**SANDILYA (MAITHREYI) GOPALAN**

School of Public and Environmental Affairs (734) 604-4393 Indiana University, Bloomington smgopala@indiana.edu 1315 E. 10th St., Bloomington, IN 47405 maithreyigopalan.strikingly.com

**EDUCATION**

**PhD**, Public Affairs 2012-Expected May 2018 School of Public and Environmental Affairs, Indiana University, Bloomington, IN Major Fields: Policy Analysis and Public Finance Minor: Psychology Faculty Advisor: Dr. Maureen Pirog

**MA**, Economics 2004

Gokhale Institute of Politics and Economics, Pune, India

**BA**, Economics 2002

University of Madras, Chennai, India

**PUBLICATIONS**

**Peer-Reviewed Publications**

**Gopalan, M.** & Pirog, M. (2017). Applying Behavioral Insights in Policy Analysis: Recent Trends in the United States. Policy Studies Journal, 45: S82–S114.

**Works in Progress**

**Gopalan, M.** Understanding the Linkages between Racial Disciplinary gaps and Racial Achievement Gaps in the US. (Working Paper Available).

**Gopalan, M.**, & Nelson, A.A. Understanding the Discipline Gap in Schools. (Working Paper Available).

Murphy, M.C., Carter, E., Emerson, K., **Gopalan, M.,** Bottoms, B., Walton, G. Effects of a social-psychological intervention on persistence and academic achievement of freshmen students in a large public university (in prep).

**Gopalan, M.,** Murphy, M.C All Social Belonging Interventions are not Created Equal – Evidence from a Multi-Site Randomized Controlled Trial (in prep).

**Gopalan, M.** The Effects of Neighborhoods on School-Readiness Behavioral outcomes

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of children. Evidence from the Fragile Families and Child Wellbeing Study (in prep).

Lozano, F., **Gopalan, M.**, Pirog, M. Lessons from Assignment Rules: Analysis of a Subsidized Student Loan Program on Postsecondary Student Outcomes in Colombia (in prep).

**Reports**

Nelson, A.A, **Gopalan, M.**, Farnworth, M (2017). Disproportionality in Indiana: Racial and Special Education Disparities in Student Disciplinary Outcomes. A report prepared for the Indiana Department of Education.

**COMPETITIVE GRANTS & AWARDS**

**National Academy of Education/Spencer Foundation** 2017-2018

Examining Disparities in Non-Cognitive Educational Outcomes in the United States ($27,500) **PI:** Maithreyi Gopalan

**Russell Sage Foundation and William T Grant Foundation** Jan-May 2017

Understanding the Linkages between Racial Achievement Gap and Racial Disciplinary Gap in the U.S ($6,086) **PI:** Maithreyi Gopalan

**School of Public and Environmental Affairs, Indiana University** Aug 2017

Merit-based Fellowship Award ($3,000)

**Harvard Kennedy School, Harvard University** June 2017

Selected Participant- Behavioral Insights Group Doctoral Workshop ($500)

**School of Public and Environmental Affairs, Indiana University** May 2017

Merit-based Summer Fellowship Award ($1,000)

**Character Lab** 2016-2019 Re-thinking Discipline in “no-excuses” charter schools: A randomized intervention to decrease adverse disciplinary outcomes ($348,000) **PI:** Mary Murphy **Role:** Researcher and co-author of grant proposal

**Columbia Population Research Center, Columbia University** June 2016

Selected Participant- Fragile Families Summer Data Workshop ($600)

**Center for Innovative Teaching and Learning, Indiana University** May-Aug 2016

Student Learning Analytics Program ($2,000)

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**PI:** Jennifer Meta-Robinson **Role:** Graduate student research assistant

**Psychological and Brain Sciences, Indiana University** May-Dec 2015 Research Assistantship for two semesters—summer 2015 and fall 2015 ($11,200)

**Educational Pioneers and Los Angeles Unified School District** June-Aug 2013

Graduate Fellowship ($7,000)

**PRESENTATIONS**

**Invited Talks**

Understanding the Linkages Between Racial Achievement Gaps and Racial Disciplinary Gaps in the US. Russell Sage Foundation and WT Grant Foundation Meeting on Improving Education and Reducing Inequality in the United States: Obtaining New Insights from Population-Based Academic Performance Data. New York, NY. September, 2017.

First Day of Class: Authentic Learning From the First Day and Beyond. Center for Innovative Teaching and Learning Panel, Indiana University. Bloomington, IN. August, 2015.

**Conference (Selected)**

Effects of a Social-Psychological Intervention on Persistence and Achievement of Ethnic- Minority and First-Generation Students in a Broad Access Public University in the US. Western Economic Association International (WEAI) Conference. Santiago, Chile. January, 2017.

Effects of a Social-Psychological Intervention on Persistence and Achievement of Ethnic- Minority and First-Generation Students in a Broad Access Public University in the US. Association of Public Policy and Management (APPAM) Fall Conference, Washington, DC. November, 2016.

