREA Quarterly,* Fall: 24-27.

2000 Elaine M. Worzala and Anne McCarthy, “How does the internet affect the retail industry”, *Citiworx.com,* October 16, 2000.

1999 Richard Johnson, Elaine M. Worzala, Colin Lizieri and William N. Kinnard, Jr., “Mitigating currency risk for international hotel investments: can it be done?”, Presented at the RICS Cutting Edge Conference in Cambridge, England, September.

1999 Dawn DeTienne and Elaine M. Worzala, “Homeowner’s protection act: protection for whom and at what cost”, *Real Estate Finance Journal*, Spring: 60-64.

1999 Elaine M. Worzala, (reviewer), “Three real estate markets in equilibrium”, by John (Jack) B. Corgel, *PREA Research Review,* 8.

1998 Elaine M. Worzala, Emily Zietz and Stacey Sirmans, “What’s wrong with real estate”, *Finance Journal,* Winter: 14-16.

1998 Colin Lizieri, Elaine M. Worzala and Richard Johnson, “To hedge or not to hedge”, *Royal Institute of Chartered Surveyors,* June.

1997 Elaine M. Worzala, Margarita Lenk and William N. Kinnard, Jr., “The impact of ‘client pressure’ on residential property”, published in *Viewpoints: A Collection of Papers Presented at The Appraisal Institute 1997 National Summer Conference*, November.

1997 Graeme Newell and Elaine M. Worzala, “The role of international property in investment portfolios”, republished in Readings in Property Economics, edited by Maurice Squirrel, published by the *Australian Institute of Valuers and Land Economists,* 320-327.

1995 Elaine M. Worzala, A book review of “*Prospects for Commercial Property in the 1990’s: The UK market in its European context”, Journal of Real Estate Literature,* 3 (1): 103-106.

1993 Barry Ziering and Elaine M. Worzala, “The survey of plan sponsor research interests: A new direction for applied and academic researchers”, *PREA Quarterly,* 6 (4): 11-13 & 16.

1993 Elaine M. Worzala, “Retail capital values improve everywhere but within the Midwest”, *The Russell-NCREIF Real Estate Performance Report,* Fourth Quarter, page 7.

**Invited Presentations**

2024 “Affordable Housing and Innovation Solutions”, Panel Member for ARES Meetings in March. Moderated by Velma Zahirovic-Herbst.

2024 “Mentoring Real Estate Students”, Panel Member for ARES Meetings in March. Moderated by Simon Stevenson.

2023 LIVE, work and play: redesigning and reusing our buildings to supply what our communities demand and rebalance our markets, presentation at the NC Land Title Association Convention, Charleston SC, September 16.

2023 Real Estate Research Institute, Panel Member, “Conversations with leading researchers”, May 10.

2023 American Real Estate Society, Panel Member, “Administration and development of innovative programs, March 31.

2023 American Real Estate Society, Panel Member, C-WI(RE)2 Breakfast Meeting Panelist, March 31.

2023 American Real Estate Society Panel Moderator and Organizer, “Staying on the cutting edge of technology and real estate education”, March 30.

2023 American Real Estate Society, Doctoral Panel Chair, “Real estate investment”, April 1.

2022 Counselors of Real Estate Proptech Special Interest Group, Panel Member, “Keeping up (or how to avoid being a dinosaur) – a panel discussion with PropTech experts on skills needed for the next frontier of innovation in real estate”, Virtual, Dec 7.

2022 Guest Lecture at NYU course on CRE and Technology, presenting our paper “Rise of proptech” with Jessie Saginor.

2021 American Real Estate Society, Doctoral Panel Chair, “Residential real estate markets”, March 20.

2021 American Real Estate Society Panel Member, “Doctoral panel: everything I wanted to know about life after the doctorate but was afraid to ask, March 20.

2021 American Real Estate Society Panel Member, “[Commercial real estate panel: designations and certifications: a gateway to industry relevance and consulting opportunities?](https://whova.com/portal/webapp/aresc_202103/Agenda/1503429)”, March 18

2021 CRE-Carolinas and RICS Southeast Chapter Joint Virtual Session, Moderator, “What is hot and

what is not in the southeast: industrial and retail explored,” February 1.

2020 European Real Estate Society Real Estate Education Seminar Panel Member “Real estate education in the COVID-19 landscape: challenges, experiences and opportunities, Virtual, December 18-19.

2020 GWIRE Virtual Seminar Panel Member, “Property and real estate beyond COVID 19 and 2020”, September 24.

2020 Carter Real Estate Center and ULI SC Panel Series Moderator, “From the trenches”, moderator, March 11.

2019 Carter Real Estate Center and ULI SC Panel Series Moderator, “From the trenches: A deep dive into the tides”, November 12.

