

**NIELS-HUGO BLUNCH**  
Department of Economics  
Washington and Lee University  
Lexington, VA 24450, USA  
Phone: 540-458-8619  
Email: [blunchn@wlu.edu](mailto:blunchn@wlu.edu)

## **EDUCATION:**

Ph.D., Economics, The George Washington University, USA (2006).  
Master of Science, Economics and Econometrics (with Distinction), University of Southampton, UK (1997).  
Master of Arts, Economics, University of Aarhus, Denmark (1997).  
Bachelor of Arts, Economics, University of Aarhus, Denmark (1994).

## **PROFESSIONAL EXPERIENCE:**

### (1) CURRENT POSITION:

Darrold and Kay Cannan Term Professor of Economics (with tenure), Washington and Lee University (2021-present).

### (2) PAST POSITIONS:

Visiting Professor, Department of Economics and Business, Aarhus University (June-August 2021).  
Visiting Professor, Department of Economics and Business, Aarhus University (November-December 2020).  
Fulbright Scholar, Pontificia Universidade Católica do Rio Grande do Sul (PUCRS), Escola de Negócios, Porto Alegre, Brazil. (July-August, 2019).  
Professor of Economics (with tenure), Washington and Lee University (2018-2021).  
Associate Professor of Economics (with tenure), Washington and Lee University (2012-2018).  
Visiting Associate Professor, Department of Economics and Business, Aarhus University (November-December 2017).  
Research Fellow, GLO (Global Labor Organization) (2017-Present).  
Visiting Research Scholar, Melbourne Institute of Applied Economic and Social Research, University of Melbourne (July-August 2016).  
Visiting Associate Professor, Department of Economics and Business, Aarhus University (October-December 2012).  
Visiting Researcher (“Departmental Guest”), Department of Economics, Princeton University (February-June 2010).  
Research Fellow, IZA (Institute for the Study of Labor), Bonn (2007-Present).  
Assistant Professor of Economics, Washington and Lee University (2006-2012; tenure received: May, 2012).  
Consultant, United Nations, UNICEF Innocenti Research Centre, Florence, Italy (Based in Washington, DC). Empirical research on child labor in Zambia (2001-02).

Consultant, World Bank, Washington DC. Empirical research in the areas of labor, health, education, child labor, program evaluation, sectoral growth and inter-dependencies (1997-present).

Teaching Assistant, University of Aarhus, Denmark: Conduct tutorials in *Intermediate Macroeconomics* (1996-97).

Research Assistant, University of Aarhus, Denmark: Preparation and analysis of economic data (1994-95).

#### **AREAS OF PROFESSIONAL INTEREST & EXPERTISE:**

Health economics, labor economics, development economics, population & household economics, economics of transition, applied econometrics, program evaluation.

#### **TEACHING & INSTRUCTIONAL ACTIVITIES:**

##### **COURSES TAUGHT:**

Statistics, Econometrics, Health Economics in Developing Countries (Intermediate & Advanced, w/ Econometrics of Program Evaluation), Health: A Social Science Exploration (w/ Econometrics Laboratory Using Stata), African Economic Development (Spring Term Abroad Course: Ghana), Development Economics, Health and Education in Economic Development (Senior Research Seminar), Capstone Course (Senior Research Seminar), Complexity and Socioeconomic Transitions: A Case Study of Brazil with Implications for Other Emerging Countries (Co-taught with Professors Jim Kahn, Martin Davies, Alex Rivas, and Fernando Ferrari Filho).

##### **WORKSHOPS TAUGHT:**

The Econometrics of Program Evaluation.

#### **RESEARCH AND SCHOLARSHIP:**

##### **PUBLICATIONS:**

(1) JOURNAL ARTICLES, etc.:

“Social Identity, Health Networks, and Health Knowledge,” with Nabanita Datta Gupta, *Ideas for India (IAI)*, 2021. <https://www.ideasforindia.in/topics/social-identity/social-identity-health-networks-and-health-knowledge.html>

“Mothers’ Health Knowledge for Children with Diarrhea: Who You Are or Who You Know?” with Nabanita Datta Gupta, *Review of Economics of the Household* 18(4): 1131-1164, 2020.

“Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family

- Gains and Strains,” with David Ribar and Mark Western, *Review of Economics of the Household* 18(3): 883-906, 2020.
- “Mothers’ Health Knowledge Gap for Children with Diarrhea: A Decomposition Analysis across Caste and Religion in India,” with Nabanita Datta Gupta, *World Development* 126(1), 2020.
- ”My Choice: Female Contraceptive Use Autonomy in Bangladesh.” *Feminist Economics* 25(4): 68-93, 2019.
- “Income Convergence and the Flow out of Poverty in India,” with Nabanita Datta Gupta and Paola Andrea Barrientos Quiroga, *The Indian Economic Journal* 66(1–2): 1–24, 2019.
- “Workingman’s Blues #2? Employment, Earnings, and Poverty in Burkina Faso,” with Sabine Bernabe, *Virginia Economic Journal*, 22: 58-92, 2018.
- “The Last of the Lost Generations? Formal and Non-Formal Education and Earnings in Ghana during Times of Economic Decline and Recovery,” with Jeff Hammer, *Journal of African Development* 20(2): 35-60, 2018.
- “Just Like A Woman? New Comparative Evidence on the Gender Earnings Gap across Eastern Europe and Central Asia,” *IZA Journal of Development and Migration* 8(11): 1-41, 2018.
- “A Teenager in Love: Skills, Schooling and Teenage Pregnancy in Ghana,” *Journal of Development Studies* 54(3): 557-573, 2018.
- “Adult Literacy Programs in Developing Countries.” *IZA World of Labor* 374, 2017.
- “Things Have Changed: Returns to Education in Thailand,” *Journal of Southeast Asian Economies* 33(2): 242-257, 2016.
- “The Winner Takes It All: Internal Migration, Education and Wages in Ethiopia,” with Caterina Ruggeri Laderchi, *Migration Studies* 3(3): 417-437, 2015.
- “Bound To Lose, Bound To Win? The Financial Crisis and the Informal-Formal Sector Earnings Gap in Serbia,” *IZA Journal of Labor and Development* 4(13): 1-34, 2015.
- ”Changing Norms About Gender Inequality in Education: Evidence from Bangladesh,” with Maitreyi Bordia Das, *Demographic Research* 32:183-218, 2015.
- “World Gone Wrong: The Financial Crisis, Labor Market Transitions and Earnings in Serbia,” with Victor Sulla, *Economic Change and Restructuring* 47(3): 187-226, 2014.
- “Literacy and Numeracy Skills and Education Sector Reform: Evidence from Ghana,” *Education Economics* 22(2): 209-235, 2014.
- “Staying Alive: Adult Literacy Programs and Child Mortality in Rural Ghana,” *World Development* 42(1): 114–126, 2013.
- “Literacy, Skills and Welfare: Effects of Participation in Adult Literacy Programs,” with Claus Pörtner, *Economic Development and Cultural Change* 60(1): 17-66, 2011.
- “Evaluating Job Training in Two Chinese Cities,” with Benu Bidani, Chor-ching Goh and Christopher O’Leary, *Journal of Chinese Economic and Business Studies* 7(1): 77-94, 2009. [also published (reprinted) in edited volume, see below]
- “The Limited Job Prospects of Displaced Workers: Evidence from Two Cities in China,” with Gordon Betcherman, *Economic Change and Restructuring* 41(3): 187-207, 2008.
- “Enterprise Training in Developing Countries: Do International Standards Matter?” with Paula Castro, *International Journal of Training and Development* 11(4): 314-324, 2007.
- “Shared Sectoral Growth versus the Dual Economy Model: Evidence from Côte d’Ivoire, Ghana, and Zimbabwe,” with Dorte Verner, *African Development Review* 18(3): 283–308, 2006. [lead article]
- “Child Work in Zambia: A Comparative Study of Survey Instruments,” with Amit Dar, Lorenzo Guarcello, Scott Lyon, Amy Ritualo and Furio Rosati, *International Labour Review* 144(2), 2005.
- “Asymmetries in the Union Wage Premium in Ghana,” with Dorte Verner, *World Bank Economic Review* 18 (2), 2004.
- “Is Functional Literacy a Prerequisite for Entering the Labor Market? An Analysis of Determinants of

