

Lorilee A Medders

Joseph F Freeman Distinguished Professor of Insurance
Appalachian State University
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Education

BSCBA, *Magna Cum Laude*, The University of Alabama, 1990.
MS, Georgia State University, 1994.
Major: Risk Management & Insurance
PhD in Business Administration, Georgia State University, 1995.
Major: Risk Management & Insurance
Dissertation: *The Value of Workers' Compensation Insurance Incentives in Reducing Occupation Injuries and Illnesses in the Presence of Moral Hazard*

Work Experience

Academic Positions Held

Graduate faculty, Walker College of Business. (July 2019 – Present).
Director, Walker College of Business Honors Program. (July 2018 – Present).
Full Professor of Risk Management and Insurance, Appalachian State University. (August 2017 - Present).
Joseph F Freeman Distinguished Professor of Insurance, Appalachian State University. (August 2017 - Present).
Research Faculty III in Risk Management and Insurance, Florida State University. (August 2016 - August 2017).
Director, Florida Catastrophic Storm Risk Management Center, Florida State University. (February 2013 - August 2017).
Research Faculty II in Risk Management and Insurance, Florida State University. (August 2012 - August 2016).
Co-Director, Florida Catastrophic Storm Risk Management Center, Florida State University. (August 2012 - February 2013).
Associate in Risk Management/Insurance, Florida State University. (January 2012 - August 2012).
Associate Director, Florida Catastrophic Storm Risk Management Center, Florida State University. (January 2009 - August 2012).
Assistant in Risk Management/ Insurance, Florida State University. (January 2009 - January 2012).
Researcher/ Research Associate, Florida State University. (September 2008 - December 2008).
Director of External Relations, Department of Risk Management and Insurance, Georgia State University. (January 2008 - December 2008).
Director of Undergraduate Program in Risk Management and Insurance, Georgia State University. (August 2001 - December 2008).
Assistant Professor of Risk Management and Insurance, Georgia State University. (August 2000 - December 2008).
Director of Student and External Affairs, Department of Risk Management and Insurance, Georgia State University. (August 2005 - December 2007).
Faculty Member, International Masters of Business Administration, University of Kansas. (May 2007 - August 2007).
Visiting Assistant Professor of Risk Management and Insurance, Georgia State University. (August 1999 - August 2000).
Adjunct Professor of Risk Management & Insurance, Georgia State University. (January 1999 - August 1999).

Assistant Professor of Finance, Georgia Southern University. (September 1994 - June 1998).
Graduate Teaching Assistant, Georgia State University. (January 1993 - August 1994).
Graduate Research Assistant, Georgia State University. (September 1990 - December 1992).

Licensures and Certifications

Executive Education Certificates, Columbia University Business School:
ESG Investing (Completed 2022).
Thinking like a Corporate Strategist (Completed 2021).
Venture Start-Ups (Completed 2021).
Leadership During Transformative Times (Completed 2021).
Quantitative Intuition (Completed 2020).
Certificate in Online Teaching Excellence, Center for Academic Excellence, Appalachian State University. (Completed 2021).
Certificate in Architectural Imagination, Harvard University. (Completed 2020).
Professional Certificate in Mediation, Resolution Resources Corporation. (1998).

Business Positions Held

Manager of Decision Solutions, Risk Laboratories, LLC. (January 1999 - August 1999).
Senior Systems Consultant, Risk Laboratories, LLC. (May 1998 - December 1998).
Actuarial Technician, Liberty National Insurance Company. (August 1989 - July 1990).

Awards and Honors

Nominated for the Sywassink Faculty Excellence Award in Tenured/ Tenure-track Teaching, Walker College of Business, Appalachian State University (2019, 2020, 2021, 2022).

Awarded the Sywassink Faculty Excellence Award in Service, Walker College of Business, Appalachian State University (2021; also nominated 2019, 2020).

Nominated for the Sywassink Faculty "Spirit of Walker" Award, Walker College of Business, Appalachian State University (2019).

Awarded the Undergraduate Thesis Mentor of the Year Award, Florida State University (2017).

Awardee/ recipient, *Risk Management and Insurance Review (RMIR)* Best Paper, for "Market Implications of Public Policy Interventions: The Case of Florida's Property Insurance Market," with J Brad Karl and Charles M Nyce (Awarded at 2015 ARIA Annual Meetings).