2019 Interviewed on the Brian Beatty Radio Show, July 1, 2019, <https://www.youtube.com/watch?v=xgfuio5RtzU>.

2019 American Real Estate Society Panel Member,” How PhD students and early career academics can manage stress?”, April 11.

2019 American Real Estate Society Panel Member, “Connecting women in real estate research & education”, [C-WI(RE)2], April 11.

2019 American Real Estate Society Panel Coordinator and Chair, “Email, social media and resumes: dos and don’ts for getting a job and conducting business in the digital world”, April 11.

2019 Inside Business LIVE: Real Estate Panel Member, presented by *Post and Courier*, March 14.

2019 Pacific Rim Real Estate Society Meetings Panel Member, Keynote Session, “Reflections on 25 years of PRRES and IRES”, January 14-16.

2019 Pacific Rim Real Estate Society Meetings Panel Member, Industry Day, “Chart of the day”, January 14-16.

2019 Pacific Rim Real Estate Society Meetings Session Chair and Panel Member, “The significance of impact in real estate research”, January 14-16.

2019 Interviewed by *Emerald Built Environment for a Women in STEM Tweet series*. [https://twitter.com/EmeraldBuiltEnv/status/1094885445794713600](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Ftwitter.com%2FEmeraldBuiltEnv%2Fstatus%2F1094885445794713600&data=02%7C01%7C%7C1f997d933a354b32b26308d6902f7344%7Ce285d438dbba4a4c941c593ba422deac%7C0%7C0%7C636854930812836085&sdata=o1%2BRgg79fYXhcWgngrs%2BQVcVOg7YEGw7XG4aQUjs%2BL0%3D&reserved=0).

2018 Counselors of Real Estate Annual Meeting Interviewed Mayor Joseph Riley, “America’s mayor: Joe Riley”, October.

2018 *College of Charleston Magazine* interviewed, “New Listing”, July, page 16.

<https://today.cofc.edu/2018/07/10/commercial-real-estate-finance-major/>.

2018 European Real Estate Society Meetings Panel Member, Keynote Session, “Reflections on 25 years of ERES and IRES”, July.

2018 American Real Estate Meeting Co-Moderator, “Institutional real estate research: yesterday and today”, April.

2017 American Real Estate Society Meetings Panel Member, “Global competency for students, April.

2016 American Real Estate Society Meetings Panel Member and Roundtable facilitator, “Critical Issues Seminar”, April.

2015 Speaker and Roundtable facilitator for the Critical Issues Seminar, American Real Estate Society Meetings, April, Denver, CO.

2014 Interviewed by Dr. Margot Weinstein for REALTOR University’s MBA Students and professionals, and members of the National Association of Realtors®. The interview is on their internal website, Chicago, IL, April.

2014 Parent’s Council for the College of Charleston Presentation on the Angel Oak and Asbill Scholarships and the Carter Real Estate Center.

2014 American Real Estate Society Meetings Panelist, “What are the challenges of maintaining relevance for mature real estate societies”, April.

2014 American Real Estate Society Meetings Education/Research Workshop, “Incorporating real estate practice into the university classroom”, April.

2014 American Real Estate Society Meetings Education Track Panelist, “Real estate programs outside business schools/interdisciplinary programs”, April.

2013 American Real Estate Society Meetings Education Track Panelist, “Using academic research in the classroom: how to best integrate it”, April.

2013 Mount Pleasant Rotary Club Breakfast speaker. “Carter Real Estate Center.”

2013 School of Business Board of Governor’s at the College of Charleston, Presentation on the Carter family gifts.

2013 CREW luncheon panelist on “*Lean-In* by Cheryl Sandburg and its relationship to women in the commercial real estate industry”.

2012 RICS Americas Summit Panelist, “Trends in professional real estate education”, October 18-19.

2012 CREW Network Leadership Webinar Panelist, “Did someone say back to school?”, broadcasted by Commercial Real Estate Women, August 23.

2012 European Real Estate Society Meetings Panelist, “Opportunities for international mobility in real estate education and research”, June.

2011 American Real Estate Society Meetings Panelist, “Emerging trends in seniors housing”, April.

2011 American Real Estate Society Meetings Panelist, “Student recruitment for graduate and undergraduate programs in real estate”, April.

### 2009 European Real Estate Society Meetings Panelist, “Property valuation: how will the current crises affect concepts and methods?” June.