Adult Literacy and Earnings in Ghana,” with Dorte Verner, *Journal of Educational Planning and Administration* 16(2), 2002. [also published (reprinted) in edited volume, see below]

## (2) CHAPTERS IN EDITED VOLUMES:

- “I Will Survive: Sociocultural and Educational Factors Underlying Child Mortality in Rural Ghana,” (forthcoming) in: Dolores Perin (Ed) *Adult Literacy Handbook*, Hoboken, NJ: Wiley-Blackwell, 2019.
- “Is Functional Literacy a Prerequisite for Entering the Labor Market? An Analysis of Determinants of Adult Literacy and Earnings in Ghana,” with Dorte Verner, in: A. Mathew and Jandhyala B.G. Tilak (Eds) “Literacy and Adult Education: Select Readings,” New Delhi: Shipra Publications, 2014. [Reprinted: originally published in *Journal of Educational Planning and Administration* 16(2), 2002]
- “Context-rich Problems in Economics,” with Mark Maier, Joann Bangs and Brian Peterson, in: Michael K. Salemi and William B. Walstad (Eds) *Teaching Innovations in Economics: Strategies and Applications for Interactive Instruction*, Edward Elgar Publishing, 2011.
- ”Multidimensional Human Capital, Wages and Endogenous Employment Status in Ghana,” in: Ravi Kanbur and Jan Svejnar (Eds) *Labor Markets and Economic Development*, London and New York: Routledge, 2009.
- “Evaluating Job Training in Two Chinese Cities,” with Benu Bidani, Chor-ching Goh and Christopher O’Leary, in: Zhongmin Wu (Ed) *China in the World Economy*, London and New York: Routledge, 2009. [Reprinted: originally published in *Journal of Chinese Economic and Business Studies* 7(1): 77-94, 2009]
- “Maternal Literacy and Numeracy Skills and Child Health in Ghana,” in: Ernest Aryeetey and Ravi Kanbur (Eds) *Economy of Ghana: Analytical Perspectives on Stability, Growth and Poverty*, Oxford: James Currey, 2008.
- “Children’s Work and School Attendance in Ghana,” in: Bruce Fuller and Emily Hannum (Eds) *Research in the Sociology of Education*, Oxford: Elsevier/JAI, 2006.

## (3) CONFERENCE PROCEEDINGS:

- “Cross-Cultural Components of Alcohol Consumption in Ghana,” with Niels J. Blunch, *Proceedings of the 14th Cross Cultural Research Conference*, Kristie Seawright and Scott M. Smith (eds), Provo, UT: Brigham Young University, 2009.
- “Religion, Ethnicity and Geography: A Cross-Cultural Analysis of Education Demand in Ghana,” with Niels J. Blunch, *Proceedings of the 9th Cross Cultural Research Conference*, Scott M. Smith (ed), Provo, UT: Brigham Young University, 2003.

## (4) TEACHING MATERIALS:

Complete set of PowerPoint slides to accompany *Using Econometrics: A Practical Guide*, 6<sup>th</sup> ed., by A.H. Studenmund, Prentice Hall, 2010 – developed for A.H. Studenmund and the publisher (and subsequently included as part of the “official” Instructor’s Materials supplied by the publisher to instructors using the textbook).

## **COMPLETED MANUSCRIPTS (UNDER REVIEW OR CLOSE TO SUBMISSION):**

“Stairway to Heaven? Human Capital and Religion in Ghana.” → Submitted.

## **WORK IN PROGRESS:**

“Don’t Speak? Proximate Correlates of the Attitudes Towards the Freedom of Speech in the United States.”

“Labor Unions and Wages in Brazil,” joint with Silvio Tai.

“Spank in the USA: Examining the Attitudes to the Spanking of Children with a Focus on the Role of Religiosity and Political Orientation,” joint with Niels J. Blunch.

“Localization and Public Service Provision in Ghana,” with Tyler Dickovick and Katherine LeMasters.

“Prenatal Care and Adult Literacy Programs in Ghana.”

## **WORKING PAPERS AND REPORTS:**

“Building Human Capital: Lessons from Country Experiences – Ghana,” World Bank, Washington, DC, 2020.

“Skills Demand of Employers in Sri Lanka,” Background Paper for “Building the Skills for Economic Growth and Competitiveness in Sri Lanka,” Report No. 88269, Human Development Division, South Asia Region, World Bank, Washington, DC, 2014.

