

College of Arts and Sciences Curriculum Vitae

Name:	Department	Date
Sarah S. Stith	Economics	02/10/2021

Educational History

Ph.D., August 2013, University of Michigan
Ross School of Business
701 Tappan St.
Ann Arbor, MI 48109
Ph.D. field: Business Economics
Dissertation: *Two Essays on the Economics of Organ Transplantation*
Advisor: Thomas Buchmueller

M.B.A., May 2004, University of Texas at Austin
McCombs School of Business
2110 Speedway
Austin, TX 78705

B.A., May 1999, Tulane University
6823 St. Charles Ave.
New Orleans, LA 70118
Major fields: Economics and German

Employment History

Assistant Professor of Economics, University of New Mexico, Albuquerque, NM 87131
August 2013 – present

Graduate Research Assistant, Ross School of Business, Ann Arbor, MI 48109,
August 2006 – August 2012

Project Manager, IT Convergence, Naperville, IL
March 2006 – July 2006

Business Analyst, Team Manager, Rackspace Managed Hosting, San Antonio, TX
June 2004 – December 2005

Program Intern, Texas Association of Community Action Agencies, Austin, TX

January 2003 – August 2003

Associate Account Executive, Travelers Special Liability Group, Houston, TX

June 1999 – June 2002

Professional Recognition and Honors

- Affiliated Faculty with the Medical Cannabis Research Fund at the University of New Mexico, January 2016 - present
- Research Fellow with the Center for Financial Security at the University of Wisconsin-Madison, November 2019 - present
- Research Economist with the National Bureau of Economic Research, November 2020 - present
- Senior Fellow with the Robert Wood Johnson Center for Health Policy at the University of New Mexico, August 2013 - July 2018
- Clare E. Griffen Fellowship, research award, University of Michigan-Ann Arbor, 2010
- James and Ruth Close Scholarship, research award, University of Michigan-Ann Arbor, 2010
- Ross School of Business Graduate Fellowship, research award, University of Michigan-Ann Arbor, 2010 - 2016

Short Narrative Description of Research, Teaching and Service Interests

My research, teaching, and service focus on how government intervention affects healthcare and related markets, with the goal of improving economic efficiency and reducing disparities in healthcare provision and access. Leading journals, such as *Journal of Health Economics*, *Health Economics*, *Journal of Economics and Management Strategy*, *PLoS One*, *JAMDA*, and *PAIN*, have published my work related to health and healthcare markets, including work specific to cannabis markets and organ transplantation.

Perhaps most broadly applicable is my research on the effects of gender and ethnicity in emergency room triage settings, the health impacts of Affordable Care Act repeal attempts, and the effects of public assistance and minimum wage laws on self-reported disability and disability benefit claiming.

My most innovative work relates to cannabis markets, where the Schedule I status of cannabis has made investigating the benefits and costs of therapeutic use almost impossible using conventional randomized control approaches. To obtain the cost and benefit information crucial to policy analysis and reform, I collaborate with a multidisciplinary team to study the positive and negative effects of medical cannabis consumption using observational data collected from clinical populations and from a mobile phone app that tracks detailed product information and real-time cannabis user experiences pre- and post-consumption.

With the costs and benefits of cannabis use increasingly well-documented, I am currently pivoting toward studying how legalization affects who uses cannabis and why they use it, and the positive and negative consequences of different approaches to legalization. As a pioneer in cannabis research, I seek also to convey the results of our studies beyond academia to the general public through press releases, testimony before the New Mexican legislature, and Continuing Medical and Legal Education courses. My work has been referenced by popular media outlets, such as *U.S. News & World Report*, *Boston Globe*, *Forbes*, *Entrepreneur*, and *Rollingstone*.

Even one of the best regulated healthcare markets, organ transplantation, still suffers from regulatory inefficiencies – as my scholarship has shown. Regulatory attempts to improve post-transplant outcomes through death-based compliance thresholds have led to sicker patients being removed from donor organ waitlists. Insurer annual volume requirements for network inclusion do not translate into better post-transplant outcomes and may be restricting access to smaller transplant centers. Tax and leave policies designed to incentivize donation are effective for bone marrow donation but not for organ donation, a more invasive procedure, and regulatory changes designed to improve access to care among the socioeconomically disadvantaged may result in these individuals delaying the actual accessing of care.