2009 American Real Estate Society Meetings Panelist, “Anecdotal history of ARES”, April.

2009 American Real Estate Society Meetings Moderator, “Education data providers”, April.

2008 South Carolina Chapter of the Appraisal Institute Speaker, “Valuation issues related to sustainability and the real estate marketplace”, July 24.

2008 European Real Estate Society Meetings Panelist, “Challenges in international real estate education”, June.

2008 Symposium on Leadership Landscape Change sponsored by Clemson University Panelist, “Leadership, strategic investment and collaboration”, May 18-21.

2008 American Real Estate Society Women’s Breakfast Panelist, “Real estate research and academics: strategies to participate in the global marketplace”, April 15-20.

2008 American Real Estate Society Meetings Panelist, “Career assistance, mentoring, internship and placement”, April 15-20.

2008 Real Estate Research Institute Conference Paper Presentation, “An exploration of the risk and return spectrum for institutional investors in the senior living and long term care property sector”, with Jeffrey Davis April 28-29.

2007 NAIOP annual Meetings Private Developers II Forum, “Pension fund investment in real estate: an international comparative analysis”.

2005 Latin American Real Estate Society Meetings Keynote Address, Sao Paulo, Brazil, September 6-9.

2005 Weimer School Research Presentation, “Hedging private real estate investment”, January 21-24.

2004 University of San Diego New Faculty Forum, “USD academic hierarchy, teacher-scholar model and faculty promotion and tenure”, October 18.

2004 National Association of Industrial and Office Properties (NAIOP) Industry Trends Task Force Presentation, “Interest rate trends and their effect on real estate valuation”, October 19.

2004 Interview on KPBS radio show "These Days." Round table discussion focused on creative/risky home financing options. August 2.

2004 Appraisal Institute Annual Winter Conference Presentation, “The art/science of real estate feasibility analysis”, February 12.

2003 USD Real Estate Institute Seventh Annual Real Estate Conference Panel Moderator, “Corporate real estate and its impact on the real estate profession”.

2002 Keynote Address at the Pacific Rim Real Estate Society Meetings.

2001 Real Estate Executive Roundtable Fifth Annual Northern Colorado Real Estate Conference Panel Moderator, “Growth management issues”.

2000 Homecoming for College of Business Alumni at Colorado State University, “E-Commerce issues: national trends and their impact on our local community”.

2000 Real Estate Executive Roundtable Fourth Annual Northern Colorado Real Estate Conference Panel Member, “Real estate investments and financing issues in 2000”, Sept 14.

2000 Denver Metro Building Owners and Managers Association, Seventeenth Annual Trade Show and Conference, Panel Member, “Real estate 2000”.

1997 The Appraisal Institute 1997 National Summer Conference Presentation, “The impact of client pressure on residential property”.

1996 Real Estate Counselors of American and Weimer School of the Homer Hoyt Advanced Studies Institute Paper Presentation, “Attitudes and policies of institutional lenders and investors towards on-site and nearby property contamination”.

1994 Weimer School of the Homer Hoyt Advanced Studies Institute Presentation, “A comparative analysis of European real estate markets: focusing on the harmonization required to achieve a single property market”.

1994 Real Estate Research Institute Seminar Presentation, “The real estate research interests of the plan sponsor community: a research agenda for the future?”

1993 Weimer School of the Homer Hoyt Advanced Studies Institute Presentation, “Analysis of non-US real estate”.

1993 Mortgage Bankers Association Distinguished Lecturer Series, Wharton Real Estate Center, Presentation, “International housing comparisons”.

## Conference Proceedings and Presentations for the Following Academic Associations (details available upon request)

American Real Estate Society Meetings: 2023, consecutively from 1992-2021

European Real Estate Society Meetings: 2021, 2018, 2016, 2014, 2012, 2009, 2008, 2006, 2005, 2003, 2002, 1996, 1994, 1993

American Real Estate and Urban Economics Association 2011 (discussant): 2005. 2002, 1999, 1995

 Pacific Rim Real Estate Society Conference: 2021, 2002, 1995

 First World Congress of the International Real Estate Society: 2001

Real Estate Research Institute Meetings: 2008, 2004, 2022, 2023

 Women’s Studies Conference, University of Wisconsin-Madison: 2000

 Front Range Finance Seminar, Colorado State University: 1996

 Academy of Financial Services Conference: 1996

 Western Region American Accounting Association: 1996

 International AREUEA Conference: 1996, 1993

 International Real Estate Society/European Real Estate Society: 1995

 National Council of Real Estate Investment Fiduciaries: 1994

 The Academy of Financial Services, 1993: 1992

 American Risk and Insurance Association: 1992

**Working Papers, Panel Sessions and Grants Currently in Progress/Under Submission**

2024 “The significance of real estate in university endowment portfolios”, with Graeme Newell, Alastair Adair and Jufri Marzuki. Presentation at ARES 2024 meetings in Orlando, FL. Will be submitted to the *Journal of Property Investment and Finance*. Targeted to submit in Spring 2024.