TEACHING (2014-Present: Past 8 Years)

University Course Teaching

Graduate Courses Taught or Co-Taught

Doctoral Seminar in Property & Liability Risk Management/ Insurance
International Risk Management
Alternative Risk Financing

Undergraduate Courses Taught or Co-Taught

Commercial Insurance
Commercial Risk Management
Corporate Finance
Enterprise Risk Management
Fintech-Insuretech
Start-Up Investing for Good
In Search of the Perfect Decision
Insurance Operations
Junior Honors Thesis Preparation
Risk in Business & Society
Special Topics in Risk Management Honors - Business Continuity Risk Management
Undergraduate Honors Thesis

Research Teaching-Supervision

Undergraduate Honors Thesis Director, Hannah Bagley: Finance & banking, Walker College of Business, Appalachian State University (December 2021 – Present).

Undergraduate Honors Thesis Director, Ian Murphy: Risk management & insurance, Walker College of Business, Appalachian State University (December 2021 – Present).

Undergraduate Honors Second Reader, Haley Hayes: Economics, Walker College of Business, Appalachian State University (December 2021 – Present).

Undergraduate Honors Thesis Director, Madison Browne: Risk management & insurance, Walker College of Business, Appalachian State University (December 2020 – Present).

Undergraduate Honors Thesis Director, Mac McMurray: Finance & banking, Walker College of Business, Appalachian State University (December 2020 – Present).

Undergraduate Honors Thesis Second Reader, Ryan Walton: Risk management & insurance, Walker College of Business, Appalachian State University (December 2020 – Present).

Undergraduate Honors Thesis Director, Matthew Scott: Risk management & insurance, Walker College of Business, Appalachian State University (Graduated May 2021).

Undergraduate Honors Thesis Second Reader, Sean James: Finance & banking, Walker College of Business, Appalachian State University (Graduated May 2021).

Doctoral Dissertation Committee Member, Ahmad Al'Zubi: Finance & risk management, School of Business & Economics, University of Queensland, Brisbane, Australia (March 2019 – July 2021).

Undergraduate Honors Thesis Director, Hunter McClure: Risk management & insurance, Walker College of Business, Appalachian State University (December 2018 – December 2019).

Undergraduate Honors Thesis Director, Jaxon Mitchell: Risk management & insurance, Walker College of Business, Appalachian State University (Graduated May 2020).

Undergraduate Honors Thesis Second Reader, Tristan Pike: Finance & banking, Walker College of Business, Appalachian State University (Graduated May 2020).

Founder & Faculty Lead, AppState R.I.S.E (Appalachian Risk Initiative for Student Engagement) interdisciplinary faculty-student research cluster chartered with one faculty member and 12 student members, Walker College of Business, Appalachian State University (January 2018 – Present).

Undergraduate Honors Thesis Co-director: Catherine Lattimore: Actuarial science, College of Arts & Sciences, Appalachian State University (Graduated May 2019).

Undergraduate Honors Thesis Director, Alia Dahlan: Finance & banking, Walker College of Business, Appalachian State University (Graduated May 2019).

Undergraduate Honors Thesis, Monica Storts, Risk Management & Insurance, College of Business, Florida State University. (Graduated May 2017).

Doctoral Dissertation Committee Member, Courtney Baggett: Risk Management & Insurance, College of Business, Florida State University. (Graduated May 2016).

Doctoral Dissertation Committee Member, Holly Widen: Geography/Meteorology, College of Social Sciences & Policy Studies, Florida State University. (Graduated May 2016).

Research supervision of 17 students, Florida State University. (January 2013 - May 2017): Five doctoral students, four master's students and eight undergraduate students.

RESEARCH

Published Intellectual Contributions (2017-Present: Past 5 Years)

Book Chapters

Medders, L.A. (2021). Part III: Practical Risk Management for Water Professionals in *Handbook for Risk Professionals in Water & Wastewater*. London, UK: Taylor & Francis. (5 chapters)

Medders, L. A. (2017). Climate Change Impacts on Insurance in Florida In *Florida's Climate: Changes, Variations & Impacts* (pp. 179-207). Gainesville, FL: Florida Climate Institute. <https://floridacclimateinstitute.org/resources/florida-climate-book>

Refereed Journal Articles

With Jamie Anderson-Parson & Michael Thomas-Reid (Forthcoming 2022). Gender X and Auto Insurance: Is Gender Rating Unfairly Discriminatory? *Journal of Insurance Regulation*.

With Nicholson, J. E. (2018). Evaluating the Public Financing for Florida's Wind Risk, *Risk Management and Insurance Review*.

With Baisley, S. (2017). Personality Traits and Thinking Dispositions: Why Individual Differences Call for "Smart" Emergency Messaging, *Journal of Business Continuity & Emergency Planning*.

