Russell D Kashian

Department of Economics

University of Wisconsin-Whitewater

4404 Hyland Hall Whitewater WI 53190 Phone: (262) 472-5584

Email: kashianr@mail.uww.edu

Academic Positions Held

Professor, University of Wisconsin-Whitewater

Fall 2010 - Present

Director: Fiscal and Economic Research Center

University of Wisconsin-Whitewater

Fall 2009 – Present

Co-Founder: Fiscal and Economic Research Center

Fall 2004

Economic Development Specialist

University of Wisconsin-Extension

Fall 2004 - 2016

Director: Institute for Water Business University of Wisconsin-Whitewater

Fall 2016 – Present

Director: Wisconsin Innovative Service Center

University of Wisconsin-Whitewater

Fall 2022 - Present

Coordinator: Entrepreneurship Program University of Wisconsin-Whitewater

Fall 2024 – Present

Associate Professor, University of Wisconsin-Whitewater

Fall 2006 – 2010

Assistant Professor, University of Wisconsin-Whitewater

Fall 2002 – 2006

Lecturer, Marquette University Fall 2000 – Spring 2002

Education

Ph.D., Economics, University of Wisconsin-Milwaukee, August 1999 M.A., Economics, University of Wisconsin-Milwaukee, December 1994 M.S., Urban Studies, Levin College of Urban Affairs: Cleveland State

University, May 1992

B.A., University of Wisconsin-Madison, May 1983

Dissertation

Two Studies in Regional Economics: IPO Location, Regional Effects & Fairness in Initial Public Offerings & A Willingness to Pay: The Amenity

Value of Farmland.

Fields of Interest

Regional & Urban Economics, Microeconomics, Macroeconomics,

Financial Economics, and Labor Economics

Publications

- "The Relationship Between Small Business Administration Disaster Loan Applications and Approvals, Socio-Economic Status and Race/Ethnicity" (with Tracy Buchman and Robert Drago). *Journal of Insurance Issues*. Forthcoming.
- "Bank performance and general specialization vs agricultural loan specialization: an analysis of US banks (with Robert Drago). *Agriculture Finance Review*. Forthcoming.
- "Tornadoes, Poverty and Race in the U.S.: A 5-decade analysis" (with Tracy Buchman and Robert Drago). *Journal of Economic Studies*, Vol 49, 2022 pp 1304-1319.
- "Maternity Ward Desert in Wisconsin: 2011 to 2017" (with Tracy Buchman and Summer Cliff). *Journal of Regional Analysis and Policy*, Vol 51, 2021 pp 38-48.
- "Corporate Board Gender Diversity and Ethnic Ownership of U.S. Banks" (with Yunsun Hu). *Journal of Applied Economics*. Vol 24, 2021 pp 258-276.
- "The Impact of the County Fair—Building an Economic Toolbox" for *Regional Science Perspectives on Tourism and Hospitality*. Mauro Ferrante, editor. Springer. Co-Authors Choton Basu, and Pasan Samaranayake 2021.
- "Effect of Tourism Taxes on Local Hotels and Government." (with Choton Basu, and Nicholas Haugen). *State Tax Notes* 98, 2020. pp 1017-1027.
- "The Role of Specific Heritage Among Hispanic-Owned Banks in America" (with Rashiqa Kamal and Yuhan Xue). *Managerial Finance*. Vol 47, 2020, pp 656-669.
- "After the Hurricane: Economic Adversity, Bank Offices, and Community Banks" (with Tracy Buchman and Kevin Peralta). *International Journal of Disaster Risk Reduction.* Vol 51, 2020, pp 1-9.
- "Race in Relation to Bank Depositors and Mortgage Applications" (with Robert Drago), *Economic Notes*, Vol 49, 2020, pp 1-22.
- "Black-Owned Banks: Continuing the Legacy of the African American Struggle for Meaningful Participation in U.S. Life" for <u>Black Families: A Systems Approach</u>. Anthony G James, editor. Congella. Co-Authors Richard McGregory and Taylor Griffith 2020.
- "Has The Affordable Care Act Affected Health Care Efficiency?" (with Nicholas Lovett, and Yuhan Xue). *Journal of Regulatory Economics*. Vol 58, 2020, pp 1-41.

- "The Impact of Density Rezoning in a Small College Town." (with Ronald Tittle and Summer Cliff). *The Journal of Real Estate Finance and Economics*. Vol. 61, 2020, pp 275–287.
- "Jones Act: Protectionist Policy in the 21st Century" (with Jeff Pagel and Ike Brannon). *Maritime Economics and Logistics*. Vol. 21, 2019, pp 431–463.
- "Ownership characteristics of Asian American banks" (with Rashiqa Kamal and Yuhan Xue). *Journal of Economics and Finance*. Vol. 43, 2019, pp 528–551.
- "A Cost Efficiency Analysis of Local Commercial Banks in Taiwan" (with Elaine Yiling Lin and Yuhan Xue). *Asian Economic Journal*, Vol. 33, 2019, pp 87–108.
- "Ownership effects among Native American banks, 2001-2016" (with Joanie Buckley). *Applied Economics*, Vol. 51, 2019, pp 181-195.
- "Performance and growth among de novo subchapter-s banks" (with Ronald Tittle, Richard Cummings, and Peter Westort). *Economics Bulletin*, Vol. 38, 2018, pp 2353-2361.
- "Bank Deserts in the United States and the Great Recession: Geography and Demographics" (with Nancy Tao and Robert Drago). *Journal of Economic Studies*, Vol. 45, 2018, pp 691-709.
- "The Effects of a Recreational Bike Path on Housing Values in Muskego, Wisconsin" (with Matthew Winden and Emmett Storts). *Journal of Park and Recreation Administration*, Vol. 36, 2018, pp 160-173.
- "Minority-Owned Banks and Efficiency Revisited" (with Richard McGregory and Robert Drago). *Journal of Productivity Analysis*, Vol. 48, 2017 pp 97-116.
- "Equity and Asset Growth Among Subchapter S Banks" (with Richard Cummings and Peter Westort). *Applied Economic Letters*, Vol. 24, 2017 pp 854-857.
- "Minority-Owned Banks and Bank Failures After the Financial Collapse" (with Robert Drago). *Economic Notes*, Vol. 46, 2017 pp 5-36.
- "Are There Interregional Differences in The Response of Cigarette Smoking to State Cigarette Excise Taxes in the USA? Exploratory analysis" (with Richard Cebula and Fiorentina Angjellari-Dajci). *Journal of Applied Statistics*, Vol. 43, 2016 pp 1494-1507.
- "Interest Bearing Checking Policies at Single-Market Banks 2008-2012" (with Robert Drago). *Managerial Finance*, Vol 42, 2016 pp 1-20.