“Land, Labor, and Institutions: Economic Development in Moscow and St. Petersburg Since 1992,” Background Paper commissioned by the World Bank’s PREM CSC Unit, 2009.

“Human Capital and Religion in Ghana,” Cambridge Working Papers in Economics (CWPE) No. 0770, Dept. of Economics, Cambridge University, United Kingdom, 2007.

“Changing Norms About Gender Inequality in Education: Evidence from Bangladesh,” joint with Maitreyi Bordia Das, World Bank Policy Research Working Paper No. 4404, World Bank, Washington, D.C., 2007.

“The Winner Takes It All: Migration and Wages in Ethiopia,” with Caterina Ruggeri Laderchi, Background Paper for “Urban Labour Markets in Ethiopia: Challenges and Prospects” (In Two Volumes), Report No. 38665-ET, Poverty Reduction and Economic Management Unit, Africa Region, World Bank, Washington, D.C., 2007.

“Creating Better Jobs for Poverty Reduction in Burkina Faso,” with Moukim Temourov (Task Team Leader), Hiroma Asaoka, Sabine Bernabe, Adoulaye Seck, and Hoon Sahib Soh. Report No. 38335-BF, Human Development Unit II (AFTH2), World Bank, Washington, D.C., 2006.

“Has Training Helped Employ the Xiagang in China? A Tale from Two Cities,” with Benu Bidani, Gordon Betcherman, Amit Dar, Chor-ching Goh, Ken Kline and Christopher O’Leary, Report No. 24161-CHA, Poverty Reduction and Economic Management Unit, East Asia and Pacific Region, World Bank, Washington, D.C., 2004.

“Returns to Education in Thailand 1994-2002,” Background Paper for the *2004 Thailand Social Monitor*, commissioned by the East Asia and Pacific PREM Sector Department, World Bank, Washington, D.C., 2004.

- “Participation of Children in Schooling and Labor Activities: A Review of Empirical Studies,” with Amit Dar, Bona Kim and Masaru Sasaki, Social Protection Discussion Paper No. 0221, Human Development Network, World Bank, Washington, D.C., 2002.
- “Short and Long Term Impacts of Economic Policies on Child Labor and Schooling in Ghana,” with Sudharshan Canagarajah and Sangeeta Goyal, Social Protection Discussion Paper No. 0212, Human Development Network, World Bank, Washington, D.C., 2002.
- “The Informal Sector Revisited: A Synthesis Across Space and Time,” with Sudharshan Canagarajah and Dhushyanth Raju, Social Protection Discussion Paper No. 0119, Human Development Network, World Bank, Washington, D.C., 2001.
- “Revisiting the Link between Poverty and Child Labor: The Ghanaian Experience,” with Dorte Verner, World Bank Policy Research Working Paper No. 2488, World Bank, Washington, D.C., 2000.

## CONFERENCE PRESENTATIONS:

- 91st Annual Meetings of the Southern Economic Association*, Houston, TX November 20-22, 2021. Papers presented: “Labor Market Developments in Papua New Guinea over Three Decades,” “Real Wage and Productivity Growth in Papua New Guinea over Three Decades,” and “Don’t Speak? Proximate Correlates of Tolerance as Measured by the Attitudes towards the Freedom of Speech in the United States.”
- The 58th Annual Meetings of the Public Choice Society*, Savannah, GA, March 11-13, 2021. Paper presented “Don’t Speak? Proximate Correlates of the Attitudes Towards the Freedom of Speech in the United States.”
- 90th Annual Meetings of the Southern Economic Association*, New Orleans, LA November 21-23, 2020. Paper presented (virtually): “Spank in the USA: Examining the Attitudes to the Spanking of Children with a Focus on the Role of Religiosity and Political Orientation.”
- 89th Annual Meetings of the Southern Economic Association*, Fort Lauderdale, FL November 23-25, 2019. Papers presented: “From Here to Maternity: Prenatal Care and Formal Versus Non-formal Education in Ghana,” “Mothers’ Health Knowledge Gap for Children with Diarrhea: A Decomposition Analysis across Caste and Religion in India,” and “Don’t Speak? Proximate and Ultimate Correlates of the Attitudes Towards the Freedom of Speech.”
- Population Association of America 2019 Annual Meetings*, Austin, TX, April 10-13, 2019. Poster presented “Labor Unions and Wages in Brazil.”
- 88th Annual Meetings of the Southern Economic Association*, Washington, DC, November 18-20, 2018. Paper presented: “Labor Unions and Wages in Brazil.”
- Inaugural Sustainability and Development Conference*, Ann Arbor, MI, November 9-11, 2018. Paper presented: “Mothers’ Health Knowledge Gap for Children with Diarrhea: A Decomposition Analysis across Caste and Religion in India.”
- Danish Econometric Society Annual Meeting*, Copenhagen, Denmark, May 25, 2018. Paper presented: “Unintended Consequences: Program Evaluation and The World Bank Vs. Adult Literacy Programs and Child Mortality.”
- Second Annual Meetings of the Society of Economics of the Household (SEHO)*, Paris, France, May 23-24, 2018. Paper presented: “Social Networks and Health Knowledge in India: Who You Know or Who You Are?”
- Danish Academic Economists in North America Annual Meetings (DAEiNA)*, Princeton, NJ, May 12, 2018. Paper presented: “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family Gains and Strains.”
- 87th Annual Meetings of the Southern Economic Association*, Tampa, FL, November 17-19, 2017.

