Amelia R. Branigan

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POSTDOCTORAL TRAINING

2014-present	Frank H. T. Rhodes Postdoctoral Fellow
	Cornell Population Center, Cornell University

EDUCATION

2014 Ph.D. Sociology, Northwestern University

Dissertation: The Social Relevance of Visible Physical Characteristics

for Educational Outcomes

I use educational performance outcomes to assess the sociological relevance of two visible physical characteristics—skin color and body fat—addressing challenges of accurate measurement and of variation in the salience of these characteristics across cohorts. I argue that the visible body is itself a social fact, and that by omitting physical variation from quantitative analysis of inequality, social scientists render invisible systems of inequality that persist within categories such as sex and race, seeing only disparities between them. Through three studies using large national datasets, I demonstrate such within-sex and within-race variation in educational attainment and achievement by phenotype, and offer suggestions for better engaging the visible body in sociological research on inequality.

Committee: Jeremy Freese (chair), Lincoln Quillian,
Quincy Thomas Stewart, Dalton Conley (NYU)

2009 M.A. Sociology, Northwestern University

2004 B.A. History and Journalism, New York University, magna cum laude

AREAS OF INTEREST

Social Inequality; Education; Health and Illness; Crime and Deviance; Race and Ethnicity

PUBLICATIONS

Branigan, Amelia R., Jeremy Freese, Assaf Patir, Thomas W. McDade, Kiang Liu, and Catarina I. Kiefe. 2013. "Skin Color, Sex, and Educational Attainment in the Post-Civil-Rights Era." *Social Science Research*. 42(6): 1659-1674. (*link*)

Branigan, Amelia R., Kenneth J. McCallum, and Jeremy Freese. 2013. "Variation in the Heritability of Educational Attainment: An International Meta-Analysis." *Social Forces.* 92(1): 109-140. (*link*)

Freese, Jeremy and Amelia R. Branigan. 2012. "Cognitive Skills and Survey Nonresponse: Evidence from Two Longitudinal Studies in the United States." *Eur. America*. 42(2): 221-247.

PAPERS IN PROGRESS

Branigan, Amelia R., Christopher Wildeman, Jeremy Freese, and Catarina I. Kiefe. "A Revision of Colorism: Race, Skin Color, and Interactions with the Criminal Justice System." *Under Review*.

Branigan, Amelia R. "(How) Does Obesity Harm GPA? Stratification at the Intersection of Race, Gender, and Body Size." *Under Review*.

Branigan, Amelia R. "Ideal Body Weight and Weight Misreporting Among Adult Americans, 2007-2012." *Under Review.*

Branigan, Amelia R. and Jonas Helgertz. "Parental Infertility and Children's Educational Achievement." Working Paper.

PRESENTATIONS

2015	"(How) Does Obesity Harm GPA? Stratification at the Intersection of Race, Gender, and Body Size." Presentation, Meeting of the American Sociological Association, New York, NY, August 23
2015	"Parental Infertility and Children's Educational Achievement." Presentation, Meeting of the Research Committee on Social Stratification and Mobility (RC28) of the International Sociological Association, Philadelphia, PA, August 18
2015	"Time Trends by Sex in the Misreporting of Body Weight." Poster, Meeting of the Population Association of America, San Diego, CA, May 1
2014	"The Penalty of Obesity on GPA." Round Table Presentation, Meeting of the American Sociological Association, San Francisco, CA, August 17
2013	"Obesity and Grade Point Average: Variation by Course Subject" Round Table Presentation, Meeting of the American Sociological Association, New York, NY, August 10
2013	"Obesity and Grade Point Average: Variation by Course Subject, Sex, and Race" Poster, Meeting of the Population Association of America, New Orleans, LA, April 11
2012	"Skin Color, Educational Attainment and Occupational Prestige in the Post-Civil-Rights Era" Presentation, Meeting of the American Sociological Association, Denver, CO, August 19
2012	"Variation by Nation in the Heritability of Educational Attainment: An International Meta- analysis" Presentation, Meeting of the American Sociological Association, Denver, CO, August 19
2012	"Social Mobility and the Heritability of Educational Attainment: An International Meta-Analysis" Presentation, Meeting of the Research Committee on Social Stratification and Mobility (RC28) of the International Sociological Association, Hong Kong SAR, China, May 11
2011	"Skin Color, Sex, and Educational Attainment in the Post-Civil-Rights Era" Presentation, Meeting of the Research Committee on Social Stratification and Mobility (RC28) of the International Sociological Association, Colchester, UK, April 15
2010	"Gene-environment Interaction and the Heritability of Educational Attainment" Poster, Institute of Education Sciences Annual Conference, Washington DC, June 29
2009	"Assessing Belief Structures in Educational Research: A Web-Based Factorial Survey Approach" Poster, Institute of Education Sciences Annual Conference, Washington DC, June 7

