## **CLAUDIA BUCHMANN**

December 2021

Department of Sociology The Ohio State University 238 Townshend Hall 1885 Neil Avenue Mall Columbus, OH 43210 Office: (614) 688-1773 Dept. Office: (614) 292-6681 Email: buchmann.4@osu.edu

#### **Professional Positions**

College of Arts and Sciences Distinguished Professor of Sociology, The Ohio State University. 2018-present.

Faculty Associate, Institute for Population Research, The Ohio State University. 2005-present.

Chair, Department of Sociology, The Ohio State University. 2015-2019.

Professor, Department of Sociology, The Ohio State University. 2010-2018.

Director of Graduate Studies, Department of Sociology, The Ohio State University. 2010-2015.

Associate Professor, Department of Sociology, The Ohio State University. 2004-2010.

Assistant Professor, Department of Sociology, Duke University. 1996-2004.

#### Education

Ph.D. Indiana University, Bloomington, Indiana, 1996. Sociology and African Studies.

M.A. Indiana University, Bloomington, Indiana, 1992. Sociology.

B.A. University of Wisconsin, Madison, Wisconsin, 1989. Psychology & German, with Honors.

# **Research and Teaching Interests**

Sociology of education, social stratification, gender, social demography, comparative sociology

# **Honors and Awards**

Sociological Research Association, elected member, 2017.

Joan N. Huber Faculty Fellow, Social and Behavioral Sciences, The Ohio State University, 2015-2018.

Otis Dudley Duncan Book Award for Outstanding Scholarship in Social Demography from the American Sociological Association Section on Sociology of Population for *The Rise of Women*, 2015.

American Sociological Association Section on Inequality, Poverty, and Mobility Book Award for *The Rise of Women*, 2015.

*The Rise of Women* selected for an Author Meets Critic Session at the American Sociological Association Meeting, 2014.

IPUMS Research Award for best published work using IPUMS data, 2011.

Outstanding Faculty Member Award. Department of Sociology, The Ohio State University, 2008-2009.

Willard Waller Award for a work of outstanding scholarship from the American Sociological Association Section on Sociology of Education, 2008.

President and Provost's Leadership Institute Participant. The Ohio State University, 2006-2008.

Esther L. Kinsley University-wide Dissertation Award, Indiana University, 1997.

## **Publications** (\* = current or former graduate student)

Claudia Buchmann and Yue Qian\*. 2022. "Gender Inequality." *Oxford Handbook of Social Stratification*. Markus Gangl, Lucinda Platt, Javier Polavieja, Herman van de Werfhorst, editors, New York, NY: Oxford University Press, forthcoming.

Jill Yavorsky\* and Claudia Buchmann. 2019. "Gender Typicality and Academic Achievement Among American High School Students." *Sociological Science* 6:661-683. https://doi.org/10.15195/v6.a25

Margriet van Hek,\* Claudia Buchmann and Gerbert Kraaykamp. 2019. "Educational Systems and Gender Differences in Reading: A Comparative Multilevel Analysis." *European Sociological Review*, 1-18. doi.org/10.1093/esr/jcy054

Claudia Buchmann and Chrisse Edmunds\*. 2018. "Gender and Education." *Oxford Bibliographies in Sociology*. Lynette Spillman, editor. New York, NY: Oxford University Press. <a href="https://doi.org/10.1093/OBO/9780199756384-0151">https://doi.org/10.1093/OBO/9780199756384-0151</a>

Yue Qian\*, Claudia Buchmann and Zhe Zhang\*. 2018. "Gender Differences in Educational Adaptation of Immigrant-Origin Youth in the United States." *Demographic Research*, 38:1155-88. <a href="https://doi.org/10.4054/DemRes.2018.38.39">https://doi.org/10.4054/DemRes.2018.38.39</a>

Claudia Buchmann, Thomas A. DiPrete and Anne McDaniel\*. 2017. "Gender Inequality in Education." Pp. 185-99 in *A Chance for Change? Theory and Research on Equality of Educational Opportunity*, edited by R. Arviv-Elyashiv, Y. Feniger & Y. Shavit. Tel Aviv, Israel: Mofet Press. (In Hebrew).

Claudia Buchmann and Anne McDaniel\*. 2016. "Motherhood and the Wages of Women in Professional Occupations." *RSF: The Russell Sage Foundation Journal of the Social Sciences*, 2(4):128-150. https://doi.org/10.7758/RSF.2016.2.4.05

Hyunjoon Park, Claudia Buchmann, Jaesung Choi and Joe Merry\*. 2016. "Learning Beyond the School Walls: Trends and Implications." *Annual Review of Sociology*, 42:231-51. <a href="https://doi.org/10.1146/annurev-soc-081715-074341">https://doi.org/10.1146/annurev-soc-081715-074341</a>

Joe Merry\*, Claudia Buchmann and Dennis Condron. 2016. "Learning Outside of School: The Implications of Shadow Education for Seasonal Learning Patterns." Pp. 131-45 in *The Summer Slide: What We Know and Can Do About Summer Learning Loss*, edited by Karl Alexander, Sarah Pitcock, and Matthew Boulay. New York, NY: Teachers College Press.

Andreas Hadjar and Claudia Buchmann. 2016. "Educational Systems and Gender Inequalities." Pp. 161-86 in *Education Systems and Inequalities*, edited by A. Hadjar and C. Gross, Bristol, UK: Policy Press.

Siqi Han\* and Claudia Buchmann. 2016. "Aligning Science Achievement and STEM Expectations for College Success: A Comparative Study of Curricular Standardization." *RSF: The Russell Sage Foundation Journal of the Social Sciences*, 2(1):192-211. https://doi.org/10.7758/RSF.2016.2.1.09

Anne McDaniel\* and Claudia Buchmann. 2015. "Gender Inequality in Educational Attainment" in *Emerging Trends in the Social and Behavioral Sciences*. Robert A. Scott and Stephen M. Kosslyn, editors. San Francisco, CA: Wiley Press. <a href="https://doi.org/10.1002/9781118900772.etrds0142">https://doi.org/10.1002/9781118900772.etrds0142</a>

Claudia Buchmann and Denise Obinna\*. 2014. "Status Attainment." In *Wiley Blackwell Encyclopedia of Sociology 2<sup>nd</sup> Edition*, edited by George Ritzer. Williston, VT: Blackwell Publishing.