- Paper presented: “Labor Unions and Wages in Brazil.” Roundtable presentation given: “Augmenting Empirical Exercises from an Undergraduate Level Econometrics Textbook: Reflections & Examples.”
- Inaugural Annual Meetings of the Society of Economics of the Household (SEHO)*, San Diego, California, June 25-26, 2017. Paper presented “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family Gains and Strains.”
- The 31st Annual Conference of the European Society for Population Economics (ESPE)*, Glasgow, Scotland, June 14-17, 2017. Paper presented “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family Gains and Strains.”
- Population Association of America 2017 Annual Meetings*, Chicago, IL, April 27-29, 2017. Poster presented “I Will Survive: Assessing the Role of Maternal Education vs. Health Knowledge and Literacy and Numeracy for Child Mortality in Rural Ghana.”
- ZEW Conference on Flexible Work in the Digital Age*, Mannheim, March 23-24, 2017. Paper presented: “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family and Work-Parenting Gains and Strains.”
- American Economic Association Annual Meetings*, Chicago, IL January 6–8, 2017. Poster presented: “Social Networks and Health Knowledge in India: Who You Know or Who You Are?”
- 86th Annual Meetings of the Southern Economic Association*, Washington, DC, November 19-21, 2016. Papers presented: “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family Gains and Strains” and “I Will Survive: Assessing the Role of Maternal Education vs. Health Knowledge and Literacy and Numeracy for Child Mortality in Rural Ghana.”
- The Inaugural GRAPE Gender Gaps Conference*, Warsaw, Poland, July 1-2, 2016. Poster presented: “Just Like A Woman? New Comparative Evidence on the Gender Income Gap across Eastern Europe and Central Asia.”
- The 30th Annual Conference of the European Society for Population Economics (ESPE)*, Berlin, Germany, June 15-18, 2016. Paper presented “My Choice: Female Contraceptive Use Autonomy in Bangladesh.”
- Third Annual India Human Development Survey Data User Conference*, Neemrana Fort-Palace, Rajasthan, India, March 16-18, 2016. Paper presented: “Income Convergence and the Flow out of Poverty in India, 1994-2005.”
- Changing Contours of Indian Agriculture: Agricultural Growth, Non-farm Employment and Rural Poverty*, Jawaharlal Nehru University, New Delhi, 12-13 March, 2016. Paper presented: “Income Convergence and the Flow out of Poverty in India, 1994-2005.”
- 85th Annual Meetings of the Southern Economic Association*, New Orleans, LA, November 21-23, 2015. Papers presented: “Social Networks and Health Knowledge in India: Who You Know or Who You Are?” and “A Teenager in Love: Multidimensional Human Capital and Teenage Pregnancy in Ghana.”
- The Second Liberal Arts Colleges Development Conference (LAC-DEV)*, Colgate University, Hamilton, NY, September 26-27, 2014. Paper presented: “Health Knowledge, Caste and Social Networks in India.”
- Human Development in India: Evidence from IHDS*, India International Centre Annex, New Delhi, India, July 18-19, 2014. Paper presented: “Health Knowledge, Caste and Social Networks in India.”
- The 28th Annual Conference of the European Society for Population Economics (ESPE)*, Braga, Portugal, June 18-21, 2014. Paper presented “Health Knowledge, Caste and Social Networks in India.”
- Danish Academic Economists in North America Annual Meetings (DAEiNA)*, Durham, NC, May 24,

2014. Paper presented: “Health Knowledge, Caste and Social Networks in India.”  
*Population Association of America 2014 Annual Meetings*, Boston, MA, May 1-3, 2014. Papers presented “Health Knowledge, Caste and Social Networks in India” and “The Winner Takes It All: Internal Migration, Human Capital and Wages in Ethiopia.”

*The 51st Annual Meetings of the Public Choice Society*, Charleston, SC, March 6-9, 2014. Paper presented “Health Knowledge, Caste and Social Networks in India.”

*The 9th Annual Conference on Economic Growth and Development*, Indian Statistical Institute, New Delhi, India, December 19-21, 2013. Paper presented: “Health Knowledge, Caste and Social Networks in India.”

*The 55<sup>th</sup> Annual Conference of the Indian Society of Labour Economics (ISLE)*, Jawaharlal Nehru University, New Delhi, India, December 16-18, 2013. Paper presented: “Income Convergence and the Flow out of Poverty in India, 1994-2005.”

*The Inaugural Liberal Arts Colleges Development Conference (LAC-DEV)*, Amherst College, Amherst, MA, October 4-5, 2013. Paper presented: “Stairway to Heaven? Human Capital and Religion in Ghana.”

*The 27th Annual Conference of the European Society for Population Economics (ESPE)*, Aarhus University, Aarhus, Denmark, June 12-15, 2013. Paper presented: “The Financial Crisis and the Formal-Informal Sector Earnings Gap in Serbia.”

*Danish Academic Economists in North America Annual Meetings (DAEiNA)*, the Kellogg School of Management, Northwestern University, Evanston, IL, April 20, 2013. Paper presented: “Stairway to Heaven? Human Capital and Religion in Ghana.”

*The 10<sup>th</sup> Annual Midwest International Economic Development Conference (MWIEDC)*, University of Wisconsin, Madison, April 5-6, 2013. Paper presented: “Teenager in Love: Skills, Schooling and Teenage Pregnancy in Ghana.”

*Danish Academic Economists in North America Annual Meetings (DAEiNA)*, Princeton, NJ, April 14, 2012. Paper presented: “Skills, Schooling and Non-Marital Teenage Pregnancy in Ghana.”

IZA/World Bank workshop: *Institutions and Informal Employment in Emerging and Transition Economies*, Bonn, Germany, June 9-11, 2011. Paper presented: “The Financial Crisis and the Formal-Informal Sector Earnings Gap: Evidence from Serbia Using Four Alternative Measures of Informality.”

*The Sixth IZA/World Bank Employment and Development Conference*, Mexico City, Mexico, May 30-31, 2011. Paper presented: “The Financial Crisis, Labor Market Transitions and Earnings: A Gendered Panel Data Analysis for Serbia.”

*Population Association of America 2011 Annual Meetings*, Washington, DC, March 31-April 2, 2011. Posters presented: “Born Where, When and To Whom? A Cohort Analysis of Formal and Non-Formal Educational Attainment in Rural Ghana,” and “HIV/AIDS Knowledge in Bangladesh across Two Cohorts of Married Women.”

*Fifth CSAE Conference on Economic Development in Africa (25<sup>th</sup> CSAE Anniversary Conference)*, Centre for the Study of African Economies, St. Catherine’s College, Oxford University, United Kingdom, March 20-22, 2011. Papers presented: “Born Where, When and To Whom? A Cohort Analysis of Formal and Non-Formal Educational Attainment in Rural Ghana,” and “Skills, Schooling and Non-Marital Teenage Pregnancy in Ghana.”

*Poverty and Social Inclusion in the Western Balkans*, Brussels, Belgium, December 14-15, 2010. Paper presented: “The Financial Crisis, Labor Market Transitions and Earnings: A Gendered Panel Data Analysis for Serbia.”

