Debra Sabatini Dwyer Economist

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https://scholar.google.com/citations?user=rb4mxo0AAAJ&hl=en

Current Positions

2020 – Present: State University of New York at Farmingdale,

Co-Director (with Xu Zhang) of the Financial Literacy Project In Suffolk County NY

Associate Adjunct Professor, Department of Economics, College of Business

- Teaching and Mentoring: Principles of Micro and Macro Economics, Health Economics

1996 to Present: Reviewer, National Science Foundation, Peer-Reviewed Journals

2012 to Present: Economic Consultant

Forensic economics, public policy adviser, higher education consulting, United Justice in Policing Researcher; Qualified as an expert economist throughout NYC area

Past Positions

1998-2019: State University of New York at Stony Brook

2019-2020 Research Associate Professor, Department of Political Science, College of Arts and Sciences

- 2017 2019 Assistant Dean for Academic and Strategic Planning/Research Associate Professor, College of Arts and Sciences;
- 2014-2018 Research Associate Professor, Department of Technology and Society, College of Engineering and Applied Sciences
- 2008-2018 Co-Chair, Committee on Academic Planning and Resource Allocation, University Senate

2012-2016, Member, Budget and Finance Committee to the Provost

2006-August 2014: State University of New York at Stony Brook

Chair, Department of Health Care Policy and Management and Clinical Associate Professor Department of Health Policy and Management, School of Health Technology and Management, Affiliated Faculty, Stony Brook Public Health Program, Public Health Program Adjunct Associate Professor of Economics. Department of Economics, State University of New York at Stony Brook

1998-2006: State University of New York at Stony Brook

Assistant Professor of Economics, Department of Economics

Various search committees throughout my career at SBU

1996-1998: Division of Economic Research, Office of Research, Evaluation, and Statistics, Disability Team, Social Security Administration, Washington, D.C.

- Economist/Researcher
- Affiliated Faculty, Stony Brook Public Health Program, Affiliated Faculty, Stony Brook University School of Health Technology and Management; Adjunct Associate Professor of Economics.

1995-1996: Research Associate, Center for Policy Research, Syracuse University, Post-Doctorate work with Richard Burkhauser and Doug Wolf, NIA Grant

1991-1995: Research and Teaching Assistantships, Cornell University, School of Industrial and Labor Relations, Department of Labor Economics

1987-1991: Economic Researcher, Amalgamated Clothing & Textile Workers Union (ACTWU), Research Department, New York

1985-1987: Computer Specialist (Hardware and Software), Amalgamated Clothing & Textile Workers Union (ACTWU), Research Department, New York.

Education and Degrees

1991-1995: Cornell University, MS/Ph.D., Economics.

Fields: Health Economics, Labor Economics, Public Finance, Applied Econometrics 1983-1989: Queens College, City University of New York, BA, Economics and English Literature,

Peer-Reviewed Publications (H-Index 18, 1,922 citations)

Sanmartin, MX, Ali, MM, Dwyer D (2022), "Trends in Buprenorphine Waivered Providers in Medicaid Expansion and Non-expansion States by their Public Listing Status", Revise and Resubmit, *Journal of Substance Use*.

Dwyer D., R. Kreier, M. SanMartin, (2020), "Technology Use: Too Much of a Good Thing", *Atlantic Economic Journal*, DOI 10.1007/s11293-020-09683-1

Ma, Hyoungryul, D Dwyer, (2020) "Effective of Funding Agency's Choices: Empirical Evidence from Large-scale R&D Projects in Korea's Automotive Industry" International Journal of Technology, Policy and Management. V20 #4

Sanmartin, MX, Dwyer, D., Ali, MM. (2019) "Fact Check: Do Elders Transfer Their Assets to Qualify for Medicaid?", *Journal of Family and Economic Issues*.

