### Bhavneet Walia

## Assistant Professor of Public Health Syracuse University bwalia@syr.edu

# Work Experience

8/18- Present, Assistant Professor of Public Health, Syracuse University

8/15-8/16, Associate Professor (with tenure), Western Illinois University

8/14-8/16, Director, WIU Business Analytics Post Bacc. Certificate Program

11/2011, National Association for Business Economics, Business Analytics Certification Program, Washington D.C.

8/31-8/15, University Chair, WIU Council for International Education

01/11-08/15, Assistant Professor, Western Illinois University

08/08/-01/11, Assistant Professor, Nicholls State University

2007-2008, Data Science Consultant for Kansas Health Institute Wrote three research reports on early childhood development using National Survey of Child Health data set

2007, Data Science Intern at Kansas Health Institute Research assistant to Dr. Candace Ayers at KHI

### **Editorial Position**

2012-Present, Associate Editor, *Academy of Economics and Finance Journal* 

2017-Present, Editor, *Journal of Development Innovations* 

### Education

#### **Kansas State University**

Ph.D. in Economics with Econometrics specialization, 2008 Dissertation Title: "Three Essays in Health and Labor Economics"

#### Punjab University, India

M.A. in Economics with Econometrics specialization, 2003 B.A. in Economics Honors, 2001

# Published Fields of Specialization

Health & Labor Policy Analysis, Applied Econometrics/Statistics

# **Grant Funded Projects**

#### Funded

"Impact of Gardening on Refugee Mental Health, Community Building, and Economic Wellbeing in Central New York." Lerner Faculty Fellows, Syracuse University. \$25,000. 2018; co-Pi.

"Cause of Death, Longevity, and Career Statistical Characteristics among Former NFL Players: An Empirical Analysis using Categorical and Survival Models," CUSE Grant, Syracuse University. \$29,921. 2018; health economist consultant on grant.

"A Logistic Regression Analysis of Reported Concussion Risk among NCAA FBS Football Players," Falk College. Syracuse University. \$5,000. 2018; co-PI.

"Correlates of Longevity among former NFL Players," Falk College. Syracuse University. \$7,500. 2017; co-Pi.

"Moderating Effects of Physiological and Socio-behavioral Characteristics on the SU Football Team Injuries and Performance: A Pilot Cohort Study," Falk College. Syracuse University. \$5,000. 2017; co-Pi.

"Correlates of Longevity among former NCAA Football Players," Falk College Sport and Human Development Institute Grant. Syracuse University. \$5,000. 2017; co-PI.

"Online Course Development for Undergraduate Econometrics," Innovation Fund, Syracuse University. \$12,000. Funded for Summer 2017.

"Endogenous Breastfeeding: Effect on Obesity and Early Cognitive Development," WIU Summer Research Stipend, \$3,000, 2013-2014

"Early Childhood Development" Kansas Health Institute, \$20,186, 2007

# **Journal Articles**

16. "A systematic review of etiologic risk factors associated with early mortality among National Football League players." forthcoming The Orthopaedic Journal of Sports Medicine. 2018. (with Arthur Hamie Owora, S. Sanders and Brittany L Kmush).

- 15. "Hospital Mergers, Acquisitions, and Regulatory Policy Implications: Price, Cost, Access, and Market Power Effects." forthcoming Managerial Finance. 2018. (with James Boudreaux)
- 14. "Curbing Food Waste: A Review of Recent Policy and Action in the United States." forthcoming Renewable Agriculture & Food Systems. 2017. Cambridge University Press.
- 13. "Shirking and 'choking' under incentive-based pressure: a behavioral economic theory of performance production." Economics Letters, 116(3). 2012 (with S. Sanders).
- 12. "Teaching Preparation and Placement in Non-top-tier Ph.D. Programs," Southern Economic Journal. 2016 (with S. Sanders).
- 11. "The costs of conflict: A choice-theoretic, equilibrium analysis." Economics Letters, 131. 2015. (with Yang-Ming Chang and S. Sanders)
- 10. "Early Childhood Development and Subsequent Academic Achievement," Academy of Economics and Finance Journal. Forthcoming 2017.
- 9. "A Natural Experiment to Determine the Crowd Effect upon Home Court Advantage." Journal of Sports Economics. 2016. (with C. Boudreaux and S. Sanders)
- 8. "The Home Mortgage Loan Crisis: A Lesson in Ignoring Sunk Costs." Journal of Management Policy and Practice, 15(2). 2014.
- 7. "Differences in student evaluations of principles and other economics courses and the allocation of faculty across courses. Journal of Economic Education, 41(4). 2009. (with James F. Ragan, previously listed as a "Most Read Article" on the JEE website)
- 6. "Voting and Abstaining in the U.S. Senate: Mr. Downs Goes to Washington." Southern Business and Economic Journal, 2011 (with C. Boudreaux and R.M. Coats).
- 5. "Wage Discrimination and Partial Compliance with the Minimum Wage Law," Economics Bulletin, 10(4). 2007 (with Yang-Ming Chang)
- 4. "Endogenous Destruction in a Model of Armed Conflict: Implications for Conflict Intensity, Welfare, and Third-Party Intervention." Journal of Public Economic Theory, 16(4). 2014 (with S. Sanders).