2024 “AI’s Impact on CRE and Practical Uses for ChatGPT” with Lindsey Mingee, *CREW Industry Briefs*, posted online with CREW Network, to be published in Spring 2024.

2024 “Spotlighting the S in ESG: Focusing on the female/family perspective” with Karen McGrath, will be submitted to either *Real Estate Issues* or *Property Chronical*. Targeted to submit by August 2024.

2024 *The Future of Real Estate Education: A Three-Volume Series,**Vol 1: Fun in the Classroom with Experiential Learning, Vol 2: Technology and Innovation in the Real Estate Classroom, Vol 3: Pedagogy, Curriculum, and Program Administration,* edited volumes as part of the Real Estate Thought Leadership Series, co-sponsored by the American Real Estate Society and Routledge Press. Currently procuring authors to complete chapters for each volume. Targeted publication 2024, 2025, 2026.

2024 “How CoStar Analytics Fits when Teaching Students Market Analysis for Real Estate” to be submitted to *The Future of Real Estate Education: A Three-Volume Series,**Vol 1: Fun in the Classroom with Experiential Learning.* Targeted publication Fall 2024.

2024 “Does “green” property mean green for equity investors?” with Karen McGrath and John Alexander, will be submitted to *Journal of Property Investment and Finance*. Targeted to submit in Summer 2024.

**SERVICE**

**Public-Professional Service, Consulting Engagements**

2024 G-WIRE (Global Real Estate Women) Steering Committee, Co-Chair

2024 CoStar Impact Award Judge

2024 ULI-Upstate Women in Real Estate Steering Committee

2024 Real Estate Research Institute Conference Chair

2024 Real Estate Research Institute Strategic Planning Task Force, Member

2023-present CREW-Upstate, University Relations Committee, Member.

2022-present Commercial Real Estate Women (CREW) Network, Industry Research Committee (National)

2021-present Women on Board 5050, Leadership Committee 2022-23 Counselors of Real Estate Nominating Committee, Member.

2021-present Urban Land Institute-DC, Urban Plan Steering Committee

2018-present Member, Counselors of Real Estate Membership Development and Retention Committee

2022 ERES/IRES Seminar, “Exploring the ‘S’ in ESG”, Organizing Committee, Member, March 18

2022 Think Tank Thursdays Organizing Committee for three monthly panels, CREUA event. “What is hot (and not) in REITs,” “What is hot (and not) in Proptech,” and “What is hot (and not) in ESG.”

2022 “What real estate associations can do for YOU”, CREUA event

2021-2022 CCIM Alliance

2021-2022 SIOR Task Force for University Partnerships

2021-2022 Women on Board 5050 Networking Committee (Chair)

2021-2022 CREW-DC, UCREW Committee Member

2021-2022 CREW-DC Professional Development Committee Member

2021 RERI Virtual Conference Chair, organized three virtual sessions, May 7, 14, and 21

2020 CRE-Carolinas and RICS Southeast Chapter Joint Virtual Session, Co-chair, “Heads on beds in the southeast”, November 12

2020 RERI Virtual Conference Chair, October 30, November 6 and November 13 lunch presentation series

2019-2023 External Examiner for MSC in Real Estate at the University of Reading

2010-2020 Director of the Doctoral Sessions at the ARES Meetings and Member of the James R. Webb ARES Foundation Board

2018-2020 Commercial Market Forecast Planning Committee, CID

2018-2020 Volunteer for the Reading Partners Program

2017-2019 Executive Committee Member for Carolinas CRE

2011-2018 Member, Counselors of Real Estate-Carolina Chapter Creative Thinker Awards Committee

2018 Local Planning Committee for the annual Meeting of the Counselors of Real Estate, Charleston, SC. Coordinated the welcoming reception as well as the “What’s Hip and Happening in Charleston” walking and bus tours.