- Fee or Free Checking? Noninterest Checking Account Fees, Competition, and Multimarket Banking.' (with Robert Drago). *Applied Economics*, Vol 48, 2016 pp 1866-1880.
- "Measuring X-Efficiency in NCAA Division III Athletics" (with Jeff Pagel). *Journal of Sports Economics*, Vol 17, 2016 pp 558-577.
- "ATM Fees at Black and Hispanic Owned Banks: A Comparative Analysis" (with Richard McGregory and Robert Drago). *The Review of Black Political Economy*, Vol. 43, 2016 pp 69-84.
- "An Estimation of the Elasticity Demand for Tap Water: Data from Tax Rolls and a Survey" (with Jeff Heinrich and Andrew Kueffer). *The International Journal of Social Sustainability in Economic, Social and Cultural Context*, Vol 12, 2016 pp 1-16.
- "Lake Drawdown Revisited: The Value of Two Inches of Water" (with Matthew Winden and Alexander Walker). *Journal of Business and Economics Research*, Vol 14, 2016 pp 7-18.
- ""The Armenians of South Milwaukee Patterns of Residence and Mobility" (with David Luhrssen). *Journal of the Society for Armenian Studies*, Vol 24, 2015 pp 138-145.
- "A Duration Analysis of Foreclosures to Sheriff Sales in Light of the Financial Crisis" (with Richard Cebula and Jeremy Peterson). *Journal of Regional Analysis and Policy*, Vol 45, 2015 pp 152-162.
- "Off-balance Sheet Activities and Community Bank Performance" (with Nancy Tao). *Journal of Economic Studies*, Vol 41, 2014 pp 789-807.
- "Whom Do Black-Owned Banks Serve?" (with Richard McGregory and Derrek Grunfelder-McCrank). *Federal Reserve Bank of Boston Communities & Banking*, Vol 25 2014 pp 29-31.
- "Do Minority-owned Banks Pay Higher Interest Rates on CDs?" (with Richard McGregory and Neil Lockwood). *The Review of Black Political Economy*, Vol 41, 2014 pp 13-24.
- "Measuring the Economic Impact of Water Quality Initiatives: A Case Study of the Fund for Lake Michigan" (with Linda Reid and Andrew Kueffer). *International Journal of Economics and Finance*, Vol 6, 2014 pp 221-228.
- "Banking Employment in the Early Twenty-First Century: Regional Effects of Consolidation" for <u>Banking: Performance, Challenges and Prospects for Development</u>, Janice P Simmons, ed. Co-author Derrek Grunfelder McCrank. 2013.

- "Assessment Ratios and the Consequences of Buying into the Housing Bubble" (with Jeremy Peterson). *International Research Journal of Applied Finance*, Vol 4 2013 pp 806-814.
- "Town and Gown: The Negative Externality of a University on Housing Prices" (with Steven Rockwell). *Journal of Real Estate Practice and Education*, Vol 16, 2013 pp 1-12.
- "Cranberries of Wisconsin: Analyzing the Economic Impact" (with Jeremy Peterson). *Journal of Business Case Studies*, Vol 9, 2013 pp 185-192.
- "A Duration Analysis of the Life Spans of Tax Increment Finance Districts" (with Mark Skidmore and Eric Cramer). *State Tax Notes*, Vol 63, 2012 pp 465-469.
- "Exporting Knowledge: A Growth Industry". *Spaces and Flows: An International Journal of Urban and Exurban Studies*, Vol 3, 2012 pp 57-65.
- "An Estimation of the Elasticity Demand for Tap Water" (with Jeff Heinrich, et al). *Journal of Strategic Innovation and Sustainability*, Vol 7, 2012 pp 100-112.
- "Do Tax Increment Finance Districts Stimulate Growth in Real Estate Values?" (with David Merriman and Mark Skidmore). *Real Estate Economics*, Vol 31, 2011.
- "The Economic Impact of Organized Camps" (with Renee Pfeifer-Luckett). *Tourism Economics*, Vol 17, 2011 pp 905-916.
- "The X-Efficiency and Profitability of Hispanic Banking in the United States" (with Juan Gómez Casillas). *The Journal of Applied Financial Research*, Vol 1, 2011 pp 38-50.
- "Condominium Sub-Market: Effect of Sheriff Sales on Sub-Market Property Values" (with Joseph Carroll). *Journal of Regional Analysis and Policy*, Vol 41, 2011 pp 71-81.
- "Estimating and Analyzing the Cost Efficiency of Subchapter S Banks" (with Richard Cummings and Yannan Wang). *Journal of Business and Economics Research*, Vol 9, 2011 pp 43-52.
- "On the Relationship between Tax Increment Finance and Property Taxation" (with Mark Skidmore). *Regional Science and Urban Economics*, Vol 40, 2010 pp 407-414.
- "A Regional Examination of Foreclosures in Wisconsin" (with David Welsch). *Industrial Geographer*. Vol 7, 2010 pp 19-38.

