

# SHAWN FLETCHER DORIUS

## CURRICULUM VITAE

Population Studies Center  
Survey Research Center  
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### EDUCATION AND TRAINING

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- 2010-2013      Survey Research Center Research Associate, Institute for Social Research,  
University of Michigan
- 2010-2012      NICHD Postdoctoral Research Fellow, Population Studies Center, University of  
Michigan
- 2010              PhD, Sociology and Demography, Pennsylvania State University.  
Dissertation: Demystifying Inter-Country Inequality: Data, Measures, and Long-  
Run Trends in the Inter-Country and Global Distribution of Human Well-Being,  
Chair (Glenn Firebaugh).
- 2004              MS, Sociology, Brigham Young University.
- 1998              BS, Sociology, Brigham Young University.

### RESEARCH AND TEACHING INTERESTS

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Macro-comparative stratification and inequality

Social and demographic change

Attitudes, beliefs, and values

Methods and measurement

### PUBLICATIONS & PAPERS UNDER REVIEW

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Dorius, S.F. and W. Baker. "The spirit of capitalism, industrialization, and national wealth."  
(Under review)

Dorius, S.F. and D.F. Alwin. "The global reach of egalitarianism: Worldwide trends in gender  
beliefs." (Under review)

- Dorius, S.F. "The rise and fall of worldwide education inequality from 1870-2010: Measurement and trends." *Sociology of Education* (Forthcoming)
- Dorius, S.F. and G. Firebaugh. 2010. "Trends in global gender inequality." *Social Forces*. 88(5): 1941-1968.
- Dorius, S.F. 2008. "Global demographic convergence? A reconsideration of changing intercountry inequality in fertility." *Population and Development Review*. 34(2): 519-537.
- Brown, R.B., S.F. Dorius, and R.S. Krannich. 2005. "The boom-bust-recovery cycle: Dynamics of change in community satisfaction and social integration in Delta, Utah." *Rural Sociology*. 70(1):28-49.
- Dorius, S.F. Review of Newcomers to old towns: Suburbanization of the heartland, Sonya Salamon. University of Chicago Press, 2003. *Rural Sociology*. 2004. Vol. 69(1):152-155.
- Brown, R.B., M. Clay, S. Paksima, S. F. Dorius, and K. Rowley. 2003. "Local flexibility in spending mitigation monies: A case study of successful social impact mitigation of the intermountain power project in Delta, Utah." *Impact Assessment and Project Appraisal*. 21(3).

## **WORKING PAPERS**

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- Dorius, S.F. "Inequality and diffusion: A world historical perspective."
- Dorius, S.F. and D.M. Pabello. "Socioeconomic status and mobility in the modern world system from 1870- 2010: New data, measures, and insights."
- Dorius, S.F. "Power, hegemony, and mobility: The global prestige hierarchy from 1700-2000."
- \_\_\_\_\_. "The global prestige hierarchy and the *subjective* ranking of nations."
- \_\_\_\_\_. "The structure of the world city-system prestige hierarchy from 1800-2000."
- \_\_\_\_\_. "National prestige and immigrant income inequality in the United States."
- \_\_\_\_\_. "Status crystallization in the global stratification system."
- Alwin, D.F., S.F. Dorius, and J. Pacheco. "The measurement and modeling of the general social survey WORDSUM measure using IRT and MGCFA invariance tests."
- Dorius, S.F. and D.F. Alwin. "Understanding cohort effects on vocabulary knowledge: A test of the word obsolescence hypothesis."
- Dorius, S.F. and D.F. Alwin. "Intelligence and political attitudes: Results from panel and longitudinal data."
- Tandberg, D. and S.F. Dorius. "The unequal return to educational investments: Compositional, institutional, and context effects."

## **INVITED PROFESSIONAL PRESENTATIONS**

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- 2012 “The rise and fall of worldwide education inequality from 1870-2010: Measurement and trends” Population Studies Center, Institute for Social Research, University of Michigan.
- 2011 “The global reach of egalitarianism: Worldwide trends in gender beliefs.” National *Center for Family and Marriage*, Research Bowling Green University.
- 2010 “The global reach of egalitarianism: Worldwide trends in gender beliefs.” Survey Research Center, Institute for Social Research, University of Michigan.