*Population Association of America 2010 Annual Meetings*, Dallas, TX, April 15-17, 2010. Paper presented: “Skills, Schooling and Non-Marital Teenage Pregnancy in Ghana”; poster presented: “My Choice: Female Contraceptive Use Autonomy in Bangladesh.”



*2010 ASSA Annual Meeting: Teaching Innovations Program (TIP) Conference* (conference immediately following the “regular” ASSA Meetings); Atlanta, Georgia, January 5–6, 2010. Presentation: “Assessing the Effectiveness of Context-Rich Problems: Some Preliminary Lessons” (as part of four-person panel on Context-Rich Problems).

*The 14th Cross Cultural Research Conference*, Puerto Vallarta, Mexico, December 13-16, 2009. Paper presented: “Cross-Cultural Components of Alcohol Consumption in Ghana.”

*Northeast Universities Development Consortium Conference*, Boston University, Boston, MA, November 8-9, 2008. Poster presented: “Literacy, Skills and Welfare: Effects of Participation in Adult Literacy Programs.”

*The Third IZA/World Bank Employment and Development Conference*, Rabat, Morocco, May 5-6, 2008. Paper presented: “Literacy and Numeracy Production and Education Sector Reform: Evidence from Ghana.”

*Population Association of America 2008 Annual Meetings*, New Orleans, LA, April 17-19, 2008. Paper presented: “Human Capital and Religion in Ghana”; poster presented: “Changing Norms About Gender Inequality in Education: Evidence from Bangladesh.”

*Second CSAE Conference on Economic Development in Africa*, Centre for the Study of African Economies, St. Catherine’s College, Oxford University, United Kingdom, March 16-18, 2008. Papers presented: “Human Capital and Religion in Ghana” and “Human Capital, Religion and Contraceptive Use in Ghana.”

*77th Annual Meetings of the Southern Economic Association*, New Orleans, LA, November 19-21, 2007. Paper presented: “Literacy and Numeracy Production and Education Sector Reform: Evidence from Ghana.”

*Association for the Study of Religion, Economics, and Culture Sixth Annual Conference*, Tampa, FL, November 1-4, 2007. Paper presented: “Human Capital, Religion and Contraceptive Use in Ghana.”

*Institutions, Public Policy and Economic Outcomes*, Cambridge University, Jesus College, United Kingdom, August 6-8, 2007. Paper presented: “Human Capital and Religion in Ghana.”

*The 21st Annual Conference of the European Society for Population Economics*, Chicago, IL, June 14-16, 2007. Paper presented: “Multidimensional Human Capital, Wages and Endogenous Employment Status in Ghana.”

*The Second IZA/World Bank Employment and Development Conference*, Bonn, Germany, June 8-9, 2007. Paper presented: “Multidimensional Human Capital, Wages and Endogenous Employment Status in Ghana.”

*The 18th Chinese Economics Association (UK) Annual Conference*, “Integrating China into the World Economy,” Nottingham, United Kingdom, April 16-17, 2007. Paper presented: “Evaluating Job Training in Two Chinese Cities.”

*Population Association of America 2007 Annual Meetings*, New York, NY, March 29-31, 2007. Poster presented: “Skills, Schooling, and Fertility in Ghana: Do Adult Literacy Programs Matter?”

*Association for the Study of Religion, Economics, and Culture Fifth Annual Conference*, Portland, OR, October 19-21, 2006. Paper presented: “Religion and Human Capital in Ghana.”

*Shared Growth in Africa*, Accra, Ghana, July 21-22, 2005. Paper presented: “Shared Sectoral Growth: Evidence from Côte d’Ivoire, Ghana, and Zimbabwe.”

*Population Association of America 2005 Annual Meetings*, Philadelphia, PA, March 31-April 2, 2005. Paper presented: “Maternal Schooling and Child Health Revisited: Does Non-Formal Education Matter?” Poster presented: “Proximate Determinants of Literacy and Numeracy Skills in Ghana.”

*Northeast Universities Development Consortium Conference*, HEC Montréal, Canada, October

1-3, 2004. Paper presented: “Maternal Skills and Schooling and Child Health in Ghana.”  
*Ghana at The Half Century*, Accra, Ghana, July 18-20, 2004. Papers presented: “Maternal Literacy and Numeracy Skills and Child Health in Ghana” and “Adult Literacy Programs in Ghana: An Evaluation.”

*The 18th Annual Conference of the European Society for Population Economics*, Bergen, Norway, June 10-12, 2004. Paper presented: “Maternal Literacy and Numeracy Skills and Child Health in Ghana.”

*Population Association of America 2004 Annual Meetings*, Boston, MA, April 1-3, 2004. Paper presented: “Maternal Literacy and Numeracy Skills and Child Health in Ghana”. Poster presented: “Literacy, Numeracy, and Household Economic Well-Being in Ghana.”

*Eastern Economic Association 30th Annual Conference*, Washington, DC, March 20-22, 2004. Paper presented: “Revisiting the Link between Poverty and Child Labor: The Ghanaian Experience.”

*The 9th Cross Cultural Research Conference*, Rose Hall, Montego Bay, Jamaica, December 10-13, 2003. Paper presented: “Religion, Ethnicity and Geography: A Cross-Cultural Analysis of Education Demand in Ghana.”

*The 16th Annual Conference of the European Society for Population Economics*, Bilbao, Spain, June 13-15, 2002. Paper presented: “Determinants of Adult Literacy and Numeracy Skills in Ghana.”

*The 14th Annual Conference of the European Society for Population Economics*, Bonn, Germany, June 15-17, 2000. Paper presented: “The Child Labor-Poverty Link Revisited: The Case of Ghana.”

*Conference on The Economics of Education*, Centre for Labour Market and Social Research and the Aarhus School of Business, Denmark, June, 1999. Paper presented: “Is Functional Literacy a Prerequisite for Entering the Labor Market? An Analysis of Determinants of Adult Literacy and Earnings in Ghana.”

#### **SEMINARS, WORKSHOPS, (NON-CONFERENCE) PANEL PRESENTATIONS, AND PUBLIC TALKS GIVEN:**

Aarhus University, Denmark, Economics Department Labor & Public Policy Seminar Brown-Bag Series: “Don’t Speak? Proximate Correlates of Tolerance as Measured by the Attitudes towards the Freedom of Speech in the United States.” August 20, 2021.