Thomas A. DiPrete and Claudia Buchmann. 2014. "Gender Disparities in Educational Attainment in the New Century: Trends, Causes and Consequences." Pp. 375-414 in *Diversity & Disparities: America Enters a New Century*, edited by John Logan. NY: Russell Sage Foundation.

Thomas A. DiPrete and Claudia Buchmann. 2014. "The Secret Behind College Completion: Girls, Boys and the Power of Eighth Grade Grades." Commissioned Report for the NEXT Initiative, The Third Way Foundation.

Thomas A. DiPrete and Claudia Buchmann. 2013. *The Rise of Women: The Growing Gender Gap in Education and What it Means for American Schools*. NY: Russell Sage Foundation.

Thomas A. DiPrete and Claudia Buchmann. 2013. "The Rise of Women: The Growing Gender Gap in Education and What it Means for American Schools. A Briefing Paper Prepared for the Council on Contemporary Families."

Claudia Buchmann. 2011. "Frontiers in Comparative and International Sociology of Education: American Distinctiveness and Global Diversity." Pp. 35-51 in *Frontiers in Sociology of Education*, edited by Maureen Hallinan. Dordrecht: Springer Publishing.

Anne McDaniel\*, Thomas A. DiPrete, Claudia Buchmann and Uri Shwed. 2011. "The Black Gender Gap in Educational Attainment: Historical Trends and Racial Comparisons." *Demography* 48:889-914. (Awarded the 2011 IPUMS Research Award for best published work using IPUMS data).

Claudia Buchmann and Thomas A. DiPrete. 2011. "Gender Equity in Higher Education." Pp. 117-127 in *Diversity in American Higher Education: Toward a More Comprehensive Approach*, edited by Lisa M. Stulberg and Sharon L. Weinberg. Routledge Press.

Claudia Buchmann, Dennis Condron and Vincent Roscigno. 2010. "Shadow Education, American Style: Test Preparation, the SAT and College Enrollment." *Social Forces* 89:435-62.

Claudia Buchmann, Dennis Condron and Vincent Roscigno. 2010. "Shadow Education: Theory, Analysis and Future Research." *Social Forces* 89:483-90.

Claudia Buchmann and Hyunjoon Park. 2009. "Stratification and the Formation of Expectations in Highly-Differentiated Educational Systems." *Research in Social Stratification and Mobility* 27:245-267.

Claudia Buchmann. 2009. "Gender Inequalities in the Transition to College." *Teachers College Record* 111:2320-51.

Elizabeth Stearns, Claudia Buchmann, and Kara Bonneau\*. 2009. "Interracial Friendship Networks in the Transition from High School to College." *Sociology of Education* 82:173-95.

Claudia Buchmann, Thomas A. DiPrete and Anne McDaniel\*. 2008. "Gender Inequalities in Education." *Annual Review of Sociology* 34:319-37. (Excerpt Published in *Exploring Education: An Introduction to the Foundations of Education*, 4<sup>th</sup> Edition, edited by Alan R. Sadovnik, Peter Cookson Jr., and Susan Semel. 2013. Routledge Press.

Claudia Buchmann. 2008. "Education and Social Justice in a Global Age: Internationalizing Sociological Teaching and Research." *Michigan Sociological Review* 22:1-18.

Claudia Buchmann and Thomas A. DiPrete. 2006. "The Growing Female Advantage in College Completion: The Role of Parental Resources and Academic Achievement." *American Sociological Review* 71:515-541. (Awarded the 2008 Willard Waller Award for a work of outstanding scholarship, Sociology of Education Section of the ASA).

Thomas A. DiPrete and Claudia Buchmann. 2006. "Gender Specific Trends in the Value of Education and the Emerging Gender Gap in College Completion." *Demography* 43:1-24.

Claudia Buchmann. 2006. "Gender Inequalities in the Transition to College." Commissioned Paper for the Transitions to College Program of the Social Science Research Council.

Emily Hannum and Claudia Buchmann. 2006. "Global Educational Expansion and Socio-Economic Development: An Assessment of Findings from the Social Sciences." In *Educating All Children*, edited by Joel E. Cohen, David E. Bloom, and Martin B. Malin. Cambridge, MA: MIT Press. (Reprinted from *World Development* 33:333-54).

Claudia Buchmann. "Status Attainment." 2006. In *The Blackwell Encyclopedia of Sociology*, edited by George Ritzer. Williston, VT: Blackwell Publishing.

Claudia Buchmann and Emilio Parrado. 2006. "Educational Achievement of Immigrant-Origin and Native Students: A Comparative Analysis Informed by Institutional Theory." Pp. 345-377 in *The Impact of Comparative Education Research on Institutional Theory* edited by David P. Baker and Alexander W. Wiseman. Oxford, UK: Elsevier Science.

Kenneth I. Spenner, Claudia Buchmann, and L. Richard Landerman. 2005. "The Black-White Achievement Gap in the First College Year: Evidence from a New Longitudinal Case Study." *Research in Social Stratification and Mobility* 22:187-216.

Emily Hannum and Claudia Buchmann. 2005. "Global Educational Expansion and Socio-Economic Development: An Assessment of Findings from the Social Sciences." World Development 33:333-54.

Emily Hannum and Claudia Buchmann. 2003. "The Consequences of Global Educational Expansion: Social Science Perspectives." Occasional Paper of the American Academy of Arts and Sciences Project on Universal Basic and Secondary Education. Cambridge, MA: American Academy of Arts and Sciences.

Claudia Buchmann and Ben Dalton\*. 2002. "Interpersonal Influences and Educational Aspirations in Twelve Countries: The Importance of Institutional Context." *Sociology of Education* 75:99-122.

Claudia Buchmann. 2002. "Measuring Family Background in International Studies of Education: Conceptual Issues and Methodological Challenges." Pp. 150-97 in *Methodological Advances in Cross-National Surveys of Educational Achievement*, National Research Council, Board on International Comparative Studies in Education. A.C. Porter and A. Gamoran, eds. Washington, DC: National Academy.