Research-generated expertise is reflected in my teaching. In all courses, I attempt to teach my students not just general economic concepts, but how to apply these concepts to real-world settings to better understand how regulatory policy affects their own lives. My graduate seminar on health economics trains students to critically evaluate the economic effects of regulatory policy in healthcare markets in order to identify areas in need of further study. I seek to serve my department and the university through research collaborations with undergraduate and graduate students, department- and university-level committee participation, and public education on cannabis research and regulation.

Scholarly Achievements

Articles Published in Refereed Journals

1. Stith, Sarah S., and Xiaoxue Li. 2021. "Does Increasing Access-to-Care Delay Accessing of Care? Evidence from Kidney Transplantation." *Economics & Human Biology*, 41: 100961
2. Stith, Sarah S., Xiaoxue Li, Jegason P. Diviant, Franco C. Brockelman, Keenan S. Keeling, Branden Hall, and Jacob M. Vigil. 2020. "The Effectiveness of Inhaled Cannabis Flower for Treatment of Agitation/Irritability, Anxiety, and Common Stress." *Journal of Cannabis Research*, 2:47
3. Li, Xiaoxue, and Sarah S. Stith. 2020. "Health Insurance and Self-Assessed Health: New Evidence from Affordable Care Act Repeal Fear." *Health Economics*, 1-8.
4. Nicholas, Lauren H., and Sarah S. Stith. 2020. "Are Transplant Centers that Meet Insurer Minimum Volume Requirements Better Quality?" *Medical Care Research & Review*, 1-9.
5. Doremus, Jacqueline M., Sarah S. Stith, and Jacob M. Vigil. 2020. "Off-Label Use of Recreational Cannabis: Acid Reflux in Colorado." *Economics Bulletin*, 40(1): A30.
6. Li, Xiaoxue, Jegason P. Diviant, Sarah S. Stith, Franco Brockelman, Keenan Keeling, Branden Hall, Jacob M. Vigil. 2020. "The Effectiveness of Cannabis Flower for Immediate Relief from Symptoms of Depression." *Yale Journal of Biology and Medicine*, 93(2): 251-264.
7. Stith, Sarah S., Jacob M. Vigil, Jegason P. Diviant, Franco Brockelman, Keenan Keeling, and Branden Hall. 2020. "The Effectiveness of Cannabis Flower for Alleviating Migraine and Headache Pain." *Journal of Integrative Medicine*, in press. Available online at <https://www.sciencedirect.com/science/article/abs/pii/S2095496420300741>
8. Stith, Sarah S., Jacob M. Vigil, Franco Brockelman, Keenan Keeling, and Branden Hall. 2019. "The Association between Cannabis Product Characteristics and Symptom Relief." *Scientific Reports*, 9: 2712.
9. Doremus, Jacqueline M., Sarah S. Stith, and Jacob M. Vigil. 2019. "Using Recreational Cannabis to Treat Insomnia: Evidence from Over-The-Counter Sleep Aid Sales in Colorado." *Complementary Therapies in Medicine*, 47: 102207.
10. Li, Xiaoxue, Sarah S. Stith, Franco Brockelman, Keenan Keeling, Branden Hall, and Jacob M. Vigil. 2019. "The Effectiveness of Self-Directed Medical Cannabis Treatment for Pain." *Complementary Therapies in Medicine*, 46: 123-130.
11. Stith, Sarah S. 2018. "Organizational Learning-by-Doing in Liver Transplantation." *International Journal of Health Economics and Management*, 18(1): 25-45.