SanMartin, Maria, M Ali, J Chen, D Dwyer, (2019) "Prescription Opioid Misuse, Sources of Opioids and Reasons for Opioid Misuse among Reproductive Aged Parenting Women with Major Depressive Episode", *Addictive Behaviors*.

Sanmartin, MX., Ali, MM., Chen J., Dwyer, D. (2019) Mental Health Treatment, Unmet Mental Health Care Need and Reasons for Unmet Need among Pregnant Women with Major Depressive Episode in the United States. Psychiatric Services. 70 (6), 503-506 EDITOR'S CHOICE COLLECTION 2021

McKenna, Ryan, D Dwyer, J Rizzo (2017), "Is HIT a Hit? Evaluating the HITECH Act", Forthcoming in Applied Economics and Finance

AM Szema, E Forsyth, B Ying, SA Hamidi, JJ Chen, S Hwang, JC Li, DS Dwyer, JM Ramiro-Diaz, W Giermakowska, LV Gonzalez-Bosc (2017), "Nuclear Factor of Activated T cells Isoform c3 and Vasoactive Intestinal Peptide in Idiopathic Pulmonary Fibrosis and Chronic Obstructive Pulmonary Disease", forthcoming, *PLoS One*. Dwyer, DS, N Goodman, M Macciulaitis (2017), "The Development of Shared Governance for the Budget Allocation Process at Stony Brook University: A Positive, Yet Cautionary Tale", in <u>Shared Governance in Higher Education</u>, Volume 2: Fuel for the engine of higher <u>education</u>, ed. S. Cramer.

Dwyer, D. S., & Liu, H. "The impact of consumer health information on the demand for health services." *The Quarterly Review of Economics and Finance*, 53:1, Feb. 2013.

Dwyer, D; Liu H; Rizzo J, (2012) "Does Patient Trust Promote Better Care?" Applied Economics, April.

Ali, Mir, Aliaksandr Amialchuk, Debra S. Dwyer, (2011) "Social Network Effects in Contraceptive Behavior among Adolescents", *Journal of Developmental and Behavioral Pediatrics*, PloS one 6 (1), e1618

Ali, M, Dwyer D, Rizzo, J, (2010)"Peer and Family Effects on Suicidal Behavior in Adolescents", *The Journal of Mental Health Policy and Economics*, J Ment Health Policy Econ 14 (1), 3-12 Mir M. Ali, Aliaksandr Amialchuk, Debra S. Dwyer The Social Contagion Effect of Marijuana use among Adolescents *PLoS One*.

Benitez-Silva, H., Dwyer, DS., Gayle, WR, and Muench, T. (2008), "Expectations in Micro Data: Rationality Revisited," *Empirical Economics*, Volume 40-23.

Dwyer, Debra and K. Noonan (2006), "Measurement Error in Reported Reasons for Entry into the Foster Care System," *Southern Business and Economics Journal*, Vol. 19, No. 4.

Benitez-Silva, Hugo, and Debra Dwyer, "Expectation Formation of Older Married Couples and the Rational Expectations Hypothesis", *Labour Economics*, 2006, 13-2:191-218.

Benitez-Silva H., and Dwyer, DS., "The Rationality of Retirement Expectations and the Role of New Information", *Review of Economics and Statistics*, 2005 87-3:587-592.

Dwyer, Debra, Jianting Hu, Denton R. Vaughan, Bernard Wixon, "Counting the Disabled: Using Survey self-reports to Estimate Medical Eligibility for Social Security's Disability Programs", *Journal of Economic and Social Measurement*, September, 2003.

Dwyer, Debra S., Jianting Hu, "Retirement Expectations and Realizations: The Role of Health Shocks and Economic Factors", in *Forecasting Retirement Needs and Retirement Wealth*, Eds. Mitchell, Hammond, and Rappaport, University of Pennsylvania Press, 2000.