Claudia Buchmann. 2002. "Getting Ahead in Kenya: Social Capital, Shadow Education and Achievement." *Research in Sociology of Education* 13:133-59.

Claudia Buchmann and Emily Hannum. 2001. "Education and Stratification in Developing Countries: A Review of Theories and Research." *Annual Review of Sociology* 27:77-102.

Claudia Buchmann. 2000. "Family Structure, Parental Perceptions and Child Labor in Kenya: What Factors Determine Who is Enrolled in School?" *Social Forces* 78:1349-78.

Claudia Buchmann and Dan Brakewood. 2000. "Labor Structures and School Enrollments in Developing Societies: Thailand and Kenya Compared." *Comparative Education Review* 44:175-204.

Claudia Buchmann. 1999. "Educational Inequality and Poverty in Sub-Saharan Africa." *Prospects: Quarterly Review of Comparative Education* 29:503-15. (In English, French, Spanish, Russian, Chinese and Arabic).

Claudia Buchmann. 1999. "The State and Schooling in Kenya: Historical Developments and Current Challenges." *Africa Today* 46:95-117.

Claudia Buchmann. 1996. "The Debt Crisis, Structural Adjustment and Women's Education: Implications for Status and Social Development." *International Journal of Comparative Sociology* 37:5-30. (Reprinted: 1997 in *Education in Comparative Perspective: New Lessons from around the World*, York W. Bradshaw, ed. Leiden: E.J. Brill).

York W. Bradshaw, Claudia Buchmann, and Paul Mbatia. 1994. "A Threatened Generation: Impediments to Children's Quality of Life in Kenya." Pp. 23-45 in *Troubling Children: Studies of Children and Social Problems*, Joel Best, ed. Hawthorne, NY: Aldine de Gruyter.

York W. Bradshaw, Rita Noonan, Laura Gash and Claudia Buchmann. 1993. "Borrowing Against the Future: Children and Third World Indebtedness." *Social Forces* 71:629-656.

# **Work in Progress**

David Melamed and Claudia Buchmann. "Changing Gender Status Beliefs in the U.S. Population? Implications for Gender Inequality."

Margriet van Hek\*, Claudia Buchmann and Gerbert Kraaykamp. "The Gender Gap in Academic Performance: The Role of Reading Socialization in Families and Schools."

#### Grants

Social and Behavioral Sciences Division Research Grant, The Ohio State University. Sex, Status Characteristics and Implicit Bias. Co-Principal Investigator with David Melamed. (2019, \$10,000).

Coca Cola Critical Difference for Women Grant, The Ohio State University (2013-2014, \$3,000).

National Institutes of Health. Educational Pathways to Science and Other Careers for Academically Talented Women. Thomas A. DiPrete, Principal Investigator; Claudia Buchmann, Co-Principal Investigator. R01. 1R01EB010584-01 (2009-2013, \$1,300,000).

Initiative for Population Research Seed Grant, The Ohio State University (2007-2008, \$9,544).

Ohio State University Course Development Grant, Honors and Scholars Program (2006, \$7,500).

Andrew W. Mellon Foundation. The Campus Life and Learning Project: A Longitudinal Study of Differential Educational Outcomes at Duke University. Co-Principal Investigator with Kenneth I. Spenner and Anita-Yvonne Bryant. (2001-2004, \$375,000). Project also supported by funds provided by the Offices of the President and the Provost at Duke University (\$225,000).

National Academy of Education/Spencer Foundation Post-doctoral Fellowship. "Toward Educational Equality in the New South Africa: Possibilities and Constraints in Families and Communities." (2000, \$45,000).

Spencer Foundation Small Grant. "Educational Mobility of Black South Africans at the End of Apartheid" (1999, \$20,250).

Duke University Internal Grants: Arts and Sciences Research Council Grant (2003, \$5,000; 1997, \$2,500; 2000 \$2,500). International Studies Travel Grant (various years, \$300-\$750). Center for European Studies Travel Grant (2001, \$600). College of Arts and Sciences Service Learning Grant (1998, \$1,500).

Spencer Foundation Dissertation Fellowship (1995-1996, \$15,000).

Fulbright–Institute of International Education Fellowship. "Patterns of Educational Inequality in a Declining Economy: The Case of Kenya" (1995, \$24,760).

Comparative International Studies Fellowship, Indiana University (1994-1995, \$10,000).

Social Science Research Council (SSRC) International Pre-Dissertation Fellowship. "Macroeconomic Change, Structural Adjustment and Women and Children in Kenya" (1992-1993, \$33,200).

MacArthur Foundation Fellowship. "The Impact of Structural Adjustment on Women and Children: An Investigation of Access to Resources in the Third World." (1991-1992, \$10,000).

#### **Book Reviews**

Parenting to a Degree: How Family Matters for College Women's Success by Laura T. Hamilton, in Academe: Magazine of the American Association of University Professors, 2017, May-June: 39-41.

Beyond College for All: Career Paths for the Forgotten Half by James E. Rosenbaum, in Social Forces 2002, 81:667-69.

The Policy Analysis of Child Labor: A Comparative Study by Christiaan Grootaert and Harry Anthony Patrinos, in Work and Occupations 2000, 27: 254-56.

Employment and Unemployment in Kerala by E.T. Mathew, in Contemporary Sociology 1999, 28:430-31.

Dependency and Development by Ted C. Lewellen, in Journal of World-Systems Research 1997, 3:360-61

### **Invited Keynote Addresses**

"Education Across the Life Course: Trends and Comparisons in Industrialized Societies." Conference on *Multiple Facets of Educational Inequality*. College for Interdisciplinary Educational Research (CIDER). Wissenschaft Zentrum Berlin (WZB), Germany, April, 2019.

"Challenging Gender Inequalities: Next Steps for Scholars and Schools." Conference on *Mastering Societal Challenges within Education*. The German Interdisciplinary Society for Empirical Educational Research. University of Heidelberg, Germany, March 2017.

"Gender Inequalities in Education." University of Bern and University of Luxembourg Conference on (Persistent) Inequalities Reconsidered: Social Origin, Education and Social Mobility. Monte Veritá, Switzerland, July 2015.