12. Stith, Sarah S., Jacob M. Vigil, Franco Brockelman, Keenan Keeling, and Branden Hall. 2018. "Patient-Reported Symptom Relief Following Medical Cannabis Consumption." *Frontiers in Pharmacology*, 9, 96.
13. Stith, Sarah S., Jacob M. Vigil, Ian Adams, and Anthony P. Reeve. 2018. "Effects of Legal Access to Cannabis on Scheduled II-V Drug Prescriptions." *Journal of the American Medical Directors Association*, 19(1): 59-64.
14. Van Pilsum Rasmussen, Sarah E., Alvin G. Thomas, Jacqueline Garonzik, Macey Henderson, Sarah S. Stith, Dorry Segev, Lauren H. Nicholas. 2018. "Reported Effects of the SRTR 5-Tier Rating System on US Transplant Centers." *Transplant International*, 31(10).
15. Diviant, Jegason P., Jacob M. Vigil, and Sarah S. Stith. 2018. "The Role of Cannabis within an Emerging Perspective on Schizophrenia." *Medicines*, 5, 86.
16. Vigil, Jacob M., Sarah S. Stith, Jegason P. Diviant, Franco Brockelman, Keenan Keeling, and Branden Hall. 2018. "Effectiveness of Raw, Natural Medical Cannabis Flower for Treating Insomnia under Naturalistic Conditions." *Medicines*, 5(3), 75.
17. Vigil, Jacob M., Sarah S. Stith, and Anthony P. Reeve. 2018. "Accuracy of Patient Opioid Use Reporting at the Time of Medical Cannabis License Renewal." *Pain Research and Management*, 1, 1-4.
18. Vigil, Jacob M., Sarah S. Stith, Ian Adams, and Anthony P. Reeve. 2017. "Associations between Medical Cannabis and Prescription Opioid Use in Chronic Pain Patients: A Preliminary Cohort Study." *PLoS One*, 11/16/2017
19. Vigil, Jacob M., Patrick Coulombe, Lauren N. Rowell, Chance Strenth, Eric Kruger, Joseph Alcock, Kamilla Venner, Sarah S. Stith, and Joseph LaMendola. 2017. "The Confounding Effects of Assessor Ethnicity on Subjective Pain Reporting in Women." *The Open Anesthesiology Journal*, 11: 1-11.
20. Vigil, Jacob M., Patrick Coulombe, Joseph Alcock, Sarah S. Stith, Eric Kruger and Sara Cichowski. 2017. "How Nurse Gender Influences Patient Priority Assignments in U.S. Emergency Departments." *PAIN*, 158(3): 377-382.
21. Stith, Sarah S., and Richard Hirth. 2016. "The Effects of Healthcare Quality Requirements on Provider Behavior: Evidence from Kidney Transplantation." *Journal of Economics and Management Strategy*, 25(4): 789-825. (feature article)
22. Vigil, Jacob M., Patrick Coulombe, Joseph Alcock, Eric Kruger, Sarah S. Stith, Chance Strenth, M. Parshall and Sara Cichowski. 2016. "Patient Ethnicity Affects Triage Assessments and Prioritization in U.S. Department of Veterans Affairs Emergency Departments." *Medicine*, 95(14): e3191.

23. Lacetera, Nicola, Mario Macis, and Sarah S. Stith. 2014. "Removing Barriers to Donation: The Effect of Tax and Leave Legislation." *Journal of Health Economics*, 33: 43-56.

Articles Appearing in Chapters in Edited Volumes

1. Stith, Sarah, Jacob Vigil, Ian Adams, and Anthony P. Reeve. 2019. "Insurers Save While Patients Pay: The Redistribution of Medication Costs Following Enrollment in a State-Legal Medical Cannabis Program." In Chronic Pain: Prevalence, Management, and Outcomes, Hauppauge, NY: Nova Science.
2. Vigil, Jacob M., and Sarah S. Stith. 2016. "Ethnic Disparities in Health Care Continue to Exist in U.S. Veterans Affairs Emergency Departments." In M. Townsend (Ed.), Veterans: Political, Social and Health Issues. Hauppauge, NY: Nova Science.

Other Scholarly Works

1. Stith, Sarah S., and Vigil, Jacob M. 2016. "Federal Barriers to Cannabis Research." *Science* (letter). 352(6290): 1182.
2. Stith, Sarah S. and Jacob M. Vigil. 2016. "Does Ultrasociality Really Exist? And Is It the Best Predictor of Human Economic Behaviors." *Behavioral and Brain Sciences* (commentary) 13: e114.
3. Kruger, Eric, Jacob M. Vigil, and Sarah S. Stith. 2016. "Task Specificity and the Impact on Both the Individual and Group during the Formation of Groups." *Behavioral and Brain Sciences* (commentary) 39:e156.
4. Stith, Sarah S., Akeela Oaris, and Fidel Barrantes. 2014. "Delisting From the Kidney Transplant Wait-List: Native Americans Are the Most Disadvantaged." Abstract #C1753. *Transplantation* 98:568-569.
5. Barrantes, Fidel, Akeela Oaris, and Sarah S. Stith. 2014. "Consent for Deceased Donation Among Native Americans." Abstract #D2555. *Transplantation* 98:651.