2018 Market Forecast Planning Committee, Commercial Investment Division

2018 Panel organizer and panel member for the 25th Anniversary Session of the International Real Estate Society and European Real Estate Society

2018 Co-coordinator for "The thirty-year anniversary of institutional real estate investment: past, present and future of research" panel session for 2018 ARES meetings in Fort Myers, FL, April 9-14

2017 Team Member for a Consulting Corps Project studying the YMCA in Ashville, NC

2017 Panel member for “Study abroad competencies”, 2017 ARES meetings, April, San Diego, CA

2017 Member, HREF Study Group at Roger Williams University, teleconference, April 20-21

2016 Organizer and session chair for a panel on “Issues that vex and perplex the global valuation profession”, 2016 ARES meetings, April, Denver, CO

2016 Panel member for “Using competitions, technology and professional associations in the classroom”, 2016 ARES meetings, April, Denver, CO

2015 Local Planning Committee Member for the Annual Counselors of Real Estate Conference, Charlotte, October

2015-2016 Selected to Judge the FIABCI World Prix d’Excellence Awards.

2015 Co-Chair of the Steering Committee for “Entrepreneurial trends in hotel development”, Francis Marian Hotel, Charleston, SC, April 22

2015 Nominated and Introduced Dr. Murray Brockman as the Creative Thinker Award recipient for his work with the SC Governor’s School for Science and Mathematics

2015 Session Chair and Organizer, "Shooting for the stars! data and tech sources: more than ever!”, 2015 American Real Estate Society meetings at the Sanibel Harbor Marriott in Fort Myers, FL, April

2014 Session Chair, Green Building and Renewable Energy, American Real Estate and Urban Economics Association, 2014 International Conference, July 9-12

2014 Moderator for a session on “Overconfidence and corporate decision making: evidence from REIT property transactions”, paper by Piet Eichholtz and Erkan Yönder, Real Estate Research Institute, April, Chicago

2014-2015 Member of the Steering Committee, Women on Board 2020

2013-2014 Member of the local planning committee for the Counselors in Real Estate Carolinas Chapter meetings, April 25-26. Charleston, SC

2014 Co-Chair of the Steering Committee for “Entrepreneurial trends in hotel development”, Feb 5, Wells Fargo Auditorium, Charleston, SC

2014 Member of the Programs Committee for CREW Charleston

2013-2016 Member of the ULI SC Coastal Executive Committee

2013-2014 Member of the Steering Committee for the Tenth Annual Charleston Commercial Real Estate Market Forecast sponsored by the Commercial Investment Division (CID)

2013-2014 Chair of the Counselors in the Classroom Committee, Counselors of Real Estate

2013-2014 Chair of the Scholarship Committee for the Counselors of Real Estate Carolinas Chapter

2013 Partnered with the Global Business Resource Center and the Industrial Asset Management Council (IAMC) in a workshop designed to help students explore career opportunities.

2013 Co-sponsored an event with the Office of Sustainability called the “Sustainability summit: building the business case”, April 10, College of Charleston

2012 Steering committee for the ULI SC Sustainable Leadership Institute Summit, September 20

2013 Co-Chair, Steering Committee for Ecoplosion 2013, January 24

2013 Co-Chair, Steering Committee for The Sustainability Summit sponsored by the Pennell Center and CREW-Upstate, September 8, Center Stage, Greenville, SC

2012 Moderator for a session on Sustainability, Real Estate Research Institute, May 4, Chicago Mentor for Sofia Dermisi

2012 Chair of the Steering Committee for “Golf SOS: symposium on sustainability”. Emcee for the event as well. Madren Center, Clemson University, April 2

2012-2013 Vice-Chair of the Counselors in Real Estate Committee, Counselors of Real Estate

2011-2013 Member, Planning Committee for the Homer Hoyt Institute Research Initiative: “Developing data and analytics to monitor and identify emerging imbalances in the housing finance market”. Planning session held in Greenville, July 22

2011 Chair of the Programs Committee, Counselors of Real Estate, Carolinas Chapter

2011 Member of the Education Committee for the Counselors of Real Estate

2011 Chair of the Steering Committee for Ecoplosion 2012, Symposium on Entrepreneurship, Real Estate and Economic Development: Keys to Success for South Carolina, sponsored by the Pennell Center, the Spiro Institute and Serrus Capital Partners, held at the CUICAR campus, Clemson University, January 26

2011-2013 Member, Sustainable Leadership Advisory Council

2011 Co-Chair, Steering Committee for The Transportation Summit sponsored by the Pennell Center and CREW-Upstate, May 18, CU-ICAR campus, Clemson University

2010 Nominated to be in the Class of 2011 ULI Sustainable Leadership Institute sponsored by ULI-SC

2010 “Issues that Vex and Perplex the Valuation Research Community”, a symposium designed facilitate the exchange of ideas related to real estate valuation, Greenville, SC, November 11-13. Steering Committee member and lead organizer