With Gatzlaff, D., McCullough, K. & Nyce, C. (2017). The Impact of Hurricane Mitigation Features and Inspection Information on House Prices, *The Journal of Real Estate Finance and Economics*, (pp. 26 pages).

With McCullough, K. A. & Smith, S. E. (2017). State and Local Policy Instruments for Promotion of Catastrophe Mitigation, *Journal of Insurance Regulation*, National Association of Insurance Commissioners.

Conference Proceedings

With Madison Browne (2021). Toward True Price-to-Risk Matching: Importance of Risk-Based Pricing & Transparent Subsidies in a Sustainable Insurance Market for Inland Flood in *Proceedings of the 8th Annual Appalachian Business in Research Symposium* ARBS: Eastern Kentucky University.

With Nicholson, J. E. (2017). Florida's State Wind Pools in *Disaster Policy Series* Washington, DC: Resources for the Future.

Research Presentations (2017-Present for Brevity)

With Steven Schwarcz (April, 2022 Accepted). Securitization of Pandemic Risk, Special Risk Conference in Honor of David Cummins and Mary Weiss, Philadelphia, PA.

With Karen Epermanis (January, 2022). Entrepreneurism and Risk Attitudes: Evidence of a Different Risk Class of U.S. Self Employed? Western Risk and Insurance Association Annual Meetings, Western Risk and Insurance Association, Waikiki, HI.

With Madison Browne (February, 2021). Toward True Price-to-Risk Matching: Importance of Risk-Based Pricing & Transparent Subsidies in a Sustainable Insurance Market for Inland Flood 8th Annual Appalachian Business in Research Symposium, Eastern Kentucky University.

Solo. (2019, July). Legal, Economic & Societal Impact of Inverse Condemnation Actions Against Public Water Systems and Utilities, University of Queensland Business & Economics Research Meetings, Brisbane, Australia.

With Anderson-Parson, J. A. (2018, November). Gender Identity and Auto Insurance: A New Adverse Selection Crisis Looming? Southern Risk and Insurance Association Annual Meetings, Southern Risk and Insurance Association, Orlando, FL.

With Epermanis, K. (2018, November). Making #MeToo Sexy? Southern Risk and Insurance Association Annual Meetings, Southern Risk and Insurance Association, Orlando, FL.

Medders, L. A., & Wells, B. (2017, November). Get out of My Way! The Insurance Market Complexities of Autonomous Vehicles, Paper presented at the annual meeting of the Southern Risk and Insurance Association Annual Meetings, Southern Risk and Insurance Association, Nashville, TN.

Medders, L. A. (2017, August). Reinsurance Remodeled, presented at the annual meeting of the American Risk and Insurance Association Annual Meetings, American Risk and Insurance Association, Toronto, ON, Canada.

Intellectual Contributions under Submission and Working Papers

Medders, L. A. & Epermanis, K. E. (2021). "Is Hailstorm a Catastrophic Peril?: the U.S. Evidence"
Manuscript submitted for publication.

Medders, L. A. & Wells, B. E. (2021). "Get out of the Way! Insurance Market Impacts of Driver-less Vehicles," Manuscript submitted for publication.

Medders, L. A. & Baggett, C. B. (2021). "Twisted Risk Perceptions & Mitigation Decisions: Evidence of a Mitigation Bias against Tornadoes & other Convective Storms," Manuscript submitted for publication

With Fuller, Paul, Hon, Willis & Kuhn, Brad (2021). "Implications of Inverse Condemnation Actions Against Public Water Systems and Utilities after Wildfires" (In Submission)

With Fuller, Paul, "Inverse Condemnation: The Confounding Economics & Legalities of Public Utility Liability for U.S. Natural Disaster Losses" (Preparing for Submission)

Medders, Lorilee A, & Sarah Baisley, "Cognitive Effects on Decisions under Uncertainty" (On-Going)

A stream of interdisciplinary research with one publication to date, one paper being prepared for submission, and one paper in progress

With Adam Israelov, "Who's the Boss—Shareholders or Stakeholders? Reconciling India's New Corporate Social Responsibility with its Fiduciary Duty Standard" (On-Going)

SERVICE (Since May 2017; hosting & facilitating activities deleted for brevity)