- "Pricing the Homebuyer's Proximity to Open Land" (with Jeff Heinrich). *Journal of Applied Business and Economics*, Vol 11, 2010 pp 17-25.
- "Does Ownership Form in Community Banking Impact Profitability?" (with Richard Cummings and Peter Westort). *Managerial Finance*, Vol 36 2010 pp 122-133.
- "Modeling the Time to an Initial Public Offering: When does the Fruit Ripen?" (with Yamin Ahmad). *Journal of Economics and Finance*, Vol 34, 2010 pp 391-414.
- "The Relationship between Tax Increment Finance and Municipal Land Annexation?" (with David Merriman and Mark Skidmore). *Land Economics*, Vol 85 pp 2009 pp 598-613.
- "The Economic Considerations of Subchapter S Corporations" for <u>Taxation, Tax Policies and Income Taxes</u>, Warren J. Berube and Camron N. Pinto, eds. Co-authors Richard Cummings and Peter Westort. 2009.
- "Committee Size and Smart Growth: An Optimal Solution" (with Heather Kohls). *Journal of Applied Business and Economics*, Vol 9, 2009 pp 11-20.
- Book Review of Targeting Regional Economic Development by Stephan J. Goetz, Steven C. Deller, and Thomas Harris. *The Review of Regional Studies* 2009, Vol. 39 pp. 227–229.
- "Lake Drawdown: The Value of 2 Inches of Water", Journal of Business and Economics Research, Vol. 6, 2008 pp 1-22.
- "Do Tax Increment Finance Districts Increase Real Estate Values" (with David Merriman and Mark Skidmore). *State Tax Notes*. Vol 47 2008 pp 105-112.
- "Examining angler behavior using contingent behavior modeling: a case study of water quality change at a Wisconsin lake" (with Mark Eiswerth and Mark Skidmore). *Water Resources Research*. Vol 44, 2008.
- "Credit Union to Mutual Conversion: Do Rates Diverge?" with Jeff Heinrich, *Contemporary Economic Policy*. Vol 26, 2008 pp 107-121.
- "Lake Rehabilitation the Value of Shoreline Real Estate: Evidence from Delavan, Wisconsin" (with Mark Eiswerth and Mark Skidmore). *Review of Regional Studies*. Vol 36, 2006 pp 231-238.
- "The Publishing Patterns of Seasoned PH.D. Recipients", with Jeffery Heinrich, *Journal of Business and Economics Research*, Vol. 3, 2005 pp 1-22.

"State Farmland Preferential Assessment: A Comparative Study". *Journal of Regional Analysis and Policy*. Vol 34, 2004 pp 1-12.

"Comprehensive Planning: Is There a Relationship between Committee Design and Subsequent Outcome: A Baseline Survey", with Heather Kohls. Proceeding on the Conference on the Small City and Regional Community. 2004.

"Regional Differences and Underwriter Location in Initial Public Offerings", with Taggert Brooks. *The Industrial Geographer*. Vol 2, 2004 pp 94-110.

"The Pricing of Thrift Conversions", with Kristen Monaco. *Journal of Applied Business Research*. Vol 19, 2003 pp 25-31.

"Mapping the Terrain of Work/Family Journals" with Robert Drago. *Journal of Family Issues*. Vol 24, 2003 pp 488-512.

"Preserving Agricultural Land Via Property Assessment Policy and the Willingness to Pay for Land Preservation", with Mark Skidmore. *Economic Development Quarterly.* Vol 16, 2002 pp 75-87.

"The Willingness-to-pay for Work/Family Policies: A Study of Teachers". Co-authors Robert Drago, et al. *Industrial and Labor Relations Review*, Vol. 55, 2001 pp 22-42.

"The Longest Day: Working Time for Teachers," for Working Time: International Trends, Theory and Policy Perspectives, Deborah Figart and Lonnie Golden, eds. Routledge, Co-authors Robert Drago, et al, 2000.

"New Estimates of Working Time for Teachers". Co-authors Robert Drago, et al, *Monthly Labor Review*, Vol. 122, 1999 pp. 31-41.

"Banking Employment in the 1990's: Regional Effects of Consolidation." with Kristen Monaco, *Growth and Change*, Vol. 29, 1998 pp. 146-156.

Instructor Manual for <u>Unlevel Playing Fields</u>, with Corey Wanek The McGraw-Hill Companies, Inc., 1997

Grants/Contract

The Economic Impact of Economic Impact of Data Centers. Spring 2025. Grant—Capital Policy Analytics.

The Economic Impact of GE Haier. Spring 2025. Grant—Capital Policy Analytics.

The Economic Impact of Carousel Healthcare. Spring 2025. Grant—Capital Policy Analytics.

Economic Impact & Alumni Return on Investment Study for the University of Wisconsin Platteville. Spring 2025. Grant—The University

of Wisconsin Platteville

Small Business Channel Survey. Spring 2025. Grant—The Water Council

Enabling a New Silicide Coating Technology using Natural and Recycled Glass Feedstocks. Spring 2025. Grant—UW System Innovation Sea Change

The Economic Impact of the Supplemental Nutrition Assistance Program on the Wisconsin Economy. Spring 2025. Grant—Community Advocates.

The Economic Impact of HUD Housing-Continuum of Care on the Wisconsin Economy. Spring 2025. Grant—Community Advocates.

The Economic Impact of the Low Income Home Energy Assistance Program on the Wisconsin Economy. Spring 2025. Grant—Community Advocates.

The Business Model of Group Insurance Study. Spring 2025. Grant-Pokorny Consulting

Reimaging the Whitewater Innovation Center. Winter 2024. Grant—The City of Whitewater

New Business Plan Competition. Spring 2024. Grant—The City of Whitewater

The Economic Impact of FFLM Projects. Spring 2024. Grant—Fund For Lake Michigan

A Strategy of a New IPhone Ap. Spring 2024. Contract—Forge LLC.

A Business Plan within Arizona's Construction Industry. Spring 2024. Grant-- Continuum Legacy Partners

New Product Assessment Tools . Fall 2023. Contract-- WiSys.

Reimaging the CEC. Spring 2024. Internal Grant—University of Wisconsin Whitewater.

The Economic Impact of the Wisconsin Valley Fair. Fall 2023. External Grant—Wisconsin Valley Fair

The Economic Impact of the WCO Concerts on the Square. Fall 2023. Grant—The Wisconsin Chamber Orchestra

Wage Determination in School Districts near Madison Public Schools. Fall 2023. Madison Public Schools.

The Economic Impact of Madison Public Schools. Fall 2023. Grant-Schools Make Madison Advocates, Inc

The Economic Impact of Camps and Conferences. Fall 2023. Internal Grant-- University of Wisconsin Whitewater

Door County Broadband. Fall 2023. External Grant—Door County.

Ice Age Trail Impact. Fall 2023. External Grant—Ice Age Trail Alliance.

Fiscal and Economic Relationship of Wisconsin's Latino Population. Spring 2023. External Grant—Wisconsin Latino Economic Development Foundation.

An Operational Analysis of the Jefferson County Fair. Summer 2023. External Grant—Jefferson County Fair.

Feasibility of the Community Engagement Center. Summer 2023. External Grant—University of Wisconsin Whitewater Foundation.

An Operational Analysis of the Wisconsin Valley Fair. Summer 2023. External Grant—Wisconsin Valley Fair.