"The Rise of Women in Education and New Domains for Research." Institute of Education and Societies Conference on *How Educational Systems Shape Educational Inequalities*, University of Luxembourg, July 2014.

"Education Across the Life Course: Trends and Comparisons." German Research Foundation Priority Program 1646, *Education as a Lifelong Process*, Summer School, University of Bamberg, Germany, September 2013.

"Gender and Education: Shifting Terrain and New Domains for Research." The Gender and Education Conference, University of Pennsylvania, Philadelphia, PA. March 2013.

"From Crayons to College: Gender Inequalities in Educational Transitions Across the Life Course." Keynote Address at the Society of Education Association, Asilomar, CA. February 2009.

"Education and Social Justice in a Global Age." Keynote Address at the Michigan Sociological Association Annual Meeting, Michigan State University, East Lansing, MI. October 2007.

## **Other Invited Presentations** (partial list)

Panel Member, Author Meets Critic Session on *Hyper Education: Why Good Schools, Good Grades, and Good Behavior Are Not Enough* by Pawan Dhingra, American Sociological Association Annual Meeting Los Angeles, August 2022.

"The Future of Gender Inequality." Institut fur Arbeitsmarkt- und Berufsforschung (Institute for Employment Research: The Research Institute of the Federal Employment Agency). Nuremberg, Germany. June 2022.

Changing Gender Status Beliefs in the U.S. Population: Implications for Gender Inequality." (with David Melamed). Ohio State University, Institution for Population Research Seminar Series. October 2021.

Book Salon Panelist for *How Schools Really Matter*, by Douglas. B. Downey. Ohio State University, Department of Sociology. March 2021.

"The Rise of Women in Academia: Personal and Scholarly Insights. Ohio State University, ADVANCE Faculty Research Lecture Series. January 2020.

- "Education as a Civil Right: The Relevance of Dahrendorf's Writings for Contemporary Educational Inequality." Wissenschaft Zentrum Berlin (WZB), Germany, December 2019.
- "Aligning Students' Science Achievement and Expectations to Pursue STEM Careers: The Role of Curricular Standardization." Promising Practices for Improving the Inclusion of Women in Science, Engineering, and Medicine: Lessons From Kuwait and the United States -- Workshop Series. The National Academies of Sciences, Engineering and Medicine, Washington, DC, October 2019.
- "Gender Typicality and Academic Achievement among American High School Students." Department of Sociology, University of Michigan, Ann Arbor, MI, February 2019.
- "Gender Typicality and Academic Achievement among American High School Students." Center for the Study of Wealth and Inequality, Columbia University, New York, NY, April 2018.
- "Challenging Gender Inequalities: Next Steps for Scholars and Schools." Radboud University, Nijmegen, Netherlands, May 2017.
- "Women's Increasing Advantage in Education and the Transition to Work in Segregated Labor markets." Discussant. Conference on Education as a Lifelong Process. European University Institute, Florence, Italy, May 2016.
- "Gender and Education: Shifting Terrain and New Domains for Research." Mannheimer Zentrum fur Europaische Sozialforschung (MZES), University of Mannheim, Germany, April 2015.
- "Penalty or Premium? The Effect of Parenthood on Wages for Men and Women in Professional Occupations." Center for Research on Inequalities and the Life Course, Yale University, New Haven, CT, January 2015.
- "The Gender Gap in Higher Ed: Context, Causes and Campus-Based Responses." College Board Forum, Las Vegas, NV, October, 2014.
- "Penalty or Premium? The Effect of Parenthood on Wages for Men and Women in Professional Occupations." The Ohio State University Institute for Population Research. Columbus, OH, March 2014.
- "Gender and Education: Shifting Terrain and New Domains for Research." Department of Sociology and Anthropology, University of Tel Aviv, Israel, November 2013.
- "The Rise of Women: Understanding the Female Advantage in American Education." Department of Sociology and Anthropology, Hebrew University of Jerusalem, Israel, November 2013.
- "Gender and Education: Shifting Terrain and New Domains for Research." University of Bamberg, Germany, September, 2013.
- "The Growing Gender Gap in Higher Education." The Summer Seminar, sponsored by the Lawlor Group. University of St. Thomas School of Law, Minneapolis, MN, June 2013.
- "The Rise of Women: The Growing Gender Gap in Education and What it Means for American Schools." Johns Hopkins University, Baltimore, MD. March 2013.

- "Educational Pathways to Science and Other Careers for Academically Talented Women." (with T. DiPrete). Causal Factors and Interventions Workshop, NIH Working Group of Women in Biomedical Careers. National Institutes of Health, Bethesda, MD. November 2012.
- "The Consequences of Career Choice: Family and Income Disparities Among Women in STEM and Other Elite Professions." (with A. McDaniel). Work and Family Researchers Network Conference, New York, NY. June 2012.
- "The Rise of Women: Understanding the Female Advantage in American Education." Population Research Center, University of Texas, Austin, TX. February 2012.
- "Shadow Education, American Style: Test Preparation, the SAT and College Enrollment." Center for Research on Educational Opportunity. University of Notre Dame, Notre Dame, IN. October 2010.
- "Gender Inequalities in Higher Education: Trends and Prospects from a Cross-National Perspective." (with A. McDaniel). Marie Curie Excellence Project Conference on "Educational Inequalities in a Cross-National Perspective." University College Dublin, Ireland. December 2009.
- "The Myth of Meritocracy? SAT Preparation, College Enrollment, Class and Race in the United States." Rethinking Admissions Conference, Wake Forest University, Winston-Salem, NC. April 2009.
- "Gender Inequalities in Higher Education: What Do We Know? What Do We Need to Know?" University of California, Davis, CA. November 2008.
- "Gender Inequalities in Higher Education: What Do We Know? What Do We Need to Know?" Population Studies Center, University of Pennsylvania, Philadelphia, PA. January 2007.
- "The Emerging Female Advantage in American Higher Education: Some Causes of the New Gender Gap." The Department of Sociology and the Discipline Based Scholarship in Education Program, Indiana University, Bloomington, IN. February 2006.
- "Families, Schools and Labor Markets: Changes, Linkages and Impacts on Youth." Conference on Comparative Perspectives on Adolescent Development in a Globalizing World. Center for Advanced Study in the Behavioral Sciences (CASBS), Stanford, CA. August 2005.
- "The Emerging Female Advantage in American Higher Education: Some Causes of the New Gender Gap." Spencer Foundation Education and Policy Training Seminar. Duke University, Durham, NC. April 2005.
- "Measures: The Tools of the Trade." Workshop on *Understanding and Promoting Knowledge Accumulation in Education: Tools and Strategies for Education Research*. The National Academies National Research Council Committee on Research in Education. Washington, DC. June 2003.
- "Immigrant Achievement Gaps in Industrialized Countries." School of Education, Stanford University. Palo Alto, CA. March 2003.
- "Toward Educational Equality in the New South Africa: Possibilities and Constraints in Families and Communities." Steinhardt School of Education, New York University, New York, NY. March 2002.
- "Consequences of Universal Basic and Secondary Education Workshop." (Organized with Emily Hannum). American Academy of Arts and Sciences, Cambridge, MA. March 2002.