Department

President, Beta Gamma Sigma, Appalachian State University Chapter (2022 – Present)
Chair, RMI Faculty Search Committee (2021 – Present)
Member, Department Personnel Committee (2019 – Present)
Director & Team Member, AppRISE – Appalachian Risk Initiative for Student Engagement (2018 - Present). Founded and lead a cluster of Walker College students to conduct risk-related research for technical, policy and innovation purposes
Member, Promotion & Tenure Committee (2017 – Present)
Member, Risk and Insurance Learning Outcomes & Assessment Committee (2017 - Present)
 Serve on faculty team to evaluate area learning outcomes and assessment. Assess learning outcomes within Commercial Insurance, Insurance Operations and Enterprise Risk Management course frameworks
Member, Learning Objectives Assessment Committee for Risk & Insurance (2017 - Present)
Co-Chair, Women in Financial Services Initiative (2017 - Present)
Faculty Affiliate, Brantley Risk & Insurance Center (BRIC) (2017 - Present)
 Serve on faculty team to strategize and co-coordinate the initiatives of the BRIC
Member, RMI Student Scholarship Committee (2017 – Present)

College & University

Member, College-wide Strategic Planning Committee (2021 – Present)
Member, University-wide Strategic Planning Committee (2021 – Present)
Member, Undergraduate Program Curriculum Committee (2019-21)
Member, Business for Good Committee (2018 - Present)
Director, Walker College of Business Honors Program (2018 - Present)
Chair, Walker College of Business Honors Committee (2018 - Present)
Department-to-College Liaison, Inclusive Excellence Committee (2018 – Present)
Member, University Honors Council Committee (2018 - Present)
Member, Sustainable Business Committee (2018-2020)

Professional & Public Service

Leadership Roles

American Association of Water Distribution and Management (August 2014 to Present): Board of Directors, Education Committee Chair

American Risk and Insurance Association (May 2021 to Present): Risk & Insurance Society (RITS) Chair

Florida Commission on Hurricane Loss Projection Methodology (September 2009 - August 2017):
 Chair (2013--2017); Executive Committee Member (2011--17);
 Vice Chair (2011--2013); Member, Meteorological Standards Committee (2009--17);
 Member, Acceptability Process Committee (2009--17); Chair, Statistical Standards Committee (2009--17); Statistics Expert Member (September 2009--2017)

Southern Risk and Insurance Association (November 20, 2010 – November 20, 2018):
 Immediate Past President (2017-2018); President (2016-2017); 1st Vice President (2015-2016); 2nd Vice President (2014-2015); Secretary/Treasurer (2013-2014); Board Member at Large (2010-2013)

Other Service Roles

Department of Homeland Security Critical Infrastructure Resilience Initiative: Reviewer, Grant Proposals (2018-2019)

Reinsurance Association of America's Catastrophe Management Conference: Session Discussant (2018)

American Risk and Insurance Association's Annual Meetings: Paper Discussant; Session Moderator (various years)

Southern Risk and Insurance Association's Annual Meetings: Discussant; Session Moderator (various years)

Ad Hoc Manuscript Reviewer: Have reviewed numerous academic papers for numerous journals, including *Journal of Insurance Regulation*, *Journal for Disaster Risk Reduction*, *Risk Analysis*, *Risk Management & Insurance Review*, among others. (Consistently over time)

Professional Consulting / Advisory Roles

JERA, Inc. (March 2022 – Present)
Southern Belle Farm, Inc. (March 2022 – Present)
White Oak Pastures, LLC (January 2020 – Present)
Bahamas Power & Light (January 2019 – Present)
Licklog Enterprises, LLC (November 5, 2017 - Present)
Stadium Capital (January 5, 2017 – January 5, 2020)

Professional Speaking Engagements

Griffith Foundation, Foster Care Liability Webinar (April 2022)

Institute for Catastrophic Loss Reduction (ICLR), Earthquake Webinar (January 2021)

Griffith Foundation, Wildfire Disaster Subrogation Webinar (October 2019)

National Council of Insurance Legislators (NCOIL) Meeting, Newport Beach, CA (July 2019)

Southeastern RIMS Educational Conference Myrtle Beach, SC (September 2018)

INCON: Insurance Conference on Financial Reporting, Clearwater Beach, FL (September 2018)

Annual Meeting, Professional Insurance Agents (PIA) of Virginia & DC, Blacksburg, VA (June 2018)

Appalachian State University and University of North Carolina Charlotte, Insuretech Symposium, Charlotte, NC (June 2018)

International Webinar on Risk & Critical Infrastructure, American Association of Water Distribution & Management, Costa Mesa, CA (May 2018)

Horizon Florida Conference, Infinity Software, Santa Rosa Beach, FL (May 2018)