

DENIZ OZABACI

ADDRESS

Department of Economics

University of New Hampshire

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PROFESSIONAL EXPERIENCE

Associate Professor of Economics, Department of Economics, University of New Hampshire,
NH, July 2023 -

Assistant Professor of Economics, Department of Economics, University of New Hampshire,
NH, August 2015 – July 2023

Visiting Assistant Professor, Department of Economics, University of Connecticut, Storrs, CT,
August 2014 – August 2015

EDUCATION

Ph.D., Economics, State University of New York at Binghamton, Economics, August 2014

Dissertation Committee: Daniel J. Henderson, Subal C. Kumbhakar, Solomon W. Polachek,
Anton Schick

M.A., Economics, State University of New York at Binghamton

B.S., Economics (summa cum laude – rank #1), State University of New York at New Paltz

B.S., Economics (summa cum laude – rank #1), Istanbul Technical University, Istanbul, Turkey

RESEARCH SPECIALIZATION

Applied Econometrics

Nonlinear Econometrics

Nonparametric and Semiparametric Econometrics

Applied Microeconomics

Economics of Education

Labor Economics

JOURNAL ARTICLES

“Additive Nonparametric Regression in the Presence of Endogenous Regressors,” with Daniel J. Henderson and Liangjun Su, *Journal of Business and Economic Statistics*, 2014

“Additive Kernel Estimates of Returns to Schooling “ (formerly titled as “Gradients via Oracle Estimation for Additive Nonparametric Regression Models with Application to Returns to Schooling,”) with Daniel J. Henderson, *Empirical Economics*, 2015

“The Effect of Public Policies on Inducing Technological Change in Solar Energy” with Marco Vincenzi, *Agricultural and Resource Economics Review*, 2017

“Smooth Coefficient Models with Endogenous Environmental Variables,” with Michael S. Delgado, Yiguo Sun, and Subal C. Kumbhakar, *Econometric Reviews*, 2019

“Forward Rate Bias in Developed and Developing Countries: More Risky Not Less Rational.” with Michael D. Goldberg and Olesia Kozlova, *Econometrics*, 2021

“US Health Care Expenditures, GDP and Health Policy Reforms: Evidence from End of Sample Structural Break Tests” with Benjamin Brewer, Karen Conway, and Robert Woodward, *Eastern Economic Journal*, 2022

“Does one size fit all in the nonprofit donation production function?” with Teresa Harrison, Daniel J. Henderson, and Christopher A. Leincz, *Oxford Bulletin of Economics and Statistics*, 2022

WORKING PAPERS

“Hide the Cookie Jar: Nudging Towards Healthy Eating.” with Loris Rubini, *Revised and resubmitted to the Journal of the Economic Science Association*

“Setting Expectations for Claimant Ability to Work: Investigating the Occupational Requirements and Functional Capacity of Workers with Early Onset Health Conditions.” with Andrew Houtenville

“Additive Nonparametric Sample Selection Models with Discrete Endogenous Regressors”,

“The Instability of the Forward Rate Anomaly.” with Michael D. Goldberg, Olesia Kozlova, and Peter Sullivan

GRANT APPLICATIONS

"Investigating Disparities in the Returns to Education, by Disability Type, Race, Ethnicity, and Gender Intersections." with Andrew Houtenville - *University of Michigan, Retirement and Disability Research Consortium, Social Security Administration Grant – rejected*

“Effect of Vocational Factors on Job Transitions, and Heterogeneity of These Effects with Respect to Race, Gender, and Disability Status” with Andrew Houtenville and Xueting Sun - *University of Michigan, Retirement and Disability Research Consortium, Social Security Administration Grant – rejected*

“Examining Wage Compensation Derived from Occupational Requirements” with Andrew Houtenville - *University of Michigan, Retirement and Disability Research Consortium, Social Security Administration Grant – rejected*

WORK IN PROGRESS

“Estimating Nonparametric Sample Selection Models allowing for Endogenous Regressors”

“Weak Instrument Tests for Control Function Models”

“Investigating the Influence of Vocational Factors on Job Transitions to Inform Disability Determination.” with Andrew Houtenville and Xueting Sun