- "Family Structure and Educational Outcomes in Sub-Saharan Africa: Lessons from Kenya and South Africa." University of Michigan Population Studies Seminar, Ann Arbor, MI. October 2001.
- "Measuring Family Background in International Studies of Education: Conceptual Issues and Methodological Challenges." Invited paper for the Symposium on Advances in Methodology for Large-Scale International Education Surveys. National Academy of Sciences Board on International Comparative Studies of Education. Washington, DC. November 2000.
- "Structural Adjustment in Sub-Saharan Africa: Ramifications and Responses in the Education Sector." Conference on Neo-liberalism and Structural Adjustment in Latin America and Africa. Indiana University, Bloomington, IN. May 1999.
- "Children's Schooling and Working in Developing Countries: Challenging Assumptions with Data from Kenya." Graduate School of Education, Harvard University, Cambridge, MA. March 1999.
- "The Family Economy Model: Its Utility in Explaining Educational Participation in Kenya." Bureau of Educational Research, Kenyatta University, Nairobi, Kenya. February 1995.
- "The Impact of Structural Adjustment on Women and Children in Kenya." Social Science Research Council Symposium on Gender and Health in Africa, Dar es Salaam, Tanzania. March 1993.

#### **Refereed Conference Presentations**

- "Changing Gender Status Beliefs in the U.S. Population: Implications for Gender Inequality. (with David Melamed). Population Association of America, Atlanta, GA, April 2022.
- "Changing Gender Status Beliefs in the U.S. Population. (with David Melamed, Leanne Barry and Bradley Montgomery.) International Sociological Association Research Committee on Stratification (RC 28) Turku, Finland. May, 2020 (cancelled).
- "The Gender Gap in Reading Performance: The Role of Reading Socialization in the Family and School." (with Margriet van Hek and Gerbert Kraaykamp). International Sociological Association Research Committee on Stratification (RC 28) Turku, Finland. May, 2020 (cancelled).
- "Sex Status Beliefs in the US Population." (with David Melamed, Leanne Barry and Bradley Montgomery). Annual Group Processes Pre-Conference of the American Sociological Association, New York, NY. August 2019.
- "Gender Differences in the Educational Adaptation of Immigrant-Origin Youth in the United States." (with Y. Qian and Z. Zhang). Population Association of America (PAA), Denver, CO. April 2018.
- "Gender Typicality and Academic Achievement of U.S. High School Students: The Role of Peer Networks." (with J. Yavorsky, S. Han and D. Melamed). International Sociological Association Research Committee on Stratification (RC28), New York, NY. August 2017.
- "Masculinity and High School Boys' Underachievement." Sociology of Education Association Annual Conference, Asilomar, CA. February 2016.
- "Gender Differences in Educational Adaptation of Immigrant Origin Youth: Immigrant Optimism or

Segmented Assimilation?" (with Y. Qian & Z. Zhang) International Sociological Association Research Committee on Stratification (RC28), Philadelphia, PA. August 2015.

"High School Boys, Gender, and Academic Achievement: Does Masculinity Negatively Impact Boys' Grade Point Averages?" (with J. Yavorsky) Population Association of America, San Diego, CA. May 2015.

"The Influence of Tracking and Standardization on Girls' and Boys' Average and Extreme Reading Achievement." (with M. van Hek & G. Kraaykamp). International Sociological Association Research Committee on Stratification (RC28), Tilburg, Netherlands. May 2015.

Author Meets Critic Session for *The Rise of Women: The Growing Gender Gap in Education and What it Means for American Schools.* (with T. DiPrete). American Sociological Association, San Francisco, CA. August 2014.

"Gender and Generational Status in Immigrants' Educational Achievement: Evidence for Segmented Assimilation?" (with Y. Qian & Z. Zhang). Population Association of America, Boston, MA. May 2014.

Penalty or Premium? The Effect of Parenthood on Wages For U.S. Women and Men in Professional Occupations." (with A. McDaniel). International Sociological Association Research Committee on Stratification (RC28), Trento, Italy. May 2013.

"Bullying in American Schools: How do School Environment and Racial Composition Matter?" (with L. Williams). American Sociological Association, Denver, CO. August 2012.

"The Rise of Women: Understanding the Female Advantage in Education." (with T. DiPrete). International Sociological Association Research Committee on Stratification (RC28), Hong Kong, China. May 2012.

"The Consequences of Career Choice: Family and Income Disparities Among Women in STEM and Other Elite Professions." (with A. McDaniel). Population Association of America, San Francisco, CA. May 2012.

"The Consequences of Career Choice: Family and Income Inequalities Among Women in Science and Elite Professions." (with A. McDaniel). American Sociological Association, Las Vegas, NV. August 2011.

"The Role of School Context and School Racial Composition in Predicting Bullying in American High Schools." (with L. Williams). American Sociological Association, Las Vegas, NV. August 2011.

"The Consequences of Career Choice: Family and Income Inequalities Among Women in Science and Elite Professions." (with A. McDaniel). Population Association of America, Washington, DC. April 2011.