KDI (Korea Development Institute) School of Public Policy and Management, Sejong, South Korea. Special Lecture: “Unintended Consequences: Program Evaluation and The World Bank Vs. Adult Literacy Programs and Child Mortality.” April 27, 2018.

Chonbuk National University, Jeonju, South Korea. Economics Department Seminar: “Unintended Consequences: Program Evaluation and The World Bank Vs. Adult Literacy Programs and Child Mortality.” April 26, 2018.

Pusan National University, Pusan, South Korea. Economics Department Seminar: “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family and Work-Parenting Gains and Strains.” April 24, 2018.

Konkuk University, Seoul, South Korea. Economics Department Seminar: “Social Networks and Health Knowledge in India: Who You Know or Who You Are?” April 20, 2018.

Korea University, Seoul, South Korea. Economics Department Micro/Applied Micro-Seminar Series Seminar: “Social Networks and Health Knowledge in India: Who You Know or Who You Are?” April 19, 2018.

Sogang University, Seoul, South Korea. Economics Department Seminar: “Unintended Consequences:

Program Evaluation and The World Bank Vs. Adult Literacy Programs and Child Mortality.” April 18, 2018.

Hitotsubashi University, Tokyo. The 26th Regular Seminar/Hitotsubashi University International Seminar: “Unintended Consequences: Program Evaluation and The World Bank Vs. Adult Literacy Programs and Child Mortality.” April 13, 2018.

Hokkaido University, Sapporo, Japan. Economics Department Seminar: “Social Networks and Health Knowledge in India: Who You Know or Who You Are?” April 11, 2018.

Pontificia Universidade Católica do Rio Grande do Sul (PUCRS), Escola de Negócios, Brazil, Public Talk: “Labor Unions and Wages in Brazil.” March 3, 2018.

Seattle University, Seattle, Albers School of Business and Economics Brown-Bag Series: “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family and Work-Parenting Gains and Strains.” February 22, 2018.

Aarhus University, Denmark, Economics Department Labor & Public Policy Seminar Brown-Bag Series: “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family and Work-Parenting Gains and Strains.” November 8, 2017.

Aarhus University, Department of Economics and Business Economics, Tuborg Centre: Tuborg Research Day 2017: Poster presentation given: “Program Evaluation, Public Policy and The World Bank: Unintended Consequences of Adult Literacy Programs in Ghana—A Research Agenda.” November 2, 2017.

Washington and Lee University, Shepherd Poverty Program, Shepherd Cohort Discussion Lunch Meeting facilitator: “Public Health & Paul Farmer—A Comparative Discussion.” October 26, 2017.

Washington and Lee University: Gelman Library Celebration of Open Access Week, member of Open Access Panel. October 23, 2017.

Washington and Lee University, Joint W&L/VMI Economics Seminar Series: “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family Gains and Strains.” October 20, 2017.

Pontificia Universidade Católica do Rio Grande do Sul (PUCRS), Escola de Negócios, Brazil, Public Talk: “My Choice: Female Contraceptive Use Autonomy in Bangladesh.” October 9, 2017.

University of Stirling, Scotland, Economics Department Seminar: “My Choice: Female Contraceptive Use Autonomy in Bangladesh.” September 26, 2017.

University of Strathclyde, Scotland, Economics Department Seminar: “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family and Work-Parenting Gains and Strains.” September 27, 2017.

Centre for Development Studies, University of Glasgow, Scotland, Kelvin Gallery Public Talk: “Program Evaluation, Public Policy and The World Bank.” September 28, 2017.

Glasgow Caledonia University, Scotland, Joint LEAR and Yunus Centre for Social Business and Health Research Seminar: “Adult Literacy and Child Mortality.” September 28, 2017.

University of Strathclyde, Scotland, Economics and Finance Forum Seminar: “Education, Health and Development: Some Personal Reflections on Teaching and Research.” September 29, 2017.

Pontificia Universidade Católica do Rio Grande do Sul (PUCRS), Escola de Negócios, Brazil, Public Talk: “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family and Work-Parenting Gains and Strains.” April 24, 2017.

Universidade Federal do Rio Grande do Sul (UFRGS), Brazil, Department of Economics, Public Talk: “I Will Survive: Assessing the Role of Maternal Education vs. Health Knowledge and Literacy and Numeracy for Child Mortality in Rural Ghana.” April 24, 2017.

Pontificia Universidade Católica do Rio Grande do Sul (PUCRS), Escola de Negócios, Brazil, Public

Talk: “Education, Health and Development: Some Personal Reflections on Teaching and Research—and a Case Study for Ghana.” February 20, 2017.

Washington and Lee University, Conference on the Brazilian Economy in the 21st Century (part of The Christian A. Johnson Endeavor Foundation Faculty Colloquium on Brazil). Fellow panelists: Dan Biller (World Bank), Marina Silva (former federal representative, senator, and environmental minister from Brazil), Alexandre Rivas (Universidade Federal do Amazonas). February 4, 2017.

Monash University, Australia, Economics Department, Applied Micro CDES Seminar: “Social Networks and Health Knowledge in India: Who You Know or Who You Are?” July 28, 2016.

The Melbourne Institute, University of Melbourne, Australia, Invited Faculty Seminar: “Social Networks and Health Knowledge in India: Who You Know or Who You Are?” July 14, 2016.

Universidade Federal de Ciências da Saúde de Porto Alegre, in Porto Alegre, Brazil, Public Talk: “Unintended Consequences: Adult Literacy Programs and Labor Market and Health Outcomes in Ghana.” November 13, 2015.

Aarhus University, Denmark, Economics Department Labor & Public Policy Seminar Brown-Bag Series. Presented the paper “My Choice: Female Contraceptive Use Autonomy in Bangladesh.” August 21, 2015.

University of Southampton, UK, Departmental Seminar Series: “Social Networks and Health Knowledge in India: Who You Know or Who You Are?” December 11, 2014.

Washington and Lee University, Economics Department, Pedagogy Lunch Seminar: Reviewing & presenting the main ideas and experiences from the Undergraduate Honors Research in Development, Teaching Session, from the Second Liberal Arts Colleges Development Conference (LAC-DEV), Colgate University, conducted by John Maluccio, Amy Damon, and Nicole Simpson (September 27, 2014). October 29, 2014.

Depauw University, Greencastle, IN, conducted the workshop: “The Econometrics of Program Evaluation.” October 9, 2014.