An Operational Analysis of the Wisconsin Chamber Orchestra Concerts on the Square. Summer 2023. External Grant—Wisconsin Chamber Orchestra.

Continuing Undergraduate Student Survey. Summer 2023. Internal Grant—University of Wisconsin-Whitewater.

Continuing Graduate Student Survey. Summer 2023. Internal Grant—University of Wisconsin-Whitewater.

An Operational Analysis of the Wisconsin State Fair Park Auto Races. Summer 2023. External Grant—Wisconsin State Fair.

Fiscal and Economic Relationship of Wisconsin's Latino Population. Spring 2023. External Grant—Wisconsin Latino Economic Development Foundation.

Sales Opportunities for On-Shoring in the United States. Summer 2023. External Grant—IMEC

Sales Opportunities for Passivation in the United States. Spring 2023. External Grant—IMEC

Economic Impact of GE Appliances/Haier Manufacturing. Summer 2023. External Grant—Business Builders.

Egg Production Operation Feasibility Study. Spring 2023. External Grant—Rosebud Farms.

Small Sandwich Store Operation Feasibility Study. Spring 2023. External Grant—Rosebud Farms.

Bison Butcher Operation Feasibility Study. Spring 2023. External Grant—Rosebud Farms.

Feasibility of a Audio Cheese Knife. Spring 2023. External Grant—MidBest Innovations LLC.

Baby Food Production Operation Feasibility Study. Spring 2023. External Grant—Rosebud Farms.

Rack Base Feasibility Review. Winter 2022. External Grant—EK Fox & Associates.

Economic Impact of the Indoor Sports Complex. Winter 2022. External Grant — Friends of the Indoor Sports Complex

Building a Toolbox to Evaluate the ROI on Redevelopment of Areas of Concern. Winter 2022. External Grant—The Freshwater Collaborative.

Childcare Deserts of WI and Professional Development Training in the Foster Care Industry. Winter 2022. External Grant—UW Green Bay SBDC.

The Economic Impact of The Overture Center. Fall 2022. External Grant—The Overture Center.

The Economic Impact of La Crosse Octoberfest. Fall 2022. External Grant—La Crosse Festivals.

New Student Survey. Summer 2022. Internal Grant—University of Wisconsin-Whitewater.

The Relationship between Conservation and Personal Life & Economy. Fall 2022. External grant—The Alliance for the Great Lakes

An Operational Analysis of the Walworth County Fair. Fall 2022. External Grant—Walworth County Fair.

Food and Beverage Facility Constructions and Equipment Installation Analysis. Fall 2022. External Grant—JP Cullen.

Labor Market Analysis for the Wisconsin Office of the Commissioner of Insurance. Fall 2022. External Grant—Wisconsin Department of

Administration.

Community Perception of Edgerton Hospital and Health System . Fall 2022. External Grant— Edgerton Hospital and Health System

Market Fit Study: Cyanide Detection. Summer 2022. External Grant—MilTech.

An Acquisition Analysis for Cremer Industries. Summer 2022. External Grant—Cremer Industries.

Memory Scarf: A New Product Market Feasibility Study. Summer 2022. External Grant—Praxis Innovations.

Pomador: A New Product Market Feasibility Study. Summer 2022. External Grant—Praxis Innovations.

The Market for Credit Union Service Organizations in Northern Wisconsin. Summer 2022. External Grant—Exclamation CUSO Sales Opportunities for The Food Capital Equipment Manufacturing Sector. Spring 2022. External Grant—IMEC

Grain Milling Operation Feasibility Study. Winter 2021. External Grant—Rosebud Farms.

Specialty Crop Operation Feasibility Study. Winter 2021. External Grant—Rosebud Farms.

Economic Impact of Embridge Pipeline. Summer 2021. External Grant—Capital Policy Analytics.

Economic Impact of The Amino Acid Industry. Summer 2021. External Grant—Capital Policy Analytics.

New Student Survey. Summer 2021. Internal Grant—University of Wisconsin-Whitewater.

Economic Impact of GE Appliances/Haier Manufacturing. Summer 2021. External Grant—Business Builders.

The Impact of Stem Bootcamp on Student Performance. Spring 2021. Internal Grant—University of Wisconsin-Whitewater. FAB Campus in Jefferson County. Spring 2021. External Grant—Jefferson County Wisconsin.

Whitewater Lakes Study. Spring 2021. External Grant—Whitewater-Rice Lakes Management District and greater Whitewater Lakes Property Owners Association.

A Housing Analysis for Dodge County. Spring 2021. External Grant--

Dodge County Wisconsin.

The Feasibility of Wild Bergamot as a Specialty Crop in Wisconsin. Winter 2021. External Grant-- Wisconsin Department of Agriculture, Trade and Consumer Protection

Tax Elasticity of Demand for Hotel Rooms. Winter 2021. External Grant-Door County Tourism Zone Commission.

The Economic Impact of La Crosse Octoberfest. Winter 2021. External Grant—La Crosse Festivals.

An Economic Analysis of an Eviction Moratorium. Winter 2021. External Grant--Wisconsin Realtors,

Measuring the Economic Impact of Water Quality Initiatives: A Case Study of the Fund for Lake Michigan (part three). Winter 2021. External Grant—The Fund for Lake Michigan.

A Feasibility Study of the Barge Loading and Unloading Industry in Wisconsin. Fall 2020. External Grant--Economic Development Partners.

Economic Impact of Online Travel Agency (OTAs) on Door County Lodging Providers and the Local Tourism Economy. Fall 2020. External Grant-- Door County Tourism Zone Commission.

An Economic and Social Analysis of the Continental Divide Trail. Fall 2020. External Grant-- Continental Divide Trail Coalition.

An Economic Impact Analysis of the Point Beach Nuclear Power Plant. Fall 2020. External Grant-- NextEra Energy Nuclear Communications.

A Housing Analysis for Jefferson County. Fall 2020. External Grant-Jefferson County Wisconsin.

Economic, Social, and Environmental Analysis of New Jersey Brownfield Redevelopment. Summer 2020. External Grant—New Jersey Department of Environmental Protection.

An Economic Impact Analysis for the Aircraft Leasing Industry in the United States and Florida. Summer 2020. External Grant—Business Builders.

An Economic Impact of GE Appliance. Summer 2020. External Grant—Business Builders.

An Evaluation of Wisconsin's ExportTech Program. Summer 2020. External Grant--Wisconsin Economic Development Corporation.