Works in Progress

Submitted for Publication

1. "The Effectiveness of Cannabis for Treating Fatigue" (with Jacob Vigil, Jegason Diviant, Franco Brockelman, Keenan Keeling, and Branden Hall)
2. "The Effect of SNAP-Related Work Requirements on Disability Claiming" (solo-authored)

3. “The Effectiveness of Cannabis for Treating Nausea” (with Jacob Vigil, Jegason Diviant, Franco Brockelman, Keenan Keeling, and Branden Hall)
4. “Recreational Cannabis Legalization and Labor Market Outcomes: Evidence from Colorado” (with Avinandan Chakraborty and Jacqueline Doremus)

In Preparation (working papers organized by topic)

1. “The Effect of Cannabis Legalization on Pharmaceutical Stock Market Valuation” (with Jacqueline Doremus and Ziemowit Bednarek)
2. “Cannabis Legalization and Its Marginal Use” (with Jacqueline Doremus, Jacob Vigil, Franco Brockelman, Keenan Keeling, Branden Hall)
3. “The Effect of Recreational Cannabis Legalization and Dispensary Access on Product Mix” (with Jacob Vigil, Jacqueline Doremus, Franco Brockelman, Keenan Keeling, and Branden Hall)
4. “Pharmacy Benefit Managers Effects on Drug Prices: Evidence from Cannabis Legalization” (with Jacqueline Doremus, Ziemowit Bednarek)
5. “Labor Market Effects of SNAP-Related Work Requirements” (with Usamah Wasif)
6. “An Agent-Based Model of Innovation in Organ Transplantation” (with David S. Dixon)
7. “Native American Access to Transplantation” (with Soumyajit Chakraborty and Fidel Barrantes)

Invited or Refereed Presentations at Professional Meetings

1. Association for Public Policy Analysis & Management Fall Research Conference, virtual, November 2020, “Legalizing Demand Without Supply: Cannabis Legalization and Product Availability”
2. Association for Public Policy Analysis & Management Fall Research Conference, Denver, CO, November 2019, “Cannabis Legalization and the Marginal Medical Use”
3. 8th Conference of the American Society of Health Economics, Washington, DC, June 2019, “The Effect of Cannabis Legalization on Competition in Pharmaceutical Markets”
4. 8th Conference of the American Society of Health Economists, Washington, DC, June 2019, “The Effect of State-Legal Adult Cannabis Use on the Market for Over-the-Counter Sleep Aids”

5. 7th Conference of the American Society of Health Economists, Atlanta, GA, June 2018, “How Do Cannabis Patients Experiment Across Products Using Mobile Device App Data?”
6. 87th Southern Economic Association Annual Meetings, Tampa, FL, November 2017, “Tradeoffs between Moral Hazard and Access-to-Care: Evidence from Kidney Transplantation”
7. National Cannabis Summit, Denver, CO, August 2017, “Effect of Enrollment in the New Mexico Medical Cannabis Program on Prescription Opioid Use in Chronic Pain Patients”
8. 6th Biennial Conference of the American Society of Health Economists, Philadelphia, PA, June 2016, “Do Healthcare Quality Requirements Lead to Dynamic Inefficiencies?”
9. 85th Southern Economic Association Annual Meetings, New Orleans, LA, November 2015, “Do Healthcare Quality Requirements Lead to Dynamic Inefficiencies?”
10. 90th Western Economic Association International Annual Conference, Honolulu, HI, July 2015, “The Effects of Quality Standards on Healthcare Provider Behavior: Evidence from Kidney Transplantation”
11. 11th World Congress in Health Economics, Milan, Italy, July 2015, “Are Minimum Volume Requirements Effective? Evidence from Organ Transplantation”
12. 11th World Congress in Health Economics, Milan, Italy, July 2015, “The Effects of Quality Standards on Healthcare Provider Behavior: Evidence from Kidney Transplantation”
13. Association for Public Policy Analysis & Management Fall Research Conference, Albuquerque, NM, November 2014, “The Efficacy of Minimum Volume Requirements”
14. 5th American Society of Health Economics Biennial Conference, Los Angeles, June 2014, “The Effects of Healthcare Quality Requirements”
15. 5th American Society of Health Economics Biennial Conference, Los Angeles, June 2014, “Back-Dating to Dialysis”
16. Monday Transplant Conference, Section of Transplantation Surgery, University of Michigan Health System, Ann Arbor, MI, October 2012, “Organizational Learning-by-Doing in Healthcare: Evidence from Liver Transplantation”