Depauw University, Greencastle, IN. Public Talk: “Adult Literacy Programs: Both a Happy Mistake... AND an Unfortunate Tragedy? Examining Interlinkages of (Maternal) Education and Child and Adolescent Health in Ghana.” October 8, 2014.

Aarhus University, Denmark, Economics Department Labor & Public Policy Seminar Brown-Bag Series. Presented the paper “Stairway to Heaven? Human Capital and Religion in Ghana.” June 17, 2014.

INCLUDE – International Network studying Caste in Labour markets, Underachievement and DEvelopment – Launch-Workshop at Asian Development Research Institute (ADRI), Patna, India. Presented the paper “School attendance and learning outcomes: The importance of caste/religion” at the, December 22, 2013.

Washington and Lee University, P4T (Planning for Tomorrow) Global Health Symposium: “Teenager in Love: Skills, Schooling and Teenage Pregnancy in Ghana.” November 4-8, 2013.

Aarhus University, Denmark, Economics Department Departmental Brown-Bag Series. Presented the paper “Health Knowledge, Caste and Social Networks in India.” August 19, 2013.

Washington and Lee University, W&Ls Culture & Society Colloquium (CSC). Presented the paper “Health Knowledge, Caste and Social Networks in India.” December 4, 2013.

Wesleyan University, CT, Economics Department, Departmental Seminar Series. Presented the paper “Teenager in Love: Skills, Schooling and Teenage Pregnancy in Ghana.” February 13, 2013.

Aarhus University, Denmark, Economics Department, Departmental Brown-Bag Series. Presented the paper “Faith No More: Human Capital as a Modifier of Religion’s Impact on Female Contraceptive Use.” November 14, 2012.

Seattle University, Seattle, Albers School of Business and Economics Brown-Bag Series: “Teenager In Love: Skills, Schooling and Teenage Pregnancy.” May 25, 2012.

World Bank Headquarters, Washington, DC, Gender Aspects of the Labor Market in Western Balkans—

A Three Paper Seminar. Presented the paper “The Financial Crisis, Labor Market Transitions and Earnings: A Gendered Panel Data Analysis for Serbia.” June 2, 2011.

Washington and Lee University, Fall Faculty Academy 2011, Member of Panel: How to Teach in the Spring Term Without Killing Yourself; gave presentation of my experiences from teaching my “new” Spring Term course, ECON 304 Health: A Social Science Exploration. August, 2011.

University of Washington, Department of Economics Seminar: “Stairway to Heaven? Human Capital and Religion in Ghana.” February 4, 2011.

Washington and Lee University, Fall Faculty Academy 2010, presentation to the Grant and Fellowship Session on my experiences with applying for funding for my work on adult literacy programs in Ghana. August 26, 2010.

Ohio University, Department of Economics: “Skills, Schooling and Non-Marital Teenage Pregnancy in Ghana.” June 4, 2010

Princeton University (Industrial Relations Section Graduate Labor Lunch Seminar): “The Financial Crisis, Labor Market Transitions and Earnings: A Gendered Panel Data Analysis for Serbia.” May 6, 2010.

Washington and Lee University, Joint W&L/VMI Economics Seminar Series: “Stairway to Heaven? Religion and Human Capital in Ghana.” November 13, 2009

University of North Carolina—Greensboro, Department of Economics Seminar: “Stairway to Heaven? Religion and Human Capital in Ghana.” October 9, 2009.

Washington and Lee University’s Economics Department Reading Group: “AEA’s Teaching Innovations Workshop: Experiences and Reflections.” September 12, 2008.

Washington and Lee’s Alumni College 2008 on The New Europe: Leadership for the 21<sup>st</sup> Century: “The Euro and International Trade – with Some Emphasis on the Danish Perspective.” July 20-25, 2008.

Washington and Lee’s Alumni College 2008 on Africa: The Promise and the Peril: “The World Bank and Africa: Do Adult Literacy Programs Improve Children’s Health – And If So, How? A Detective Story from Ghana.” June 29-July 4, 2008.

Washington and Lee University’s Economics Department Reading Group: “Human Capital, Religion and Contraceptive Use in Ghana.” November 9, 2007.

Workshop on Health Capital and Human Capital, The Danish National Institute of Social Research, Copenhagen, Denmark. Paper presented: “Maternal Schooling and Child Health in Ghana: Do Adult Literacy Programs Matter?” July 6-7, 2007.

World Day Against Child Labor: Joint World Bank/ILO Workshop & Roundtable Discussion, World Bank, Washington D.C. Presentation entitled “Child Work in Ghana and Zambia: Which Lessons for Policy?” June 12, 2006.

The George Washington University’s Microeconomics Brown-Bag Workshop. Paper presented: “Another Look at Household Expenditures: Do Non-Formal Education and Functional Literacy Matter?” September 14, 2005.

The Aarhus School of Business’ Lunch Seminar Series. Paper presented: “Maternal Schooling and Child Health Revisited: Does Non-Formal Education Matter?” December 20, 2004.

The George Washington University’s Microeconomics Brown-Bag Workshop. Paper presented: “Maternal Schooling and Child Health Revisited: Does Non-Formal Education Matter?” October 26, 2004.

The George Washington University’s Labor Studies Workshop. Paper presented: “Maternal Literacy and Numeracy Skills and Child Health in Ghana.” April 15, 2004.

The George Washington University’s Labor Studies Workshop. Paper presented: “Literacy and Numeracy Acquisition in Ghana: A Pseudo-Panel Analysis.” November 7, 2002.

The Centre for Labour Market and Social Research, Aarhus, Denmark. Paper presented: “An Analysis of

Asymmetries in Union Relative Wage Effects in Ghanaian Manufacturing Applying Quantile Regressions.” June 29, 2000.

University of Southampton, England. Paper presented: “Sector Growth and the Dual Economy Model: Evidence from Côte d’Ivoire, Ghana, and Zimbabwe.” July 6, 1999.

## **RESEARCH FUNDING:**

Fulbright Scholar Research, for the project “Solidarity Forever? Labor Unions and Wage Inequality in Brazil”, conducted while visiting Pontificia Universidade Católica do Rio Grande do Sul (PUCRS), Escola de Negócios, Porto Alegre, Brazil. **USD 11,300**. (July-August, 2019).