Explaining disparities in school disciplinary outcomes in Indiana Public Schools. Association of Education Finance and Policy Conference. Denver, CO. March, 2016.

Explaining disparities in school disciplinary outcomes in Indiana Public Schools. APPAM Fall Conference, Miami, FL. November, 2015.

Policy Implications of Social- Psychological Interventions in a Large Public University. Poster at the Society for the Psychological Study of Social Issues conference, Washington, DC. June, 2015.

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Policy Implications of Social- Psychological Interventions in a Large Public University. Association of SPEA PhD Students (ASPS) Annual Conference, Bloomington, IN. February, 2015.

The Effects of Policy Design and Implementation Decisions: Understanding Affordable Housing Policy Outcomes. Panel Discussant at APPAM Fall Conference, Albuquerque, NM. November, 2014.

How do School Districts Respond to Revenue Volatility? ASPS Annual Conference, Bloomington, IN. February, 2014.

Performance Variation in Mathematics Achievement of 4th Graders in the US and Korea. ASPS Annual Conference, Bloomington, IN. February, 2014.

**RESEARCH EXPERIENCE**

**Research in Progress, College Transition Collaborative**

PIs: Mary Murphy, Indiana University Greg Walton, Stanford University David Yeager, University of Texas, Austin Christine Logel, University of Waterloo Research collaborator on the implementation of a social-psychological intervention (randomized control trial) to ease freshmen students’ transition to college in 23 universities across the U.S.

**Research Assistant, Psychological and Brain Sciences** Aug 2012 – May 2013

**Indiana University** For Mary Murphy Assisted in data analysis and manuscript preparation on the impact of a social- psychological intervention on students’ persistence and achievement in a broad access public university in the US, Co-authored a grant proposal that was subsequently funded.

**Research Assistant, School of Public and Environmental Affairs** Aug 2013 – May 2014

**Indiana University** For Thomas Rabovsky Assisted with data collection on several projects related to Higher Education Board presidents and accountability policies in US postsecondary institutions.

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**Research Assistant, School of Public and Environmental Affairs** Aug 2012 – May 2013

**Indiana University** For Ashlyn Aiko Nelson Assisted in writing an Institute of Education Sciences (IES) research proposal, conducted literature reviews and basic data analysis on school-supporting nonprofits in the US.

**TEACHING EXPERIENCE**

**Statistical Modeling and Research Methods–V370** Jan 2017 - May 2017

**Indiana University** Instructor of Record, School of Public and Environmental Affairs Undergraduate course (Spring 2017)

**Macroeconomics for Public Affairs – V260** Jan 2014 - May 2015

**Indiana University** Instructor of Record, School of Public and Environmental Affairs Undergraduate course (Spring 2015, Spring 2016)

**Statistics for Research in Public Affairs-V606, V607** Aug 2015 - present

**Indiana University** Teaching Assistant, School of Public and Environmental Affairs Doctoral course (Fall 2015, Spring 2016, Fall 2016, Spring 2017)

**OTHER EXPERIENCE**

**Los Angeles Unified School District** Jun 2013 – Aug 2013 **Education Pioneers Graduate Fellow**

Assisted the Facilities division of LA Unified School District in crafting a 15- Year Capital Renewals Plan for $1 Billion bond-approved funds

**UBS AG** June 2011 – June 2012

**Associate Director (Portfolio Risk Research Analyst)** London, United Kingdom

**Moody’s Analytics UK Ltd.** Dec 2008 – June 2011

**Associate (Portfolio Advisory Services)** London, United Kingdom

**Dun & Bradstreet Predictive Sciences & Analytics Pvt. Ltd.** Nov 2006 – Nov 2008

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**Manager (Analytics Sciences)** Chennai, India

**GE Consumer Finance India - Bankcards** June 2005 – Nov 2006

**Assistant Manager (Risk Analytics)** New Delhi, India

**SERVICE**

Referee: Journal of Policy Analysis and Management Professional Development Chair - Association of SPEA Ph.D. Students Executive Board (2013-2016)

**Professional Memberships**

Association of Public Policy Analysis and Management American Educational Research Association Association of Education Finance and Policy Behavioral Science and Policy Association Society for the Psychological Study of Social Issues

**TECHNICAL SKILLS**

**Statistical Programming:** Stata (Advanced), SAS (Intermediate**),** R (Beginner)

**Others:** Qualtrics, Microsoft Office, Tableau

**REFERENCES**

**Maureen Pirog,** Rudy Professor of Policy Analysis School of Public and Environmental Affairs, Indiana University, Bloomington, IN pirog@indiana.edu (812)-855-0732

**Sean Nicholson-Crotty**, Professor School of Public and Environmental Affairs, Indiana University, Bloomington, IN seanicho@indiana.edu (812)-855-0563

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**Mary Murphy**, Associate Professor of Psychology Psychological and Brain Sciences, Indiana University, Bloomington, IN mcmpsych@indiana.edu (812)-855-4581

**Coady Wing**, Assistant Professor School of Public and Environmental Affairs, Indiana University, Bloomington, IN cwing@indiana.edu (812)-855-0563