17. AcademyHealth 2012 Annual Research Meeting, Orlando, FL, June 2012, “Quality Improvement in Liver Transplantation: Scale and Experience versus Innovation”
18. 10th International Industrial Organization Conference, Arlington, VA, March 2012, “When Practice Does Not Make Perfect: Evidence from Liver Transplantation”
19. 8th International Industrial Organization Conference, Vancouver, BC, April 2010, “Removing Barriers to Donation: The Effect of Tax and Leave Legislation”

Invited Seminars and Lectures

1. Electronic Health Economics Colloquium, “Can Increasing Access to Care Delay Accessing of Care? Evidence from Kidney Transplantation,” virtual presentation, December 2020
2. Stanford University Economics of Transplantation Workshop, “Does Increasing Access to Care Delay Accessing of Care?,” virtual presentation, November 2020
3. University of Wisconsin – Madison: Household Finance Seminar Series, Center for Financial Services/Institute for Research on Poverty, “Effect of SNAP-Related Work Requirements of Disability Claiming,” Madison, WI, January 2020
4. State of New Mexico: Economic Development and Planning Committee “Economics of Recreational Cannabis,” Santa Fe, NM, November 2019
5. Continuing Legal Education, Reefer Madness: Part Deux, Center for Legal Education, New Mexico Bar Association, “Economics of Recreational Cannabis,” Albuquerque, NM, November 2019
6. Continuing Medical Education, The Clinical Symposium on Medical Cannabis, “Cannabis Research at UNM,” Albuquerque, NM, September 2019
7. University of Michigan, Ross School of Business, “Moral Hazard in Waitlisting for Kidney Transplantation,” Ann Arbor, MI, November 2017
8. University of New Mexico, Department of Psychology, “Cannabis and Opioid Use,” Albuquerque, NM, March 2017
9. University of South Florida, “Dynamic Inefficiencies from Quality Requirements: Evidence from Kidney Transplantation,” Tampa, FL, November 2015
10. Indiana University-Purdue University Indianapolis, “Effects of Quality Requirements on Provider Behavior: Evidence from Kidney Transplantation,” Indianapolis, IN, March 2015

11. Robert Wood Johnson Foundation Center for Health Policy, University of New Mexico, “Effects of Quality Requirements on Provider Behavior: Evidence from Kidney Transplantation,” Albuquerque, NM, March 2015
12. University of Miami, “Organizational Learning-by-Doing”, Miami, FL, January 2013
13. Continuing Medical Education, University of Michigan Transplant Center, “Organizational Learning-by-Doing,” Ann Arbor, MI, Fall 2012

Research Funding

1. Project Title: COVID19 and Labor Force Exits Among the Elderly and Near Elderly Across States
Principal Investigators: Lauren Nicholas and Sarah Stith
Funding organization: Social Security Administration (through the National Bureau of Economic Research Retirement and Disability Research Center)
06/2020-05/2021, ~\$35,000
2. Project Title: Effects of SNAP-Associated Work Requirements on Disability Claiming
Principal Investigator: Sarah Stith
Funding organization: Social Security Administration (through the University of Wisconsin-Madison Retirement and Disability Research Center)
09/2020 – 09/2021, \$36,000
3. Project Title: PTSD & Cannabis: Benefits & Risks
Principal Investigator: Sarah Stith
Funding organization: University of New Mexico Research Allocation Committee
07/2018 – 07/2019, \$10,000
4. Project Title: Native American Access to Transplantation
Principal Investigator: Sarah S. Stith
Funding organization: Robert Wood Johnson Foundation Center for Health Policy at the University of New Mexico
01/2014 – 06/2014, \$9,687