*Washington and Lee University Sabbatical Leave Full Year Funding* (14 applicants for 2 awards for a full year’s salary funding, based on a submitted research proposal). (2017-18).

*University of Melbourne, Faculty of Business and Economics Visiting Research Scholar Program & Melbourne Institute of Applied Economic and Social Research*. AUD 10,660 (about **USD 8,000**) grant for the project “Under Pressure? Assessing the Roles of Cognitive Skills and Other Personal Resources for Work-Family Gains and Strains,” the initial phase of which was conducted during a visit to the Melbourne Institute of Applied Economic and Social Research, University of Melbourne. (July-August, 2016).

*The Danish Council for Independent Research in the Social Sciences*. Total project amount DKK 3,478,625 (about **USD 600,000**) grant for the project “The Economic and Behavioral Impacts of Anti-Discrimination Policies in the Context of Caste: Learning from Household Surveys, Lab Experiments and Randomized Controlled Trials,” with Nabanita Datta Gupta, Aarhus University (PI); Ritwik Banerjee, Indian Institute of Management Bangalore; and Marie Claire Villeval, CNRS (National Center for Scientific Research) & GATE (Groupe d’Analyse et de Théorie Economique). (May, 2013).

*Aarhus University Research Foundation (AUFF) Guest Researcher Grant*. Received DKK 136,000 (about **USD 20,000**) grant for the project “Social Networks and Health Knowledge in India: Who You Know or Who You Are?,” the first phase of which was carried out during my Tenure Sabbatical Leave at Aarhus University. (October-December, 2012).

*International Growth Centre*. Total project amount **USD 9,500** seed grant for evaluating adult non-Formal education programs in Ghana, with Claus Pörtner, University of Washington, and Robert Darko Osei, ISSER, University of Ghana (2010).

*International Initiative for Impact Evaluation (3ie)*. Total project amount **USD 5,000** pre-proposal grant for evaluating adult non-formal education programs in Ghana, with Claus Pörtner, University of Washington (2010).

*Lenfest* (previously *Glenn*) *Summer Research Fellowship*, Washington and Lee University. (2009 - Present).

*Glenn Summer Research Grant*, Washington and Lee University. (2007, 2008).

## **HONORS, GRANTS & AWARDS:**

Named “*Darrold and Kay Cannan Term Professor of Economics*,” Washington and Lee University (2021-Present).

*Fulbright Scholar*, Pontificia Universidade Católica do Rio Grande do Sul (PUCRS), Escola de Negócios, Porto Alegre, Brazil (July-August, 2019).

*President*, DAEiNA (Danish Academic Economists in North America) (2016-17).

*Research Fellow*, GLO (Global Labor Organization) (2017-Present).  
*Spring Term Course Development Grant* (for the course Health: A Social Science Exploration), Washington and Lee University (2009).  
*Omicron Delta Epsilon* (International Honor Society in Economics) Faculty Member, Gamma Chapter of Virginia (2008-Present).  
*Research Fellow*, IZA (Institute for the Study of Labor), Bonn (2007-Present).  
GWU Columbian College of Arts and Sciences' *Scholarly Travel Support Grant* for the *Northeast Universities Development Consortium Conference*, HEC Montréal, October 1-3, 2004 (2004).  
Columbian College of Arts and Sciences' *Scholarly Travel Support Grant* for the 9<sup>th</sup> *Cross Cultural Research Conference*, Rose Hall, Montego Bay, Jamaica, December 10-13, 2003 (2003).  
GWU's *Sar and Brita Levitan Endowment Scholarship* (2002-03).  
GWU's *Conference Presentation Travel Grant for Graduate Students* for the *Annual Conference of the European Society for Population Economics*, Bilbao, Spain, June 13-15, 2002 (2002).  
*GWU University Fellow* (2001-02).  
*PhD-Scholarship*, Danish Social Science Research Council (1998-2001).  
M.Sc. (Economics & Econometrics) conferred with Distinction, University of Southampton, UK (1997).  
*Faculty of Social Sciences Stipend for Studying Abroad*, University of Aarhus, Denmark (1994).

## **REFEREEING ACTIVITIES:**

### (1) ACADEMIC JOURNALS:

*Agricultural Economics, Demography, Central Asian Survey, Ecological Economics, Economics of Education Review, Education Economics, Feminist Economics, International Journal of Educational Development, International Journal of Training and Development, Journal of African Economies, Journal of Consumer Affairs, Journal of Development Studies, Journal of Human Resources, Journal of International Trade & Economic Development, Journal of Population Economics, Journal of Southeast Asian Economies, Migration Studies, Population Studies, Review of Development Economics, Review of Economics of the Household, SAGE Open, Sexual & Reproductive Healthcare, Southern Economic Journal, The Manchester School, Virginia Social Science Journal, World Development.*

### (2) OTHER (TEXTBOOK PUBLISHERS, ETC.):

*Palgrave Macmillan, Pearson Addison-Wesley, Routledge, Wiley-Blackwell, World Bank (World Bank Policy Research Working Papers).*

## **PROFESSIONAL MEMBERSHIPS:**

*American Economic Association, Danish Academic Economists in North America, Danish Econometric Society, European Society for Population Economics, Population Association of America, Southern Economic Association.*

## REFERENCES:

Professor Nabanita Datta Gupta  
Aarhus University  
Department of Economics and Business  
Fuglesangs Allé 4  
DK-8210 Aarhus V, Denmark  
Phone: (+45) 8716-5207  
Email: [ndg@econ.au.dk](mailto:ndg@econ.au.dk)

Professor John Maluccio  
Middlebury College  
Department of Economics  
303 College Street  
Middlebury, VT 05753  
Phone: (802) 443-5941  
Email: [jmalucci@middlebury.edu](mailto:jmalucci@middlebury.edu)

Professor David Ribar  
Georgia State University  
Department of Economics and Georgia Policy Labs  
Atlanta, Georgia 30302 United States  
33 Gilmer Street SE Atlanta, GA 30303  
Phone: +1 404 413-0221  
E-mail: [dribar@gsu.edu](mailto:dribar@gsu.edu)

Professor Robert E. Wright  
Glasgow University  
Adam Smith Business School  
West Quadrangle  
Gilbert Scott Building  
Glasgow G12 8QQ, United Kingdom  
Email: [Robert.Wright@glasgow.ac.uk](mailto:Robert.Wright@glasgow.ac.uk)