“Analyzing the Small Sample Properties of Parametric Structural Break Tests”

"Investigating Disparities in the Returns to Education, by Disability Type, Race, Ethnicity, and Gender Intersections." with Andrew Houtenville

“Luck versus Skill in Mutual Fund Performance: Looking Across and Within Asset Classes.” with Michael Goldberg and Rupsha Dey

“Weak Instrument Tests for Nonparametric Regression Models”

"Examining Wage Compensation Derived from Occupational Requirements." with Andrew Houtenville

“Multinomial Choice Models: A Finite Sample Analysis.” with Ju-Chin Huang

“Nonseparable Nonparametric Sample Selection Models with Discrete Endogenous Regressors”

SOFTWARE/PROGRAMMING LANGUAGE

Main Language Utilized for Research:

R

Other Software/Programming Languages utilized for research:

MATLAB, Stata, Python

(& at intermediate-beginner level: Sas, C/C++, Julia

& working on it for an upcoming project: Isabelle)

TEACHING EXPERIENCE

Instructor of Record

Graduate

Econometrics-II; 2021 – (PhD)

Econometrics-I; 2020 - (MA/PhD)

Econometrics-IV: Advanced Econometrics; 2016 - (PhD)

Research Workshop; 2016-2020 (PhD)

Economics Graduate Seminar; 2016-2020 (MA/PhD)

Econometrics III (Economics 6312); 2015 (PhD-UConn)

Microeconomic Theory (Economics 500/Management 502); 2014 (MA/MBA-SUNY-Binghamton)

Undergraduate

Introduction to Econometrics; 2015 -

Empirical Methods in Economics I (Economics 2311); 2014, 2015 (UConn)

Managerial Economics (Economics 383L); 2013 (SUNY-Binghamton)

Economic Forecasting (Economics 467); 2012, 2013 (SUNY-Binghamton)

Other Teaching Experience

Introduction to Macroeconomics (Economics 162); 2013 (SUNY-Binghamton)-TA

Economics and Econometrics (tutor); 2011, 2012, TRIO Program (SUNY-Binghamton)

STUDENT ADVISING

PhD:

Co-Chair:

Rupsha Dey, 2022 - (ongoing)

Doctoral Dissertation Committee Member:

Kyle Bi, 2023- (ongoing)

Justine Nwanakwere, 2023- (ongoing)

Xueting Sun, 2021- (ongoing)

Jakub Michel (*Mathematics & Statistics Department*), 2022-2023

Gokhan Kumpas, 2021

Travis Freidman, 2019 – 2020

Meng Yan, 2019-2020

Zach Fone, 2019-2020

Rebecca Sen Choudhury, 2018 -2020

Scott Lemos, 2019

Wei Shi, 2016

MA:

MA Paper:

Zack Fone, 2016

Andrew Meloche, 2017

Bayarmaa Dalkhjav, 2018

Undergraduate:

Honor's Projects: 2016 (2), 2017, 2018, 2019, 2020, 2021 (2)

PROFESSIONAL ACTIVITY

Awards, Grants, and Honors

Economics Department Summer Research Support, 2023

NY Camp Econometrics Fellow, 2021-

Economics Department Summer Research Support, 2021

Summer Research Support funded through *University of Michigan, Retirement and Disability Research Consortium, Social Security Admin. grant, 2020*
Paul College Summer Research Excellence Award, 2019
Economics Department Summer Research Support, 2018
Outstanding Professor of the Year in the Economics Department (elected by MA students), 2017
Research and Engagement Academy Development Fund, 2016
Department of Economics Travel Grant, Binghamton University, 2011, 2012, 2013
Tuition Scholarship and Teaching Assistantship, State University of New York at Binghamton
Outstanding Graduate Award, State University of New York at New Paltz
Tuition Scholarship, The Council of Higher Education of Turkey, 2004-2007 (awarded to one person/year)