Workforce Housing Report—Walworth County. Spring 2020. External Grant—Wisconsin Realtors Association.

Economic Impact of Corona Virus and the City of Whitewater. Spring 2020. External Grant—Downtown Whitewater.

Economic Impact of Corona Virus and Leakage to Online Lodging Marketplace Providers. Spring 2020. External Grant—Door County Tourism Zone Commission.

Young Adult and Banking Selection. Winter 2020. External Grant—Wisconsin Bankers Association.

Data Analytics & Grocery Store Inventory. Winter 2020. External Grant—Pinpoint Software.

An Efficiency Analysis of Commercial Construction and Union Labor. Fall 2019. External Grant—FDC 30.

City of Fort Atkinson Housing Analysis. Fall 2019. External Grant—City of Fort Atkinson.

The Impact of the Mobile Home Industry on the Wisconsin Economy. Fall 2019. External Grant—Wisconsin Housing Alliance.

The Economic Impact of the Ice Age Trail. Fall 2019. External Grant—Ice Age Trail Alliance.

An Evaluation of the Gas Tax Options for Wisconsin. Summer 2019. External Grant—The Transportation Development Association of Wisconsin.

The Return on Wisconsin's Brownfield Investments. Summer 2019. External Grant—Wisconsin Economic Development Corporation.

An Identification the Import/Export History of Wisconsin's Water Industry. Winter 2019. External Grant—The Water Council.

The Economic Value of a Blue Green Corridor in Chicago. Winter 2019. External Grant-- Friends of the Chicago River

A Market Analysis for the Pallet Industry. Winter 2019. External Grant—Pallet USA

Economic Impact of Apple Fest. Fall 2018. External Grant-- Oneida Nation.

The Economic Impact of the Utility Industry in Wisconsin. Fall 2018. External Grant—Economic Development Partners.

Economic Impact of GE Appliance. Summer 2018. External Grant-Capital Policy Analytics.

A Feasibility Study of the Apple Chip Industry in Wisconsin. Summer 2018. External Grant—Oneida Nation.

The Economic Impacts and Performance Measures of JTC & IMAG. Spring 2018. External Grant—Wisconsin Economic Development Corporation.

The Economic Impact of the Installation of a High Voltage Power Line. Fall 2017, External Grant—Town of New Lisbon.

A Study of Manufacturing Employment in Walworth County. Fall 2017. External Grant—WCEDA

Measuring the Economic Impact of Water Quality Initiatives: A Case Study of the Fund for Lake Michigan (part two). Summer 2017. External Grant—The Fund for Lake Michigan.

A Feasibility Study of the Hickory Nut Industry in Wisconsin. Summer 2017. External Grant—Wisconsin Hickory Association.

A Feasibility Study of the Aronia Berries Industry in Wisconsin. Summer 2017. External Grant—Economic Development Partners.

Ten Years of Graduates from the University of Wisconsin Whitewater MBA: An Analysis. Spring 2017. Internal Grant—University of Wisconsin-Whitewater.

Economic Impact of the Jones Act. Spring 2017. External Grant—Capital Policy Analysis. .

A Financial Feasibility and Business Development Study for a Bike Sharing Program in Verona, Wisconsin. Fall 2017. External Grant—Economic Development Partners.

The Economic and Fiscal Impacts of State Highway 60 Northern Reliever Route in Washington County. Winter 2017. External Grant—Washington County.

An Analysis of the Tax Impact of an R2A Zoning Change in Whitewater. Spring 2017. External Grant—City of Whitewater.

The Effect of Expiration Dates and Perceived Risk on Purchasing Behavior in Grocery Store Items. Spring 2016. External Grant—Pinpoint Software.

An Evaluation to Determine the Feasibility of Growing Aronia Berries. Winter 2016. External Grant—Economic Development Partners.

Measuring the Economic Impact of Water Quality Initiatives: A Case

Study of the Fund for Lake Michigan. Winter 2016. External Grant—The Fund for Lake Michigan.

An Evaluation to Determine the Feasibility of an Oat Milling/Processing Facility. Fall 2015. External Grant—Economic Development Partners.

Foreclosures in Wisconsin. Fall 2015. Wisconsin Realtors Association.

The Economic Impact of Highway Expansion in Wisconsin. Fall 2015. Economic Development Partners.

Building Communities of Color with Minority Owned Banks. Summer 2015. W.K. Kellogg Foundation. External Grant— W.K. Kellogg Foundation.

The Wisconsin Stewardship's impact on local taxes and consumer spending. Spring 2015. External Grant—The Nature Conservancy. The Economic Impact of Public School Capital Remodeling 2011-2014. Spring 2015. External Grant—Nexus Solutions

Green Lake County Visitors Bureau Marketing Research, Strategy and Implementation Plan. Spring 2015. External Grant— Economic Development Partners.

The Economic Impact of UWSP. Spring 2015. External Grant—Northstar Economics

The Value of Wisconsin's Trade Supported Technical Education. Spring 2015. External Grant— Economic Development Partners.

Analysis of the Property Value and Employment Impact of Brownfield Remediation. Spring 2015. Wisconsin Economic Development Association.

The Economic Impact of Sauk Prairie Hospital. Spring 2015. Sauk Prairie Healthcare.

A Supply Chain Analysis for "Farm to Market" of Locally Produced Food. Spring 2015. Economic Development Partners.

A Hedonic Analysis of the Negative Externality of a New Lake on an Existing Lake. Fall 2014. Rose Delong Law Firm.

The Economic Impact of Octoberfest. Fall 2014. LaCrosse Festivals, Inc. The Economic Impact of the Dairyland Dare Bike Race. Fall 2014. Dairyland Dare, LLC.

A Toolbox for Raising Fish in Wisconsin. Fall 2014. The Institute for

Water Research.

Foreclosures in Wisconsin. Fall 2014. External Grant—Wisconsin Realtors Association.

The Economic Costs of A Lake Drawdown: Lake Koshkonong Revisited. Summer 2014. External Grant-- The Rock Koshkonong Lake District.

The Efficiency of Health Care in the State: The Employer's Perspective. Summer 2014. External Grant—The Wisconsin Hospital Association.

A Toolbox for Raising Yellow Perch in Wisconsin. Summer 2014. External Grant—The Institute for Water Business.