## **OTHER RECENT PROFESSIONAL PRESENTATIONS**

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- 2012 “The global reach of egalitarianism: Worldwide trends in gender beliefs.” Dorius, S.F. & D.F Alwin. Annual meetings of the American Sociological Association. Denver, CO.
- 2010 “Inter-country inequalities in health, education, and fertility: Absolute versus relative measures of dispersion.” Dorius, S.F. *Annual Meeting of the Population Association of America, Washington DC.*
- 2008 “Global demographic convergence? Reconsidering inequality in national fertility estimates.” Dorius, S.F. *Annual Meeting of the Population Association of America, New Orleans.*
- 2007 “Global gender inequality: Persistent or declining?” Dorius, S.F. and Glenn Firebaugh. Presented at the Mapping Global Inequality: Beyond Income Inequality Conference, *University of California, Santa Cruz.*
- 2006 “Gender inequality: An assessment of world trends in economic, political, health, and educational gender differences” Dorius, S.F. *Annual Meeting of the Population Association of America, Los Angeles.*

## **TEACHING EXPERIENCE**

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### Undergraduate:

Introduction to Sociology online (World Campus), Instructor

Introduction to Sociology, Instructor

Research Methods, Instructor

Social Stratification, Instructor

### Graduate:

Stratification Seminar, Teaching Assistant

Statistical Methods for Social Research, Teaching Assistant

Advanced Statistical Methods, Teaching Assistant

CSISS 2006 Summer GIS Workshop, Lab Instructor

## **GRANTS, FELLOWSHIPS & AWARDS**

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- 2011-12 Population Studies Center: Global status hierarchies (continuation)
- 2010-11 Population Studies Center: Global status hierarchies
- 2009 Raymond Lombra Graduate Student Award for Excellence in Research in the Humanities and Social Science, College of the Liberal Arts, Pennsylvania State University
- 2007-08 Rock Ethics Dissertation Research Award. College of the Liberal Arts, Rock Ethics Institute, Pennsylvania State University
- 2007-08 Research and Graduate Studies Office Dissertation Research Award. College of the Liberal Arts, Dissertation Committee, Pennsylvania State University
- 2007-08 College of the Liberal Arts Crawford Graduate Fellow, Pennsylvania State University
- 2005-07 NICHD Pre-Doctoral Demography Traineeship, Pennsylvania State University.
- 2004-05 University Graduate Fellowship, Pennsylvania State University.
- 1997-04 University Academic Scholarships, Brigham Young University.

## RESEARCH EXPERIENCE AND TRAINING

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- 2012 Longitudinal data analysis using stata, Chicago, IL
- 2011 Cross-national measurement invariance workshop, Barcelona, Spain
- 2008 Consultant, the Association of Religion Data Archive, Pennsylvania State University
- 2007 Quantitative methods certificate. Department of Sociology, Pennsylvania State University
- 2006 GIS workshop completion certificate. Pennsylvania State University
- 2002-05 Graduate research assistant, Brigham Young University & Pennsylvania State University
- 2002-03 Field interviewer, Wirthlin Worldwide (now a division of Harris Interactive)
- 2000-03 Data conversion manager (directed data entry, survey research, and qualitative coding departments), Wirthlin Worldwide
- 1999-00 Data entry and survey research manager (directed data entry and survey research activities), Wirthlin Worldwide
- 1997-98 Micro-finance field researcher, FINCA International

## PROFESSIONAL SERVICE

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- Manuscript Reviewer: *American Sociological Review, American Journal of Sociology, Social Forces, Social Problems, Sociological Forum, Contemporary Sociology, Journal for the Scientific Study of Religion, Rural Sociology, Population and Development Review, and Population Research and Policy Review.*
- 2010-12 Survey Research Center international research working group
- 2009-10 Student representative, Global and transnational sociology section (ASA)
- 2006- 09 Pennsylvania State University Departmental Committee Assignments:  
Sociology Graduate Recruitment Committee; Sociology Graduate Student Travel Committee (Chair); IT Advisory Board, Stratification Conference Planning Committee
- 2002-03 University Institutional Review Board Committee Member, Brigham Young University

## CURRENT MEMBERSHIPS

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American Sociological Association

Race, Class and Gender  
Political Economy and World Systems  
Global and Transnational Sociology

Population Association of America

International Sociological Association  
Research Committee on Stratification and Mobility (RC-28)

## **STATISTICAL PACKAGES**

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General Statistical: Stata; SPSS

Structural Equation: Mplus; Stata; Amos

Multi-level Modeling: Stata; HLM

GIS: ArcGIS; Geoda

## **REFERENCES**

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Glenn Firebaugh (dissertation adviser)  
Roy C. Buck Professor of American Institutions  
Professor of Sociology and Demography  
902 Oswald Tower  
Department of Sociology  
The Pennsylvania State University  
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