University, College, and Department Service

Applied Econometrics Assistant Professor Hiring Committee, 2022-2023
Applied Econometrics Advanced Assistant/Associate Professor Hiring Committee, 2022
University of New Hampshire Summer TA Fellowship Committee 2019 -
Paul College Undergraduate Scholarship Committee 2018 – 2020 (Chair: Spring2020)
Paul College Graduate Curriculum Committee 2017 – 2018
Organizer of the Economics Department Graduate Research Workshops titled as Econometrics Brownbag Meetings 2016-2020
Organizer of the weekly Economics Graduate Seminars 2016-2020
Economics Department Merit-Equity Pay Distribution Policy Committee, 2016-
Economics Department Graduate Programs Committee, 2015-2016
Macroeconomics/Applied Time Series Tenure-Track Hiring Committee, 2016

Conferences, Workshops, and Seminars

NY Camp Econometrics, NY, April 2022 (attended)
University of New Hampshire, 2021
Greenline Workshop in Econometrics, *jointly organized by Boston University and Boston College, Online*, November 2021
NY Camp Econometrics, *Online*, April 2021 (attended)
Midwest Econometric Group, Ohio State University, Columbus, OH, October, 2019 (presenter)
Econometric Society China Meetings, Xiamen, China, June 2019 (accepted)
NY Camp Econometrics, Thousand Islands, NY, April 2019 (attended)

Midwest Econometric Group Female Mentoring Workshop, University of Wisconsin, Madison, WI, October 2018 (presenter)

Midwest Econometric Group Conference, University of Wisconsin, Madison, WI, October 2018 (presenter)

ASA Women in Statistics and Data Science, Cincinnati, OH, October 2018 (presenter)

International Association for Applied Econometrics, Montreal, Canada, June 2018 (presenter)

NY Camp Econometrics, Lake George, NY, April 2018 (attended)

West Indies Economic Conference – University of West Indies, Mona, Kingston, Jamaica, March 2018 (presenter)

Eastern Economic Association – Annual Conference - CSWEP Sessions, Boston, MA, March 2018 (presenter/discussant)

Canadian Economics Association – Annual Conference, University of Ottawa, July 2016 (accepted)

NY Camp Econometrics, Thousand Islands, NY, April 2016 (accepted)

Research and Engagement Academy Workshop Series, University of New Hampshire, 2016

The 11th World Congress of the Econometric Society, Montreal, Canada, August 2015 (accepted)

University of Connecticut, Labor, Development and Health Economics Seminar, 2015

Kansas State University, 2015

Boise State University, 2015

University of Connecticut, Macroeconomics and Econometrics Seminar, 2015

University of Connecticut, IO, Environmental, and Law Economics Seminar, 2015

University of New Hampshire, 2015

ZEW Centre for European Economic Research, 16th ZEW Summer Workshop for Young Economists: Advances in Microeconometrics and Programme Evaluation, Mannheim, Germany, 29th of June – 4th of July 2014

University of North Carolina at Greensboro, 2014

NY Camp Econometrics, Watkins Glen, NY, April 2014 (attended)

University of Alabama, 2013

State University of New York at Albany, 2013

State University of New York at New Paltz, 2013

Midwest Econometric Group, University of Indiana, Bloomington, IN, October 2013 (presenter)

Syracuse University, 2013

The 67th European Meeting of the Econometric Society, Sweden, August 2013 (accepted)

NY Camp Econometrics, Bolton Landing, NY, April 2013 (presenter)

State University of New York at Binghamton, 2012

Midwest Econometric Group, University of Kentucky, Lexington, KY, September 2012

(presenter)

Southern Economic Association Annual Meeting, Washington, DC, November 2011 (presenter, discussant)

Midwest Econometric Group, University of Chicago, Chicago, IL, October 2011 (presenter)

Referee For

Agricultural and Resource Economics Review

Bulletin of Economic Research

Computational Statistics and Data Analysis

Empirical Economics

Economics Letters

Economic Modelling

Econometric Reviews

Handbook of Labor, Human Resources and Population, Methods and Data Section

Journal of Applied Econometrics

Quality and Quantity

Review of Income and Wealth

Professional Memberships

American Economic Association

American Statistical Association

Econometric Society

International Association for Applied Econometrics

Omicron Delta Epsilon, International Honor Society for Economics