Measuring the Economic Impact of Water Quality Initiatives: A Case Study of the Fund for Lake Michigan. Spring 2014. External Grant—The Fund for Lake Michigan.

The Economic Impact of UWM. Spring 2014. External Grant—Northstar Economics

Flood Control Survey for Jefferson Wisconsin. Spring 2014. External Grant— Economic Development Partners, LLC.

Broadband in Rural Wisconsin as an Economic Development Tool. Fall 2013. External Grant—Broadband & E-Commerce Education Center at University of Wisconsin Extension.

Foreclosures in Wisconsin. Fall 2013. External Grant—Wisconsin Realtors Association.

The Economic Impact of FestaItaliana. Summer 2013. External Grant—ItalianFest.

The Economic Impact of IrishFest Summer 2013. External Grant—Irish Fest.

The Economic Impact of Mexican Fest. Summer 2013. External Grant—Mexican Fest.

The Economic Impact of the Indian Summer Fest. Summer 2013. External Grant—Indian Summer Fest.

A Gap Analysis of the Leading Industries in Wisconsin Counties. Winter 2012. External Grant—Small Business Development Center

State of Ingenuity Impact Analysis. Winter 2012. External Grant—Economic Development Agency.

The Economic Impact of the Clark County Fair. Fall 2012. External Grant—University of Wisconsin Extension.

Wisconsin Ginseng: Impacts and Implications Analyzing the Economic Impact. Summer 2012. External Grant—Standard Process Inc.

Cranberries of Wisconsin: Analyzing the Economic Impact. Summer 2012. External Grant—Standard Process Inc.

The Dietary Supplement Industry: A Nexis of Agriculture and Manufacturing in Wisconsin. Summer 2012. External Grant—Standard Process Inc.

The Economic Impact of the Fox Wisconsin Heritage Parkway. Summer 2012. External Grant— Economic Development Partners, LLC.

The Economic Impact of the Ice Age Trail. Summer 2012. External Grant— Economic Development Partners, LLC.

The Spillover Costs of Housing of the University on Whitewater Wisconsin. Fall, 2011. External Grant—City of Whitewater

The Demand for Housing by "Newcomers" to Whitewater Wisconsin. Fall 2011. External Grant—City of Whitewater.

The Feasibility of a Silent Sports Facility in Gays Mills Wisconsin. Winter 2011. External Grant—Economic Development Partners.

Implan Investigator: The Economic Impact of a Taconite Mine in Northeastern Wisconsin. Winter 2011. External Grant—Northstar Economics.

Implan Investigator: The Economic Impact of a Paper Mill in Easter-Central Wisconsin. Winter 2011. External Grant—Northstar Economics.

Foreclosures: The New Relationship Between Foreclosures and Unemployment. Winter 2011. External Grant—University of Wisconsin Extension.

The Economic Impact of the Iowa County Fair. Summer 2011. External Grant—University of Wisconsin Extension.

The Feasibility of a Privately Owned Fitness Center in a Small Town in Rural Wisconsin. Fall 2010. External Grant—Western Wisconsin Investment Group

A Duration Analysis of Wisconsin's Tax Increment Finance Districts. Fall 2010. External Grant—Lincoln Land Institute.

The Economic Impact of the Waukesha County Fair. Summer 2010. External Grant—Waukesha County Fair.

The Increase in Evictions in Wisconsin—2000 through 2010. Summer 2010. External Grant—University of Wisconsin-Extension.

The Social and Economic Impacts of Evictions in Wisconsin—2000 through 2010. Summer 2010. Internal Grant. University of Wisconsin-Whitewater.

An Alternative Use of a Historic Standard Oil Gas Station—A Case Study in Janesville, Wisconsin. Summer 2010. External Grant—Forward Janesville.

The Economic Impact of the Tainter Lake Watershed. Fall 2010. External Grant—Tainter Lake Association, Menomonee, Wisconsin.

The Economic Impact of an Entrepreneurial Network 2007-2010. Spring 2010. External Grant—Wisconsin Entrepreneurial Network.

The Economic Value of a Graduate Degree from the University of Wisconsin-Whitewater. Summer 2010. Internal Grant—University of Wisconsin-Whitewater.

The Impact of the Housing Crisis on Tax Increment Finance Districts. Spring 2010. External Grant—Lincoln Land Institute.

The Relationship between PILOT and Default in Tax Increment Financing. Spring 2010. Internal Grant—University of Wisconsin—Whitewater.

Implan Investigator: The Economic Impact of a Bike Trail in Ozaukee County Wisconsin. Spring 2010. External Grant—University of Wisconsin Extension

A Census Tract Examination of Foreclosures in Wisconsin 2000-2009. Spring 2010. External Grant—Department of Commerce, State of Wisconsin

Sheriff's Sales: Is There a Relationship Between Foreclosures, Sheriff's Sales and Property Values. Fall 2009. External Grant—University of Wisconsin Extension.

The Economic Value of the Walworth County Fair. Fall 2009. External Grant—Walworth County Fair

Determinants of Entrepreneurial Activity in Wisconsin: Spring 2009. External Grant—Wisconsin Entrepreneurial Network.

The Economic Value of the University of Wisconsin-Whitewater. Spring 2009. Internal Grant—University of Wisconsin-Whitewater.

The Economic Impact of an Entrepreneurial Network 2007. Spring 2008.

External Grant—Wisconsin Entrepreneurial Network.

A Census Tract Examination of Foreclosures in Wisconsin. Spring 2009. External Grant—Department of Commerce, State of Wisconsin

Determinants of Entrepreneurial Activity in Wisconsin: Spring 2009. External Grant—Wisconsin Entrepreneurial Network.

A Study of Off-Campus Housing in Whitewater Wisconsin. Spring 2009. External Grant—City of Whitewater

A Best Practices Review of Snow Plowing in Wisconsin. Spring 2009. Internal Grant—University of Wisconsin-Whitewater.

The Economic Impact of the Eagle Lake Watershed. Winter 2008. External Grant—Town of Dover Wisconsin

The Economic Impact of an Entrepreneurial Network 2007. Spring 2008. External Grant—Wisconsin Entrepreneurial Network.

Foreclosure Patterns: Is There a Relationship Between Demography and the Spike in Foreclosures. Fall 2007. External Grant—University of Wisconsin Extension.

The Economic Impact of the Young Theatre on Walworth County. Fall 2007. External Grant—University of Wisconsin Extension.