RESEARCH EXPERIENCE

2009-2011	Research Assistant to Jeremy Freese, Northwestern University
2008-2009	Research Assistant to Lincoln Quillian, Northwestern University
2007	Research and Editing Assistant to Dalton Conley, New York University Project: You May Ask Yourself: An Introduction to Thinking Like a Sociologist

TEACHING EXPERIENCE

2012-2014	Stata Support Specialist, Kellogg School of Management, Northwestern University - Instructed seminars on Stata statistical software; worked one-on-one with MBA students learning Stata
2012	Teaching Assistant, Social Problems: Norms and Deviance, Northwestern University
2008	Teaching Assistant, Introduction to Sociology, Northwestern University

FELLOWSHIPS AND GRANTS

2014	Frank H. T. Rhodes Postdoctoral Fellowship, Cornell Population Center, Cornell University
2012	Student Travel Grant, Research Committee on Social Stratification and Mobility (RC28) of the International Sociological Association
2011 & 2012	Conference Travel Grant, Northwestern University Graduate School Meeting of the Research Committee on Social Stratification and Mobility (RC28) of the International Sociological Association
2008-2011	Institute of Education Sciences' Multidisciplinary Program in Education Sciences Fellowship
2007-2012	Graduate Fellowship, Northwestern University

HONORS AND AWARDS

2013	Robert Winch Award for Best Graduate Student Presented Paper: "The Penalty of Obesity on Grade Point Average: Evaluating Mechanisms through Variation by Gender, Race, and School Subject." Northwestern University Department of Sociology
2008 & 2009	Honorable Mention, National Science Foundation Graduate Research Fellowship
2004	Kappa Tau Alpha Valedictory Award, New York University Department of Journalism
2004	Award for Excellence in American History, New York University Department of History
2004	Phi Beta Kappa; Kappa Tau Alpha (Journalism); Phi Alpha Theta (History), New York University

ADDITIONAL TRAINING

2008-2011	Institute of Education Sciences' Multidisciplinary Program in Education Sciences Fellow Certificate in Education Sciences, June 2011
2009-2014	Cells To Society: The Center on Social Disparities and Health, Graduate Student Affiliate Completed <i>Society, Biology and Health</i> Certificate Program, June 2010
2010	Summer Biomarker Workshop, Northwestern University, June 9-11

PROFESSIONAL SERVICE / AFFILIATIONS

2009-2012	Applied Quantitative Methods Workshop, Northwestern University Department of Sociology Student Organizer
2007-2009	Social Inequality Workshop, Northwestern University Department of Sociology Participant, 2007-2008; Student Organizer, 2008-2009
2007-2013	Undergraduate Affairs Committee, Northwestern University Department of Sociology Graduate Student Representative

2011-present Research Committee 28 on Social Stratification and Mobility (RC28) of the International

Sociological Association, Member

2009-present Population Association of America, Member2007-present American Sociological Association, Member

2013-present Occasional reviewer, Social Science Research and Social Forces

REFERENCES

Jeremy Freese Lincoln Quillian Professor and Chair Professor

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