"Gender Inequalities in Higher Education: Trends and Prospects from a Cross-National Perspective." (with A. McDaniel). International Sociological Association World Congress, Gothenburg, Sweden. July 2010.

"Race and the Growing Female Advantage in Educational Attainment: A Trend Comparison." (with T. DiPrete, U. Shwed and A. McDaniel). Population Association of America, Detroit, MI. April 2009.

"Transitions to College: Gender Inequalities." American Educational Research Association, Chicago, IL April 2007.

"Cross-National Gender Gaps in Educational and Occupational Expectations: A Study of Patterns and

Causes." (with A. McDaniel). Population Association of America, New York. March 2007.

"State-Sponsored Racial Segregation: Paradoxical Outcomes in South Africa." (with T. Powell). Population Association of America, New York. March 2007.

"The Myth of Meritocracy? SAT Preparation, College Enrollment, Class and Race in the United States." (with V. Roscigno and D. Condron). American Sociological Association, Montreal, Canada. August 2006.

"Parental Resources, School Performance, and the Growing Female Advantage in College Completion." (with T. DiPrete). International Sociological Association Research Committee on Stratification (RC28), Nijmegen, the Netherlands. May 2006.

"The Institutional Embeddedness of Educational and Occupational Expectations: A Comparative Study of 15 Countries." (with H. Park). International Sociological Association Research Committee on Stratification (RC28), Los Angeles, CA. August 2005.

"Interracial Friendship Networks in the Transition from High School to College." (with E. Stearns and K. Bonneau). American Sociological Association, San Francisco, CA. August 2004.

"Gender Specific Trends in the Value of Education and the Emerging Gender Gap in College Completion." (with T. DiPrete). Population Association of America, Boston, MA. April 2004.

"Staying Ahead: SAT Preparation, College Enrollment, and Class Reproduction in the United States." (with V. Roscigno). Plenary Lecture at the International Sociological Association Research Committee on Stratification (RC28), New York, NY. August 2003.

"Do Rising Labor Market Opportunities Explain the Growing Female Advantage in American Higher Education?" (with T. DiPrete and T. Powell). Plenary Lecture at the International Sociological Association Research Committee on Stratification (RC28), New York, NY. August 2003.

"The Consequences of Global Educational Expansion for Economic and Social Development." (with E. Hannum). International Society for Quality of Life Studies, Frankfurt, Germany. July 2003.

"Do Gains in Parental Resources Explain the Growing Female Advantage in U.S. Higher Education?" (with T. DiPrete and T. Powell). International Sociological Association Research Committee on Stratification (RC28), Tokyo, Japan. March 2003.

"Family Structure and Educational Outcomes in Sub-Saharan Africa: Lessons from Kenya and South Africa." American Sociological Association, Chicago, IL. August 2002.

"The Achievement Gap in U.S. Higher Education: A Longitudinal Study of Differential Educational Outcomes." (with K. Spenner). International Sociological Association World Congress of Sociology. Brisbane, Australia. July 2002.

"Immigrant Educational Achievement Gaps in Industrialized Countries." (with E. Parrado). Population Association of America, Atlanta, GA. May 2002.

"Racial Inequality of Occupational Status in South Africa: The Effect of Local Opportunity Structures on Occupational Outcomes." (with T. Powell). International Sociological Association Research Committee on Stratification (RC28), Oxford, U.K. April 2002.

"The Educational Achievement of Immigrant and Native-Born Students: A Comparison of Western Industrialized Countries." (with E. Parrado). International Sociological Association Research Committee on Stratification (RC28), Mannheim, Germany. April 2001.

"Getting Ahead in Kenya: The Role of Shadow Education and Social Capital in Adolescents' School Success." Population Association of America, Washington, DC. March 2001.

"Poverty and Educational Inequality in Sub-Saharan Africa." American Sociological Association, Washington, DC. August 2000.

"Education and Stratification in Developing Countries: A Review of Theories and Research" (with E. Hannum). International Sociological Association Research Committee on Stratification (RC28), Libourne, France. May 2000.

"Friends and Classmates: Peer Influences on Educational Aspirations and Achievement in Thirteen Countries" (with B. Dalton). International Sociological Association Research Committee on Stratification (RC28), Madison, WI. August 1999.

"Labor Structures and School Enrollments in Kenya and Thailand." Comparative International Education Society Association, Toronto, Canada. April 1999.

"Labor Structures and School Enrollment in Industrializing Societies: Kenya and Thailand Compared" (with D. Brakewood). American Sociological Association, San Francisco, CA. August 1998.

"Family Background, Parental Perceptions and Labor Demand: The Determinants of Educational Inequality in Contemporary Kenya." Session on Education, Stratification, and Mobility. ISA World Congress of Sociology, Montreal, Canada. August 1998.

"Family Decisions and Social Constraints: The Determinants of Educational Participation and Shadow Schooling in Contemporary Kenya." American Sociological Association, Toronto, Canada. August 1997.

"Family Decisions and Social Constraints: Towards a Comprehensive Framework for the Analysis of Educational Participation in Developing Countries." Southern Sociological Society, New Orleans, LA. April 1997.

"The Debt Crisis, Structural Adjustment and Women's Status: A Cross-National Analysis." American Sociological Association, Washington, DC. August 1995.

# **Courses Taught**

The Ohio State University. 2004-present.

Undergraduate Courses: Social Stratification: Race, Class and Gender (SOC 3463)

Online Social Stratification: Race, Class and Gender (SOC 3463DL)

Contemporary World Societies (SOC 3597) Social Stratification: Honors version (H463)

Graduate Courses: Sociology of Gender (SOC 7735)

Sociology of Education (SOC 7820)

Design and Analysis of Quantitative Sociological Research (SOC 6710)

Social Stratification (SOC 761)

Education and Stratification (SOC 884.15)

Conducting Research in Comparative Contexts (SOC 884.15)

Proseminar in Sociology (SOC 6800) Proseminar in Sociology (SOC 8801)

Duke University. 1996-2003.