Implan Investigator: Feasibility Analysis: Creation of a Wood Technology Program at North Central Wisconsin Technical College. Fall 2007. In Cooperation with University of Wisconsin Extension

Public Support for and Understand of Tax Increment Financing. Spring 2007. External Grant—The Lincoln Land Institute.

Town of Richmond Comprehensive Plan Survey. Winter 2007. External Grant—Town of Richmond.

Demutualization: A Hazard Analysis of the Conversion of Former Credit Unions to Publicly Traded Financial Institutions. Winter 2006. External Grant—Credit Union National Association.

City of Appleton Comprehensive Plan Survey. Winter 2006. External Grant—City of Appleton.

Village of Menomonee Falls Comprehensive Plan Survey. Summer 2006. External Grant—Village of Menomonee Falls.

The Economic Impact of Development on the Geneva Lake Watershed Survey. Summer 2006. External Grant—Geneva Lakes Conservancy.

The History of TIF in Wisconsin. Spring 2006. External Grant—The Lincoln Land Institute.

Lake Drawdown: A Debate on the Value of 2 Inches of Water. Spring 2006. External Grant—Rock Koshkonong Lake District.

2006 Survey of Current and Future Manufacturing Jobs In Walworth County Wisconsin. Spring 2006. External Grant—Walworth County Workforce Development Board.

Preliminary Cost of Community Services Study: Town of Delavan. Spring 2006. External Grant—Sho-Deen Incorporated.

Department of Administration Comprehensive Plan Survey. Fall 2005. External Grant—State of Wisconsin Department of Administration.

Is there a Profit Incentive to an ATM Network for Community Banks? Fall 2005. Internal Grant—University of Wisconsin Whitewater.

Examination of Interest Rate Differentials between Credit Unions and Commercial Banks. Summer 2005. External Grant—Credit Union National Association.

City of Muskego Comprehensive Plan Survey. Winter 2005. External Grant.—City of Muskego.

Delavan Lake Economic Impact Study. Summer 2004. External Grant—University of Wisconsin Extension.

Economic Impact of Fort Atkinson Memorial Health Services Study. July 2003. External Grant—Fort Atkinson Memorial Hospital

City of Muskego —Big Muskego Lake/Bass Bay Lake District Survey. November 2002. External Grant—City of Muskego.

City of Muskego Census of Households—Proposed Community Recreation Center. June 2002. External Grant—City of Muskego.

Research Assistant: City of Muskego Comprehensive Plan Survey. Spring 1998.

Research Assistant: Time, Work & Family Life: A Study of School Teachers, University of Wisconsin-Milwaukee, 1998 - 1999.

Student Research:

Dissertation Advisor: Joanie Buckley. DBA. "Ownership Effects among Native American Owned Banks". Fall 2018.

Dissertation Advisor: Julie Van Der Wilt. DBA. "An Empirical Study on the Impacts of Capital Requirements on the Economic Sustainability of Community Banks". Spring 2018.

MS Thesis Economics Advisor. Mourine Mbaka. "The Economic Impact of Pocket Parks on Residential Property Values: Case Study of Madison Wisconsin". Fall 2018.

MS Thesis Economics Advisor. Jordan Galvin. "Bank Valuation: An Asset Based Approach to Market Capitalization of Community Banks". Spring 2018.

MS Thesis Economics Advisor. Patrick Fogarty. "Wisconsin Brownfield Cleanup and Remediation Program: An Assessment of Economic and Fiscal Impacts." Spring 2016.

MS Thesis Economics Advisor. Jay Klubbertanz. "African Agricultural Water Efficiency: A Technical Efficiency Analysis of African Agriculture". Fall 2015

MS Thesis Economics Advisor. Elaine Yiling Lin. A Cost Efficiency Analysis of Local Commercial banks in Taiwan. Fall 2015.

Derrek Grunfelder McCrank. The Great Recession and Banking Employment in Wisconsin. Summer Undergraduate Research Fellowship. 2013.

Brendon Mendoza. Across the Lakefront: Hispanic Segregation in Delavan Wisconsin 2001-2012. Undergraduate Research Grant. 2013

Jeremy Peterson. The Demand for Supermarkets in the Food Deserts of Wisconsin. Summer Undergraduate Research Fellowship. 2012.

Joseph Carroll. A Coincident Economic Index for Wisconsin's Counties. Summer Undergraduate Research Fellowship. 2010.

Joseph Carroll. Factor Analysis and Principal Component Analysis.

NCUR. 2010.

Jon Schellin. The Economic Value of a UW-Whitewater Education to the State of Wisconsin: A Subset Analysis of Varsity Athletes at UW-Whitewater. NCUR. 2010.

Kevin J. Selch. An Evaluation of the Contemporaneous Response to the Publication of John Maynard Keynes' The General Theory of Employment, Interest, and Money. Proceedings of The National Conference on Undergraduate Research (NCUR) 2003

Research Apprenticeship Program

Alex Vieira Tyler Steffan Alex Viet Kelvin Tran Brandon Smith Katelyn Quinn Michael Stockhausen

Publications with Students: Nicholas Haugen

Pasan Samaranayake

Summer Cliff
Kevin Peralta
Taylor Griffith
Ronald Tittle
Elaine Yiling Ling
Joanie Buckley
Emmett Storts
Jay Klubbertanz
Jeff Pagel
Andrew Kueffer
Alexander Walker
Jeremy Peterson

Derrek Grunfelder McCrank

Neil Lockwood Steve Rockwell Joseph Carroll

Teaching Experience

MBA *Managerial Economics* (Spring 2007, Fall 2007, Spring 2008, Spring 2009, Summer 2010, Spring 2011, Spring 2012, Spring 2013, Spring 2014, Spring 2015, Summer 2015, Spring 2016, Spring 2017, Spring 2018, Spring 2019, Summer 2019, Spring 2020, Summer 2021, Fall 2021, Spring 2022, Fall 2022, Spring 2023, Summer 2023, Fall 2023, Spring 2024, Summer 2024)

Intermediate Microeconomics (Summer 2001, Fall 2001, Spring 2002, Fall 2008, Fall 2009, Fall 2010, Summer 2018, Spring 2019, Spring 2020, Spring 2021, Spring 2022, Spring 2023, Spring 2024)

MBA Business Conditions Analysis (Summer 2001, Spring 2004, Fall 2004, Spring 2005, Fall 2005, Spring 2006)