3. "National emissions standards, pollution havens, and global greenhouse gas emissions." American Journal of Economics and Sociology, 73(2). 2014 (with A. Alakshendra and S. Sanders).

- 2. "Do more online instructional ratings lead to better prediction of instructor quality?" Practical Assessment, Research & Evaluation, 16(2). 2011 (with S. Sanders, Joel Potter, and Kenneth W. Linna).
- 1. "Conflict Persistence and the Role of Third-Party Interventions," Economics of Peace and Security Journal, 5(1). 2009 (with Yang-Ming Chang and S. Sanders)

## **Working Papers**

"Modeling consensus and cost among indoor residual spray (IRS) implementation strategies to control malaria transmission," (with Sadie Ryan, David A Larsen and Anna Winters)

"Association between Breastfeeding duration and Academic Outcome," (with Brittany Kmush).

"Correlates of Longevity among former NFL Players," (with Arthur Owora and Brittany Kmush).

"Female Executive Leadership and Player Arrests in the National Football Leauge," (with Mary Graham).

# Popular Article

"Should the Minimum Wage be Raised?", article featured on WalletHub; https://wallethub.com/blog/should-minimum-wage-be-raised/23681/#bhavneet-walia

# **Teaching Experience**

Decision Sciences: Forecasting and Regression Analysis

Health Economics and Policy (Advanced Undergraduate level) Undergraduate Econometrics

Econometrics I (M.A. economics level)

Econometrics II (M.A. economics level)

Labor Economic Theory (Advanced Undergraduate and M.A. economics levels)

**Introductory Microeconomics** 

**Introductory Macroeconomics** 

**Intermediate Microeconomics** 

**Managerial Economics** 

### Awards & Distinctions

2016, Illinois Economics Association President

2014, WIU Provost Award Excellence in Campus Internationalization

2014, WIU College of Business and Technology Award Excellence in Campus Internationalization

2007, Carroll B. Greene Award graduate program

### Service

#### Workshops

November 2011, National Association for Business Economics, Business Analytics Certification Program, Washington D.C.

August 2010, Quality Matters training, "Improving Your Online Course"

July 2010, Master Advisor training, Nicholls State University

July 2007, National Longitudinal Survey User Workshop, Columbus, Ohio

#### Referee Service

Journal of Applied Econometrics

**Bulletin of Economic Research** 

Journal of Economic Education

Southern Business and Economic Journal

**Economics Bulletin** 

### Service and Activities

2013-2016, WIU India Recruiting Initiative Committee

Attended a major recruiting conference in India toward the recruitment of students from India; Helped create an iBook presentation toward said recruitment

2013-2015, Chair, WIU University Council for International Education

2008-2010, External Speaker Coordinator, Introduction to American Business

2009-2010, Co-advisor, Nicholls International Community, NSU

2008-2010, Student Advising, NSU

Have advised more than 10 students on curricular and scheduling matters.

2008-2010, Undergraduate Curriculum Committee, NSU

2010, Host Family, International (French) Students, NSU,

2010, Faculty Co-Coordinator, Bhangra Dance and Cultural Celebration Event, NSU Library,

2009-2010, NSU Master Advisor (Certification Completed in July, 2010)

2010, Quality Matters Online National Teaching Certification

2007-2008, Trenary Chair Recruiting Committee, KSU,

2003-2006, Social Committee Member, Department of Economics, KSU,

2005-2006, Events Committee Member, Department of Economics, KSU,

2004-2005, KSU Graduate Student Council, Health Insurance Committee

## **Professional Affiliations**

The American Society of Tropical Medicine and Hygiene

Midwest Sports Analytics Meeting

Academy of Economics and Finance

Illinois Economics Association