Dwyer, Debra S., Mitchell, OS, Health Problems as Determinants of Retirement: Are Self-Rated Measures Endogenous?" *Journal of Health Economics, Vo 18, Issue 2, April 1999, Pages 173-193*

Burkhauser, R., Dwyer, D., M. Lindeboom, J. Theuwes, Isolde Woittez, "Health, Work, and Economic Well-Being of Older Workers: A Cross-National Comparison Using the United States HRS and Dutch CERRA", , in *Wealth, Work, and Health: Innovations in Measurement in the Social Sciences*; Eds, J. Smith and R. Willis, University of Michigan Press, 1999.

Current Research Projects and Presentations

Western Economics International Association Annual Conference, 2023:

<u>Discussant</u>: Payson, Steven "The Fable of the Mosquitos: Examining Banerjee and Duflo's Claim that RCTs involving Mosquito Nets Saved Millions of Lives", Session 10 on Challenges in Economic Development.
<u>Chair</u>: Session 19: Can Economists Be More Scientific in Their Methods & Analysis <u>Discussant</u>: Puaschunder, Julia. "Quantifying Science Diplomacy: An Index of science Diplomacy Leadership and Application on the Responsibility to Act on Climate Change" in Session 19

Queens College, Flushing NY, College of Business Alumni, Faculty, Staff Networking Breakfast, Guest Speaker, March 22, 2023

Guest Lecturer, Queens College, Flushing NY, Business and Liberal Arts Majors, Fall Semester, 2022.

Panelist, Financial Literacy Conference, Farmingdale State College, Farmingdale, NY, June, 2022.

Dwyer, Debra and Jonelle Bradshaw de Hernandez, "The Inequality Gap in Science Technology Engineering and Math (STEM) fields", Presented at the Annual New York State Economics Association Conference, October 9, 2022, Westbury, NY.

Debra Dwyer, Panelist, "Financially Empowering Youth and Vulnerable Populations", Farmingdale State College, June 2, 2022.

Dwyer, D. "Finding Direction in Health Care Policy Reform" (2021), Accepted for presentation at the Annual Social Science Association (ASSA) Meetings in Boston, Jan. 2022.

Danowski, Lorraine, and Dwyer D (2021) "Effective Amyotrophic Lateral Sclerosis (ALS) Treatment Teams: Assessing Communication and Compassion Fatigue", Under Review, *Journal* of Interprofessional Care

Bradshaw de Hernandez, Jonelle and Dwyer D. (2021) "The Nexus of Economic, Risk Tolerance and Educational Choice in Vulnerable Populations and The Impact on Science and Technological Workforce Development", Presenting at the Association for Integrity Leadership in Economics and Policy session at the Western Economics Association Meetings, March, 2021 (Virtual)

Dwyer D, R. Kreier, M. SanMartin, X. Zhang, (2021) "Measuring Preferences as an Indicator of Smart Phone Dependence among College and University Students: The Relationship with Grade Point Average" Presenting at the Association for Integrity Leadership in Economics and Policy session at the Western Economics Association Meetings, March, 2021 (Virtual)

Legal and Criminal Justice Research

"Potential Racial Bias in Traffic Stops by Police, Inequality, Inequity or Both", Presenting at the Association for Integrity Leadership in Economics and Policy session at the Western Economics Association Meetings, March, 2021 (Virtual)

"Job Risk, Compensating Differentials, Socioeconomic Status, and the Value of Life in the Tort System", in progress

Teaching Experience

Undergraduate Courses Taught Health Economic and Public Policy - 2020 Principles of Micro Economics - 2020 Principles of Economic Analysis – 2003 – 2006 Intermediate Micro Economic Analysis – 1998-2002 Independent Studies and honors thesis research 1998 - present Internships – 1998 - present

Graduate Micro Economic Theory – PhD

Economics and Public Policy 1 and 2 -2014-2017 Research Workshop and Methods – 2014 - 2017 Micro Economic Theory I – 1998-2001 Health Economics – 2002-2006 Labor/Health Applied Micro Workshop – 1999-2006 Graduate Student Teaching Practicum – 2001 – 2006