Teaching

Doctoral Advisement

- Usamah Wasif (chair), Economics – UNM, expected May 2022
- Muhammed Adnan Shahid, Economics – UNM, expected May 2021
- Disha Shende, Economics – UNM, May 2020, “Essays on the Emotional Well-being, Health Insurance Disparities and Health Insurance Markets”
- Xuanhao He, Economics – UNM, August 2019, “Three Essays on the Societal Impact of Health Policies and Laws”
- Martha Perez-Arriaga, Computer Science – UNM, May 2018 “Automated Developments of Semantic Data Models Using Scientific Publications”
- Amir Poorfakari, Transportation & Traffic Engineering – UNM, December 2018, “Exposure Assessment of Citizens to Traffic Related Air Pollutants in Long-Range Transportation”

Masters Advisement – Committees on Studies

- Usamah Wasif (chair), Economics – UNM
- Avinandan Chakraborty (chair), Economics – UNM
- Samsun Naher, Economics – UNM
- Colin Sleeper, Economics – UNM
- Bishal Raj Khanal, Economics – UNM
- Disha Shende, Economics – UNM
- Ewa Nurwita, Economics – UNM
- Niraj Khatiwada, Economics – UNM
- Rajan Bishwakarma, Economics – UNM
- Mohammad Rahman, Economics – UNM
- Kristina Piorkowski, Economics – UNM

Undergraduate Student Mentoring

- Spencer McBee, Fall 2020, B.A., independent study, “Cannabis Pricing in Canada”
- Spencer McBee, Spring 2020, B.A., independent study, “Cannabis Production in Canada”
- Ana Paula Milan, Spring 2020, B.A., independent study, “Fertility and Pet Ownership”
- Cyndi Lavasek, Spring 2014, B.A., independent study, “Criteria for Network Inclusion in Transplantation”
- Alexander Chilton-Lease, Fall 2014-Spring 2015, B.A., independent study, “Immunosuppression in Liver Transplantation”

Classroom Teaching

University of New Mexico, Albuquerque

2020	Fall	Topics in Health Economics	ECON 564	9 students
2020	Fall	Microeconomic Principles (online)	ECON 2120	20 students
2020	Spring	Economics of Regulation (online)	ECON 332	18 students
2020	Spring	Microeconomic Principles	ECON 2120	30 students
2019	Fall	Industrial Organization	ECON 333	15 students
2019	Fall	Microeconomic Principles	ECON 2120	46 students
2019	Spring	Microeconomic Principles	ECON 2120	21 students
2019	Spring	Economics of Regulation (online)	ECON 332	26 students
2018	Spring	Topics in Health Economics	ECON 564	10 students
2018	Spring	Economics of Regulation	ECON 332	19 students
2017	Fall	Industrial Organization	ECON 333	20 students
2017	Fall	Microeconomic Principles	ECON 106	148 students
2017	Spring	Topics in Health Economics	ECON 564	7 students
2017	Spring	Economics of Regulation	ECON 332	26 students
2016	Spring	Economics of Regulation	ECON 332	23 students
2016	Spring	Intermediate Microeconomics	ECON 300	22 students
2015	Fall	Microeconomic Principles	ECON 106	187 students
2015	Fall	Intermediate Microeconomics	ECON 300	22 students
2014	Fall	Microeconomic Principles	ECON 106	175 students
2014	Fall	Microeconomic Theory	ECON 501	11 students
2014	Spring	Microeconomic Principles	ECON 106	30 students
2014	Spring	Economics of Regulation	ECON 332	42 students
2013	Fall	Microeconomic Principles	ECON 106	68 students
2013	Fall	Microeconomic Theory I	ECON 501	15 students

University of Michigan, Ann Arbor

2009	Fall	Public Policies Toward Business	BUS 311	7 students
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Curriculum Development or Teaching Administrative Positions

- Graduate Core Committee: My first semester of teaching (Fall 2013) I converted the first graduate microeconomic theory course from 16 weeks to 8 weeks, which I taught again in Fall 2014. I participated in creating and grading the core/qualifying exams for the first-year graduate students from 2013 to 2015 and in 2020-2021.
- Graduate Committee: As a member of the Graduate Committee in 2017-2018, I assisted in recruiting and admitting students as well as ranking students for funding through research and teaching assistance-ships.