2009-2011 RICS-Americas, Board Member for the Assessment and Accreditation Board

2009-2010 Member and Secretary, James R. Webb ARES Foundation Board of Directors

2009-2010 Fellow of the Institute of Green Professionals

2008-2009 Scientific Committee, European Real Estate Society Meetings, June 2009

2008-2012 Steering Committee Member, Real Estate Center Directors and Chairholders Association

2008-2012 Member, RICS Americas Sustainability Council

2006-2010 Member, NAIOP Diversity Task Force

2006-2010 Co-chair of the Subcommittee for the ARES Doctoral Mentorship Program

2006-2016 Member, American Real Estate Society Board of Directors

2006-2007 Chair of the ARES Awards Committee

2005-2006 President, American Real Estate Society

2004-2007 Member, ARES Executive Committee

2004-2005 Chair, ARES New Academic Membership Committee

2004-2005 Chair, ARES Awards Nomination Committee

2004-2005 Scientific Committee, European Real Estate Society Meetings, June 2005

2004 President Elect, American Real Estate Society

2003 Program Chair and Vice-President, American Real Estate Society

2003 Member of the University Relations Committee, Appraisal Institute

2002-Present Member at large, International Real Estate Society Board of Directors

2001 Program Chair, International Real Estate Society World Congress, Anchorage AK.

1999-2004 Member, ARES Manuscript Prize Committee

1999 Beta Tester for Taurean Real Estate Valuation Services

1999 Beta Tester for Taurean Real Estate Valuation Services

* 1. Director of Communications, International Real Estate Society

1996 North American Chairperson on the Planning Committee for the International American Real Estate and Urban Economics Association, Orlando, FL

1996 Primary and secondary review for a new textbook, Real Estate Valuation: Principles and Applications, by Ken Luscht.

1. Planning committee member for the International Real Estate Society Conference in Stockholm Sweden.

1994 Academic member of the National Council of Real Estate Investment Fiduciaries. Have served on the Research Committee, the Index Performance Committee, as liaison of the Research Committee to the Education Committee (March 1994) and the Database/Index Subcommittee

1993 Program Committee member for the Academy of Financial Services annual meetings

**Current Membership in Professional and Academic Associations**

* American Real Estate Society
* American Real Estate and Urban Economics Association
* Counselors of Real Estate
* Urban Land Institute, South Carolina District Council
* Commercial Real Estate Women Upstate Chapter
* Wisconsin Real Estate Alumni Association
* Royal Institution of Chartered Surveyors (Fellow)
* National Association of Realtors
* Women on Board 5050

**Editorial Board Positions**

* Co-special editor for a special issue of the *Journal of European Real Estate Research* focused on “Digital Technology and Innovation in Real Estate” with Olayiwola Oladiran, forthcoming 2024
* *Journal of Property Investment and Finance,* 1997-presen
	+ Co-special editor for two special issues of the *Journal of Property Investment and Finance* focused on Proptech and Entrepreneurship Innovation in Real Estate with Larry Wofford and David Wyman, 2018-2020
	+ Co-special editor for a special issue *Journal of Property Investment and Finance* focused on US Commercial Real Estate post the Financial Economic Crisis (FEC), with Larry Wofford, 2016
	+ Co-special editor for a special issue *Journal of Property Investment and Finance* focused on complexity economics with David Wyman and Stephanie Rauterhaus, 2012
* *Journal of Real Estate Issues* published by the Counselors of Real Estate, Associate Editor – Academia, 2019-Present
* *Journal of Property Research,* 2000-present
* *The Journal of Sustainable Real Estate,* originally the *Special Issue on Green Buildings and Sustainable Real Estate,* American Real Estate Society Monograph Series, 2008-present.
* *International Journal of Housing and Market Analysis,* 2007-present
	+ Co-special editor for a special issue of *International Journal of Housing Market Analysis* focused on complexity economics*,* 2012
* *Journal of Strategic Property Management,* 2006-present
* *Real Estate Issues* book series, RICS/Blackwell Publishers, Managing Editor, 2004-present.
* *The Appraisal Journal*, Academic Review Panel*,* 2004-present
* *Pacific Rim Property Research Journal,* 2002-present
* *Journal of Real Estate Literature,* 2018-2023
* *Journal of Real Estate Research,* 2001-2023
* *The Journal of the Center for Real Estate Studies*, published by the REALTOR® University Research Center, 2011-2018
* *Journal of Real Estate Practice and Education,* 2015-16
* *Journal of Real Estate Literature, International Section* (1995-2023); *Review* Section (1996-2001) *and* *Technology Section Articles* (2001-2004), 1995-2008
* *Journal of Property Research*, American Deputy Editor, 1995-2000