Graduate MS Level

Health Policy, 2008 to present Health Economics and Public Policy, face to face and online, 2007 to present Data Analysis for Public Policy, online, 2019

Select Grants and Honors Awarded

- BankUnited, 2020, Financial Literacy Project: Vulnerable Populations Post-COVID, Suffolk County, NY
- Nominated and Accepted, National Academy of Social Insurance, 2019, Health Care Economic and Policy Expert
- TEDx SBU Talk, May 28, 2015, "Inconvenient Momentum: Let's Get Rational", May, 2015
- Stony Brook University SGSR Seed Grant for Survey Research, Co-PI, 2012-2013, "Sleep Health in Children: Causes, Consequences, Compliance", with Drs. S Martino & J Brittelli.
- Stony Brook University SGSR Seed Grant for Survey Research, PI, 2011-2012, With Linda Cocchiarella MD (Co-Investigator), Barriers to Return to Work: Workers Compensation Reform
- Achieved: TOP NEWS section of *The American Journal of Medicine* entitled "Kids that Smoke Have Friends that Smoke", Oct. 2009.
- NYS Workers Compensation Board, Made Top 3 Proposals for Training Grant, Presented in Albany,
- New York State Department of Health (NYSDOH), Awarded, 2007-2012 co-investigator 2007-2010
- Michigan Retirement Research Consortium (MRRC), PI, Awarded for Oct 2005 Sep 2006
- Center for Disease Control consultant to Josephine Connolly-Schoonan, Fall, 2004
- Investigator on NIH NCI TREK proposal Center on Obesity, Energetics and Cancer, Oct. 2004
- Michigan Retirement Research Consortium (MRRC), Co-PI, Oct 2001 Sept 2002; Oct 2002 Sept 2003 TIAA-CREF Research Award, CO-(PI), June 2001-May 2002; June 2002 – June 2003, \$24,824

- Association for Institutional Research, June 2001-2002; (PI)
- Steven H. Sandell Grant for Junior Scholars in Retirement Research (PI) (2000),
- NIH Research Grant for the NIA, R03, AG 14220-01 (PI)
- Cornell University Summer Research Fellowship (1994, 1995)

Advisement/Mentoring

Main adviser over 20 PhD students; Several dissertation committees, supervised masters students, undergraduate honors theses, and High-school intel projects

Professional Organization Memberships:

National Academy of Social Insurance Association for Integrity and Responsible Leadership in Economics and Associated Professions Society for Benefit-Cost Analysis American Economic Association Eastern Economics Association Society of Labor Economists

Summary of Leadership Positions in Chronological Order:

Stony Brook University:

- Founder and Co-Director (with John Rizzo and Ray Goldsteen): Dual Degree Program, Ph.D in Health Economics and MS in Public Health, 2002-2006
- Economics Department Teaching Coordinator, 2002-2006
- Chair, Department of Health Care Policy and Management
- Development of online certificate program in Continuous Quality Improvement
- Director: Developed, Implemented, and Directed Ph.D. Program in Health and Rehabilitation Sciences in the School of Health Technology and Management, 2010-2013
- MBA in Health Care Management, College of Business, 2014 wrote the proposal that was approved first round
- Co-Chair, Committee on Academic Planning and Resource Allocation
- Member, Provost's Budget and Finance Committee
- Assistant Dean for Strategic and Academic Planning, College of Arts and Sciences, under Dean Sacha Kopp, 2017-2019

Christ Community Church (2000-2014) and Setauket Presbyterian Church (2014 – present)

- Preaching Elder
- Ruling Elder (current)
- Chair of Outreach
- Director of Christian Education
- Chair, Stewardship Committee (current)

Farmingdale State College

- Co-Director, Financial Literacy Project on Long Island