- Undergraduate Committee: As a member of the Undergraduate Committee in 2018-2019, I assisted in evaluating the state of our undergraduate program and worked with the committee to identify ways to increase enrollment among women and minorities
- Public Economics Field Group: Our public economics field meets regularly to ensure that our course offerings meet the needs of our students, taking into account the increasing shift towards health economics within the field in our department
- Ad Hoc Committee for Exploring a 3-2 Masters Option: I worked with fellow faculty to evaluate the feasibility of implementing an analysis-oriented terminal Masters Degree requiring one additional year after completing undergraduate required coursework.

Service

Departmental

- Personnel Committee – 2018-2019, 2019-2020, 2015-2016, 2016-2017
- Ad hoc committee for hiring administrative assistant – Spring 2020
- Research Excellence committee – 2019-2020
- Seminar committee, 2013-2014 (co-chair), 2014-2015 (chair), 2017-2018 (chair)

University

- Retirement Plan Investment Committee – 2017-2018
- Panelist, The Veritas Forum: (In)equality, (In)justice, (In)tolerance: Is God Necessary?, University of New Mexico, April 2015

Professional Meetings – Discussant

- Association for Public Policy Analysis and Management Conference, Denver, CO, November 2019
- 8th Conference of the American Society of Health Economics, Washington, DC, June 2019
- 7th Conference of the American Society of Health Economics, Atlanta, GA, June 2018
- 6th Biennial Conference of the American Society of Health Economists, Philadelphia, PA, June 2016
- 85th Southern Economic Association Annual Meetings, New Orleans, LA, November 2015
- 90th Western Economic Association International Annual Conference, Honolulu, HI, July 2015
- 11th World Congress in Health Economics, Milan, Italy, July 2015
- Midwest Health Economics Conference, Champaign, IL, May 2014; Iowa City, April 2015
- Association for Public Policy Analysis and Management Conference, Albuquerque, NM, November 2014
- 5th American Society of Health Economists Biennial Conference, Los Angeles, CA, June 2014
- Midwest Health Economics Conference, Champaign-Urbana, IL, April 2014

Professional Meetings - Session Chair

- Association for Public Policy Analysis and Management Conference, Denver, CO, November 2019
- 8th Conference of the American Society of Health Economics, Washington, DC, June 2019

- 6th Biennial Conference of the American Society of Health Economists, Philadelphia, PA, June 2016
- Western Economic Association International Annual Conference, Honolulu, HI, July 2015
- World Congress in Health Economics, Milan, Italy, July 2015
- Association for Public Policy Analysis and Management Conference, Albuquerque, NM, November 2014
- American Society of Health Economics Biennial Conference, Los Angeles, CA, June 2014

Professional Meetings - Session Organizer

- Association for Public Policy Analysis and Management Conference, Denver, CO, November 2019, “Is Cannabis a Substitute for Conventional Healthcare?”
- American Society for Health Economics Conference, Washington, DC, June 2019, “Marijuana and Public Policy”

Referee Service - Peer-Reviewed Articles

Journal of Health Economics

Journal of Policy Analysis and Management

Berkeley Electronic Journal of Economic Analysis and Policy

American Journal of Public Health

International Journal of Health Policy and Management

Plos One

The American Journal of Drug and Alcohol Abuse

Demography

Journal of Psychosomatic Research

American Journal of Transplantation

Phytotherapy Research

Preventative Medicine

Referee Service - Peer-Reviewed Conference Abstracts

Association for Public Policy Analysis and Management

7th Annual Conference of the American Society of Health Economics, Scientific Committee

46th Hawaiian International Conference on Systems Sciences

Professional Memberships

American Economic Association (AEA)

American Society of Health Economics (ASHEcon)

Association for Public Policy Analysis and Management (APPAM)

European Association of Labour Economists (EALE)