Undergraduate Courses: Education and Inequality in Contemporary Society;

Social Inequality; Nations, Regions, and the Global Economy;

Organizations and Global Competitiveness

Graduate Courses: Education and Stratification in Comparative Perspective; Comparative and

Historical Methods, Gender

#### **Professional Service**

#### **Editorial Boards**

Editorial Board Member, *Research in Sociology of Education*, 2014-2017; Deputy Editor, *American Sociological Review*, 2009-2013; Editorial Board Member, *American Sociological Review*, 2007-2009; Editorial Board Member, *Sociology of Education*, 2003-2006.

# External Promotion and Tenure Reviews

University of Michigan 2020; University of California-Merced 2018; New York University 2017; University of Kentucky 2017; Princeton University 2016; University of Pennsylvania 2016; Dartmouth College 2016; University of Pennsylvania 2015; New York University 2015; Temple University 2014; University of California-Merced 2013; Lehigh University 2013; Tel Aviv University, Israel 2012; Rice University 2010.

# External Doctoral Degree Exams

Amsterdam University, the Netherlands 2020; Radboud University of Nijmegen, the Netherlands, 2017; University of London, England, 2014; University of Western Australia, 2012; Oxford University, England, 2007.

Grant Reviews: Germany Research Foundation, Luxembourg National Research Fund, National Science Foundation Grant Program, Spencer Foundation Large Grant Program, Spencer Foundation Dissertation Fellowship Program, Spencer Foundation Lyle Spencer Grant Program, Social Science Research Council International Dissertation Research Fellowship Program, Academy of Educational Development/National Security Education Fellowship Program, New Economic School of Moscow, Research Grant Council of Hong Kong, Czech Science Foundation, Estonia Research Council Grant Program, World Innovation Summit for Education, Research Committee of Lingnan University, China.

<u>Book manuscript reviews</u>: Stanford University Press, University of Chicago Press, Blackwell Publishing, JAI Press, McGraw-Hill Publishers.

Journal Manuscript Reviews: American Sociological Review, American Journal of Sociology, Social Forces, Sociology of Education, Demography, Sociological Theory, Social Science Quarterly, Sociological Forum, Social Problems, European Sociological Review, Research in Sociology of Education, The Journal of Human Resources, Economic Development and Cultural Change, Comparative Education Review, Education Evaluation and Policy Analysis, Journal of Policy Analysis and Management, High School Journal, Studies in Family Planning Comparative Sociology, Teachers College Record, Sociological Compass, African Studies Review, Research in Aging, Social Biology, Africa Today, International Journal of Comparative Sociology, World Development, Sex Roles, Social Psychology

Board Member, International Sociological Association, Research Committee on Stratification (RC28), 2018-2022.

Chair, Nominations Committee, Inequality, Poverty and Mobility (IPM) Section of the American Sociological Association, 2021-22.

Advisory Board Member, Wissenschaft Zentrum Berlin (Social Science Center of Berlin), Germany, 2014-2021.

Section Chair, Inequality, Poverty, and Mobility (IPM) Section of the American Sociological Association, 2020-21.

Session Organizer, Causes and Consequences of Educational Inequality, American Sociological Association Annual Meeting 2021.

Mentor, National Academy of Education (NAEd)/Spencer Foundation Fellowship Program, March 2021.

Discussant, Promising Practices for Improving the Inclusion of Women in Science, Engineering, and Medicine: Lessons From Kuwait and the United States -- Workshop Series. The National Academies of Sciences, Engineering and Medicine, Washington, DC, October 2020.

Sociological Research Association, Member Selection Committee, 2019.

Chair, Willard Waller Career Award Committee, Sociology of Education Section, American Sociological Association, 2018.

Peer Reviewer for paper submissions, American Educational Research Association, Annual Meeting, 2018.

Organizer and Panel Member, Author Meets Critic Session on *Parenting to a Degree: How Family Matters for College Women's Success* by Laura Hamilton, American Sociological Association, 2017.

Discussant, Sociology of Education Section on International and Comparative Education, American Sociological Association, 2016.

Chair, Early Career Award Committee, Sociology of Education Section, American Sociological Association, 2015.

External Reviewer and panelist for book review seminar on "Friends with Academic Benefits: How Networks Matter During and After College" by Janice McCabe. Nelson A. Rockefeller Center, Dartmouth College. February, 2015.

Session Organizer for Higher Education Sessions, American Sociological Association Meeting, San Francisco, CA, August 2014.

Scientific Committee Member and Chair, "How do Education Systems Shape Educational Inequalities?" Conference, Institute of Education and Societies, University of Luxembourg, July 2014.

Discussant, Session on Demographic Processes in Family, School and Work in the U.S., Population

Association of America Annual Meeting, Boston, MA, May 2014.

Discussant, German Research Foundation Priority Program 1646, Summer School, University of Bamberg, Germany, September 2013.

Discussant, Session on Work and Family Reconciliation, RC28 Meeting, Trento Italy, May 2013.

Co-Chair, Nominations Committee, Inequality, Poverty and Mobility Section, American Sociological Association, 2013.

Co-Chair, Early Career Award Committee, Inequality Poverty and Mobility Section, American Sociological Association, 2013.

Chair, Outstanding Article Award Committee, Inequality, Poverty and Mobility Section, American Sociological Association, 2012.

Inequality, Poverty and Mobility Section Council, American Sociological Association, 2010-2013.

Discussant. Gender Differences in Education Session, American Sociological Association Annual Meeting, Denver, CO, August 2012.

Panelist, Author Meets Critic Session, *Integration Interrupted: Tracking, Black Students, and Acting White After Brown* by Karolyn Tyson. NY: Oxford University Press. Southern Sociological Society Annual Meeting, New Orleans, LA, March 2012.

Presenter for Special Session on *Frontiers in the Sociology of Education*, edited by Maureen Hallinan. Southern Sociological Society Annual Meeting, New Orleans, LA, March 2012.

External Reviewer of Candidates for Professorship of Social Change and Professorship in quantitative methods of empirical social research. Goethe University, Frankfurt, Germany, 2011.

Chair, Outstanding Book Award Committee, Inequality, Poverty and Mobility Section 2011.

Chair, Sociology of Education Section of the American Sociological Association, 2008-2009.