 **Reviewed Manuscripts for the following journals and publishers:**

 *Real Estate Issues*

 *Real Estate Economics*

 *Journal of Real Estate Research*

 *Journal of Real Estate Finance and Economics*

 *Journal of Property Investment and Finance*

 *Journal of Real Estate Portfolio Management*

 *Journal of Property Research*

 *Appraisal Journal*

 *Journal of Real Estate Literature*

 *American Real Estate Society, Research in Real Estate Monograph Series*

 *Financial Services Review*

 *Journal of Housing Research*

 *Journal of Business Management*

 *Journal of Real Estate Practice and Education*

 *Pacific Rim Property Research Journal*

 *Journal of Property Valuation* (no longer published)

 *Routledge | Taylor & Francis Group*

 *Journal of Business Ethics*

 *Regional Studies*

 *REALTOR® University Research Center*

 *Town and Planning*

 *Cities*

*Journal of Strategic Property Management*

*Journal of European Real Estate Research*

*Smart and Sustainable Built Environment*

**University and School Service**

2022-present Clemson Real Estate Club Advisor

2023-present Finance Department Assessment Committee, Clemson University

2023 Finance Department Social Committee, Clemson University

2021-2022 Center for Real Estate and Urban Analysis (CREUA) - Advisory Board Member, School of Business, GW

2021-2022 CREUA, Committee for Annual Conference, School of Business, GW

2021-2022 Academic Coordinator for the Real Estate Concentration and Minor, School of Business, GW

2019-2020 Faculty Senate, Finance Department Representative, College of Charleston

2018-2020 Member, Student Development Committee, College of Charleston

2018-2019 Member, Freshman Year Experience Program at the College of Charleston

2017-2020Program Director, Commercial Real Estate Finance Major at the College of Charleston

2013-2020 Program Director, Minor/Concentration in Real Estate at the College of Charleston

2013-2020 Affiliated Faculty for the Urban Studies Program at the College of Charleston

2013-2020 Affiliated Faculty for the WGS Program at the College of Charleston

2019 Search Committee Member for new Finance Faculty Member, College of Charleston

2018 Search Committee Member for new Finance Instructor, College of Charleston

2017-2018 Member, Steering Committee for IMPACT Day at the College of Charleston

2016-2017 Graduate Fee Committee, College of Business Administration, San Diego State University (SDSU)

2016-2017 Reappointment, Tenure and Promotion Committee for the Department of Finance, Vice-Chair, SDSU

2016-2017 Scholarship Committee for the Department of Finance, SDSU

2015-2016 Faculty Senate for College of Charleston

2015-2016 Library Liaison for Finance and Real Estate, College of Charleston

2015 Steering Committee for the Celebration of Women Entrepreneurs at the College of Charleston. March 2016

2014 Advisor to the ARGUS Challenge College of Charleston Team

2014 School of Business Scholarship Committee, College of Charleston

2014-2016 Advisor to the US GBC Student Chapter, College of Charleston

2013-2014 Sponsored International Visiting Scholars: Lijuan Zhang, Sandy Bond and Nick French, College of Charleston

2013-2015 Member of the Steering Committee for Women on Board 2020, College of Charleston

2013-2016 Chair of the Angel Oak Scholarship Committee, College of Charleston

2013-2016 Advisor to the Real Estate Club, College of Charleston

2013 Co-planner for the Green Bag Lunch Series, Sustainable Resilience in Our Communities, cosponsored with the Office of Sustainability, September 11

2012-13 Steering Committee for the Marge Putnam Lecture Series and Fundraiser, Clemson University

2011-2012 Department Chair Evaluation Committee, Chair, Clemson University

2010-2013 Departmental Promotion and Tenure Review Committee Member, Char in 2012, Clemson University

2010-2011 College Honors and Awards Committee Member, Clemson University

2010-2011 Advisor to the ARGUS Clemson University team

2010-2011 Advisor to two ULI Hines Design Competition teams, Clemson University

2010-2011 Advisor to the CU Student Real Estate Association, Clemson University

2009-2011 Advisor to the USGBC Student Group, formally Emerging Green Builders, Clemson University

2010-2011 Clemson University Real Estate Alumni Society, ex officio member of the Board

2009 CU Presidential Budget Task Force, Off-Campus Economic Development Sites, Member

2008 Search Committee for Department Chair, Planning and Landscape Architecture, Clemson University, Chair

2008 CU Steering Committee for Focus the Nation Events, Member

2008 CU Task Force on Sustainability, Member

2008-2009 CU-ICAR Advisory Board for a Disposition Strategy, Member

2008-2013 CU Advancement Board for Real Estate Development, Member

2010-2013 CU Advancement Board for Real Estate Development, Member of the Executive Committee