The Microeconomics of Banking (Fall 2016, Fall 2017, Fall 2018, Fall 2019, Fall 2020)

Introduction to Microeconomics (Fall 2000, Fall 2002, Spring 2003, Fall 2003, Fall 2004, Fall 2005, Fall 2006, Fall 2007, Spring 2008, Fall 2008, Spring 2009, Spring 2011, Fall 2011, Fall 2012, Fall 2013, Fall 2022, Fall 2023)

Global Perspectives (Fall 1999, Spring 2000)

Money and Banking (Spring 1996, Summer 1996, Fall 1996, Spring 1997, Spring 2002, Fall 2002, Spring 2003, Fall 2003, Spring 2004, Spring 2008, Fall 2009, Fall 2010, Fall 2011, Fall 2012, Fall 2013, Fall 2014, Fall 2015, Spring 2016, Summer 2017, Fall 2017, Summer 2018, Fall 2018, Fall 2019, Summer 2020, Fall 2020, Fall 2021)

Urban, Regional, and Transportation Economics (Fall 2003, Fall 2004, Fall 2005, Fall 2006, Fall 2007, Fall 2008, Fall 2009, Fall 2010, Fall 2011, Fall 2012, Fall 2013, Fall 2014, Fall 2015, Fall 2016)

Labor Problem Analysis (Spring 1999)

Economics of Discrimination (Spring 1997, Summer 1997, Fall 1997, Summer 1998, Fall 1998, Spring 2012, Spring 2013, Spring 2016)

Introduction to Macroeconomics (Spring 1998, Fall 1999, Spring 2000, Spring 2003, Spring 2004, Spring 2005, Spring 2006, Spring 2012, Spring 2013, Spring 2014, Spring 2016, Summer 2016, Spring 2017, Fall 2018)

Comparative Economic Systems (Fall 2007)

Honors/Awards/Membership

Dr Elmer G Radford Faculty Service Award. University of Wisconsin Whitewater. 2023

College of Business and Economics Service Award. University of

Wisconsin Whitewater 2010 Wisconsin Idea Fellow 2004

American Economic Association 2000—Present

Midcontinent Regional Science Association (MCRSA) 2002—Present Secretary: Midcontinent Regional Science Association (MCRSA). 2007-2009

Vice President: Midcontinent Regional Science Association (MCRSA). 2009

President Elect: Midcontinent Regional Science Association (MCRSA). 2010

Program Chair: MCRSA Meetings June 2010, —St Louis, Missouri

Program Chair: MCRSA Meetings May 2009, —Milwaukee,

Wisconsin

Program Chair: MCRSA Meetings June 2008, —Colorado Springs,

Colorado

Program Chair: MCRSA Meetings June 2007, —Kansas City Missouri Program Chair: MCRSA Meetings June 2006, —Indianapolis Indiana Program Chair: MCRSA Meetings June 2004, —Madison Wisconsin

Contemporary Economic Policy Journal of Economic Studies Economic Development Quarterly

The Industrial Geographer

Urban Economics Managerial Finance

Journal of Economics and Finance

Economic Bulletin

Journal of Parks and Recreation Administration

Journal of Regional Analysis and Policy

Urban Studies

Associate Editor Journal of Regional Analysis and Policy—2009-2018

Employment All Employee's Credit Union

Chief Operating Officer

COO of \$13,000,000 Industrial Credit Union in Euclid Ohio

Referee

1990 to 1994

Warner & Swasey Credit Union

Loan/Collections Manager

Supervised Lending Operations for \$7,000,000 Credit Union in Cleveland Ohio 1988 to 1990

Transamerica Financial Services

Branch Manger

Supervised Operations of Finance Company in Janesville Wisconsin 1986 to 1988

University Service

Provost Search and Screen Committee 2021

COBE Faculty Mentor Workshop, June 2019

Savanna Project Workshop, August 2019

Canvas Training Workshop, July 2018

Athletic Director of Intercollegiate Athletics Search and Screen

Committee 2018

UW-Whitewater Foundation Board of Directors 2018-present

Seminar: 27th Annual UW System Faculty College May 2005

Seminar: AACSB Strategic Management Seminar, Madison June

2003

Department of Economics

Assessment Committee, 2002-2018

Advisory Committee, 2002-present

Advisor, Whitewater Economics Society, 2002-2007

Advisor, Omicron Delta Epsilon, 2002-2007

Internship Committee, 2002-present

Strategic Planning, 2014-present

Outreach Committee, 2018-present

College of Business and Economics

Entrepreneurship Major Advisory Committee, Fall 2021-present

Irvin L. Young Professor of Entrepreneurship Selection

Committee, Fall 2002

Strategic Planning Committee, 2003-2016; 2018-2019

Constituency Standards (Promotions) Committee, 2016-2021

General Business, 2017-present

Faculty Grievances, 2018-present

Promotions, 2018-present

Graduate Studies, 2018-present

University of Wisconsin-Whitewater

Audit and Review Committee, 2021-2024

University Program Array Committee, 2020-present

University Standards Committee, 2019-2021

Graduate Studies Committee, 2021-present

University Writing Award Committee, 2004-present

Intercollege Athletics Committee, 2016-2017; 2022 – 2024

General Education Review Committee, 2003-2005

Public Policy and Administrative Review Committee, 2003-present

Faculty Senate, 2016-2018; 2024-present

Faculty Senate Chair, 2025-present

Advisor— Undergraduate Research Grant Recipient 2002-2003 Graduate Economics Forum, Lecture Series Chair, 1996-1999 Economics Department Graduate Recruiting Committee, 1998-1999

Community Service

Comprehensive Planning Commission: Muskego, Wisconsin, 1997-2000 Michael Vartanian College Scholarship Committee, 1994-Present Conservation Planning Committee: Muskego, Wisconsin, 2000-2001 St John the Baptist Armenian Church, Chairman 1994-1998, 1999-2005, 2015-Present.

St John the Baptist Armenian Church, Diocesan Council Delegate 2005-Present

Diocese of the Armenian Church of America, Audit Committee, 2010-2016; 2019-Present

Wisconsin Economic Development Corporation Economic Advisors Roundtable. 2016-2018.

Zoning Board of Appeals: Muskego Wisconsin, 2002-Present Whitewater Community Development Authority, ad-hoc member 2002-2004