Sociology of Education Section Council, American Sociological Association, 2003-2006.

Advisory Committee member, International Sociological Association Research Committee on Stratification (RC28) Conference, Montreal, Canada. August 2007.

Discussant. Session on Comparative Education, American Sociological Association Annual Meeting, New York, NY. August 2007.

Invited discussant and participant. European Forum Final Conference, European University Institute. Florence, Italy. June 2007.

Sessions Organizer. Sociology of Education Section Sessions, 2006 American Sociological Association Annual Meeting, Montreal, Canada.

Presider. Session on Social Closure and Labor Markets, American Sociological Association Annual Meeting, Philadelphia, PA. August 2005.

Discussant. Session on Comparative Studies of Achievement, Population Association of America Annual Meeting, Philadelphia, PA 2005.

Sessions Organizer. Educational Attainment and Achievement, Population Association of America Annual Meeting, Philadelphia, PA 2005.

Discussant. Session on Gender and Education, International Sociological Association Research Committee on Stratification (RC28) Conference. New York, NY 2003.

Organizing Committee for the Population Association of America 2003 Annual Meeting.

Sessions Organizer. Demography of Schooling and Educational Attainment Sessions, Population Association of America 2003 Annual Meeting.

Nominations Committee, Sociology of Education Section, American Sociological Association, 2003.

Discussant. Session on Children's Education in Developing Countries, Population Association of America Annual Meeting, Atlanta, GA, 2002.

David Louis Stevenson Graduate Student Paper Award Committee, Sociology of Education Section, American Sociological Association, 2001.

Member: American Sociological Association, Population Association of America, International Sociological Association Research Committee on Stratification (RC28), Sociological Research Association

### **Ohio State University Service**

College of Arts and Sciences Distinguished Professor Award Committee, 2021

College of Arts and Sciences Budget Advisory Committee, 2020

Search Committee for the Executive Dean and Vice Provost, College of Arts and Sciences, 2018-19

Governing & Future Directions Working Group, Kirwan Institute for the Study of Race and Ethnicity, 2017

Chair of Search Committee for Director, OSU School of Communication, 2017

University Senator, 2013-2016, University Faculty Compensation and Benefits Committee, 2013-2016

Coca Cola Critical Difference for Women Grants Committee, 2012, 2014, 2015

Graduate School University Fellowship Committee, 2012

Internal Reviewer, Beinecke Scholarship Applicants, 2009

Steering Committee Member, Arts and Sciences Faculty Senate, 2007-2008

Senator, Arts and Sciences Faculty Senate, 2005-2008

Chair, Arts and Sciences Task Force on Diversity in the Curriculum, 2006-2007

Internal Reviewer, Fulbright Fellowship Applicants, 2006

Department of Sociology

Chair, Development Committee, 2021-2022

Salary and Workload Committee member, 2021-2022

Mentor to Anthony Johnson, 2020-present

Department Chair, 2015-2019

Chair, Executive Committee, 2015-2019

Chair, Salary and Workload Committee, 2015-2019
Director of Graduate Studies and Admissions, 2010-2015
Chair, Globalization and Social Change Faculty Search Committee, 2013
Executive Committee, 2007-2008, 2009-2015
Website Committee, 2010-2012
Townshend Hall Renovation Committee, 2011-12
Graduate Studies Committee, 2005-2010
Department Chair Search Committee, 2010
Affirmative Action and Diversity Committee, 2008-2009
Salary and Workload Committee, 2006-2007
Chair, Brownbag Committee, 2005-2006

# **Duke University Service**

Junior Search Committee, 2004

Academic Council, 2003-2005; Internal Interviewer, Fulbright Fellowship Applicants, 1998-99, 2001; Advisor to Marshall Scholarship Applicants, College of Arts and Sciences, 1998-99; Center for International Studies Advisory Board, 1996-1998

## Department of Sociology

Graduate Policy Committee, 1998-2000, 2001-2004; Graduate Admissions Committee, 1998-2000; Chair, Stratification, Mobility and Labor Force Behavior Prelim Exam Committee, 1999, 2001-2003; Stratification, Mobility and Labor Force Behavior Exam Committee, 1997, 1998; Jensen Colloquium Committee, 1998; Demography Search Committee, 1998

## **Students Supervised**

# Ohio State University

Dissertations: Donna Bobbitt-Zeher, Alexis Yamokoski, Darby Southgate, Paul von Hippel, Lauri McCloud, Anne McDaniel, Leigh Fine, Darlene Saporu, Ryan Brooks, Lisa Williams, Denise Obinna, Joe Merry, Alicia Croft, Yue Qian, Jill Yavorsky, Ben Andrews, Siqi Han, Kai Zhao, Corey Pech, Deborwah Faulk, Yao Man

Candidacy Exams: Donna Bobbitt-Zeher, Darby Southgate, Deniz Yucel, Lauren Pinkus, Ben Gibbs, Lauri McCloud, Priyank Shah, Min Zhou, Anne McDaniel, Darlene Saporu, Maliq Matthew, Ron Severtis, Paul von Hippel, Leigh Fine, Daniel Sanchez, Lisa Williams, Ryan Brooks, Joseph Merry, Yue Qian, Meredith (Zhe) Zhang, Siqi Han, Ben Andrews, Erica Phillips, Karleton Munn, Chrisse Edmunds, Kai Zhao, Deborwah Faulk, Yao Man

Master's Theses: Lauri McCloud, Anne McDaniel, Maliq Matthew, Darlene Saporu, Daniel Sanchez, Jessica Vance, Lisa Williams, Sheilamae Reyes, Ryan Scarrow, Ryan Brooks, James Davis, Matt Schoene, Denise Obinna, Meredith (Zhe) Zhang, Siqi Han, Ben Andrews, Aaron Miles, Deborwah Faulk, Yao Man, Alison Casey

Undergraduate Honors Theses: Anne McDaniel

### **Duke University**

Dissertations: Ben Dalton, Michelle Dylan, Marc Magee, Monica Biradovalu, Will Tyson, Troy Powell Honors Theses: Julia Mitchell, Alexis Wade, Andrea Dugas; Other: Matthew Baugh