2007-2008 Faculty Governance Committee, New Carey Business School, Johns Hopkins University, Member

2007-2008 Provost Search Committee, JHU, Member

2007-2008 Organizational Development Faculty Member Search Committee, JHU, Member

2006 Co-Chair of the Quality Committee, Business Division Committee, JHU

2005-2006 School of Business Administration Faculty Senator, University of San Diego (USD)

2005-2006 Member of Search Committee for a Real Estate Faculty Member, USD

2005 School of Business Graduate Programs Service Task Force, USD

2004-2005 Co-Chair, USD Commencement Committee

2004-2005 Co-Chair, USD Graduate Council

2004-2005 Member, USD Enrollment Management Committee

2004-2005 Member, USD Task Force for the Diversity Forum, San Diego, April 8-9

2003-2005 President, Alpha Sigma Gamma Honors Society, University of San Diego Chapter

2003-2004 Chair, Search Committee for a Real Estate Faculty member, USD

2003-2005 Member, Steering Committee for the Women in Leadership Conferences 2004, 2005, USD

2003 Member, Search Committee for the Office of Sponsored Programs, USD

2003 Member, SBA Graduate Council ad hoc Committee on Assessment, USD

2003-2006 Member, SBA Long Term Strategic Planning Committee, USD

2003 Advisor, Student International Business Council, Real Estate Division, USD

2002-2006 Member, SBA Graduate Studies Committee, USD

2002-2006 Member, SBA Graduate Council, USD

2002-2006 Chair, MS Real Estate Proposal Task Force, USD

2002-2006 Ex-offico member, Real Estate Institute, Policy Advisory Board, Residential and Commercial Committees, USD

2000-2002 Director of the Center for Real Estate Finance and Investment at Colorado State University (CSU)

2000-2002 Chair, Committee on Scholastics Standards and Awards, CSU

2000-2002 Faculty Advisor, MBAA Grant Advisory Board, CSU

2001-2002 Member, Search Committee for the College of Business Dean, CSU

1992-2002 Advisor, Finance Club. Voted club of the year, CSU

1997-2002 President, Alpha Sigma Gamma Honors Society, CSU

2002 Faculty Advisor, International Development Studies Program, CSU

2001 Member, Selection Committee for the University Distinguished Teaching Scholar Award, CSU

2001 Member, Joan Gaynor Kuder Scholarship Committee, CSU

2001 Chair, Repeat/Delete Policy Committee, CSU

2000-2001 Participated in the Parent/Faculty Panel Presentation for Preview, 2000 & 2001, CSU.

2000-2001 Member, Search Committee for Finance Faculty Member, CSU

2000 Member, The Group Inc. Scholarship committee, two $3000 scholarships, CSU

2000 Completed the EEO Search Committee Training November 2000, CSU

2000 Department Representative, Academic Strategic Priorities for the University, CSU

2000 Member, Search Committee for the Denver Executive MBA and Outreach Programs, CSU

2000 Member, Committee on the Mission and Vision for the College of Business, CSU

Member, Scholastic Standards and Awards committee member, CSU

1991-1999 Member, College Ad-Hoc External Programs Committee

1999 Participated in the Women’s Studies Diversity Infusion Project. Included a two-day study retreat and $500 stipend to purchase gender related publications.

1999 Chair, Promotion and Tenure Committee for Robert Schwebach

1. Panel Judge for the Fifth Annual Undergraduate Research and Creativity Symposium.
2. Interview Committee for Office of International Programs: Colleen Krause, Fulbright candidate.

1998 Member, Beta Gamma Sigma

1998 Member, Ad hoc committee to establish workload policy statement for the College.

1997-1998 Member, Board of Directors for the Colorado State University chapter of AIESEC

1994-1998 Member, Student Affairs Committee

1993-1997 Mentor Programs for First Generation Students, Etsuko Tsutaya, Amber Arellano

1996 Department Marshall for commencement ceremonies

1996 Member, Subcommittee of the Dept. Advisory Council to Improve External Relations

1995 Member, Associate Dean Search Committee

1995 Member, Committee to Create an Introduction to Business Course

1993-1995 Member, College Ad-Hoc Affiliation Committee

1994 Faculty coordinator, Department Research Brown Bag Luncheon Series

1994 Finance and Real Estate Representative. for “Business Week”

1994 College Ad-Hoc Committee to merge College of Business and Department of Industrial Sciences

1993 Finance and Real Estate Rep. for “Student Faculty Forum”

1993 Member, Associate Dean Search Committee