

**CLAUDIA BUCHMANN**  
**September 2007**

Associate Professor  
Department of Sociology  
Ohio State University  
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**Education**

- Ph.D. Indiana University, Bloomington, Indiana, 1996. Sociology and African Studies.  
Dissertation: "Family Decisions and Social Constraints: The Determinants of Educational Inequality in Contemporary Kenya."
- M.A. Indiana University, Bloomington, Indiana, 1992. Sociology.
- B.A. University of Wisconsin, Madison, Wisconsin, 1989. Majors in Psychology and German, with Honors.

**Professional Positions**

- 2004- Associate Professor, Department of Sociology, The Ohio State University.  
1996-2004 Assistant Professor, Department of Sociology, Duke University.  
Affiliated Faculty Member, Center for Child and Family Policy, Duke University.

**Research and Teaching Interests**

Social Stratification, Sociology of Education, Race and Gender, Comparative Sociology, International Development, African Societies

**Grants and Awards**

Participant, President and Provost's Leadership Institute, The Ohio State University (2006-2007).

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

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:

College of Arts and Sciences Research Council Grant (2003, \$5,000; 1997, \$2,500; 2000 \$2,500). Center for 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).

Esther L. Kinsley Dissertation Award, Indiana University (1997, \$1,000).

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, Department of Sociology, Indiana University (1994-1995, \$10,000 and tuition).

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).

### **Publications**

Claudia Buchmann, Thomas A. DiPrete and Anne McDaniel. 2008. “Gender Inequalities in Education.” *Annual Review of Sociology*, vol. 34, forthcoming.

Claudia Buchmann. 2007. “Gender Inequalities in the Transition to College.” *Teachers’ College Record*, forthcoming.

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 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.

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. “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.” In *The Shape of Inequality: Social Stratification and Ethnicity in Comparative Perspective, Research in Social Stratification and Mobility*, vol. 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. Andrew C. Porter and Adam Gamoran, editors. Washington, DC: National Academy Press.

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 Under Review and In Progress**

Elizabeth Stearns, Claudia Buchmann, and Kara Bonneau. "Interracial Friendship Networks in the

Transition from High School to College.” Under review.

Claudia Buchmann and Hyunjoon Park. “The Institutional Embeddedness of Educational and Occupational Expectations: A Comparative Study.” Under review.

Claudia Buchmann, Vincent Roscigno, and Dennis Condron. “The Myth of Meritocracy? SAT Preparation, College Enrollment, and Class Reproduction in the United States.” Under review.

### **Book Reviews**

*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.

### **Refereed Conference Presentations**

“Transitions to College: Gender Inequalities.” American Educational Research Association Meeting, 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 Annual Meeting, New York, March 2007.

“State-Sponsored Racial Segregation: Paradoxical Outcomes in South Africa.” (with T. Powell). Population Association of American Annual Meeting, 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 Annual Meeting, 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) Conference, 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) Conference, Los Angeles, August 2005.

“Interracial Friendship Networks in the Transition from High School to College.” (with E. Stearns and K. Bonneau). American Sociological Association Annual Meeting, 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 Annual Meeting, 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) Conference, 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) Conference, 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 Conference, 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) Conference, Tokyo, Japan. March 2003.

“Family Structure and Educational Outcomes in Sub-Saharan Africa: Lessons from Kenya and South Africa.” American Sociological Association Annual Meeting, 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 Annual Meeting, 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) Conference, 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) Conference, Mannheim, Germany. April, 2001.

“Getting Ahead in Kenya: The Role of Shadow Education and Social Capital in Adolescents’ School Success.” Population Association of America Annual Meeting, Washington, DC. March, 2001.

“Poverty and Educational Inequality in Sub-Saharan Africa.” American Sociological Association Annual Meeting, 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) 50<sup>th</sup> Anniversary Conference, 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) Conference, Madison, WI. August, 1999.

“Labor Structures and School Enrollments in Kenya and Thailand.” Comparative International Education Society Association Annual Meeting, Toronto, Canada. April, 1999.

“Labor Structures and School Enrollment in Industrializing Societies: Kenya and Thailand Compared” (with D. Brakewood). American Sociological Association Annual Meeting, 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. World Congress of Sociology, Montreal, Canada. 1998.

“Family Decisions and Social Constraints: The Determinants of Educational Participation and Shadow Schooling in Contemporary Kenya.” American Sociological Association Annual Meeting, 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 Meeting, New Orleans, LA. April, 1997.

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

### **Invited Scholarly Presentations**

“Education and Social Justice in a Global Age.” Keynote Address at the Michigan Sociological Association Annual Meeting, Michigan State University, October 2007.

“Gender Inequalities in Higher Education: What Do We Know? What Do We Need to Know?” Population Studies Center, University of Pennsylvania, 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, 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.

“The Effects of Spatial Segregation and Local Labor Markets on the Occupational Status and Income of Black and White South Africans.” Department of Sociology, University of Memphis, Memphis, TN. October 2003.

“The Emerging Female Advantage in Higher Education.” University of Mannheim. Mannheim, Germany. July 2003.

“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.” Stanford University School of Education. Palo

Alto, CA. March 2003.

“The Effects of Spatial Segregation and Local Labor Markets on the Occupational Status of Black and White South African Men.” Department of Sociology, The Ohio State University. Columbus, OH. February 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.

Workshop on the Consequences of Universal Basic and Secondary Education (organized with Emily Hannum). American Academy of Arts and Sciences, Cambridge, MA. March 2002.

“The Campus Life and Learning Project” (with K. Spenner). Presentation to the Spencer Foundation Education Policy Research Fellows and Faculty. Duke University, Durham, NC. January 2002.

“Family Decisions on Education in Kenya.” Micro-Incentives Research Center Conference on Education. Sanford Institute of Public Policy. Duke University, Durham, NC. December 2001.

“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 Educational Sector.” Conference on Neoliberalism 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.” Invited paper presentation, 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.

## **Courses Taught**

The Ohio State University. 2004-present.

Undergraduate Courses: Social Stratification (SOC 463)  
Contemporary World Societies (SOC 597)  
Social Stratification: Honors (H463)

Graduate Courses: Education and Stratification (SOC 884.15)  
Social Stratification (SOC 761)  
Conducting Research in Comparative Contexts (SOC 884.15)

Duke University. 1996-2003.

Undergraduate Courses: Social Inequality (SOC 111)  
Nations, Regions, and the Global Economy (SOC 145)  
Getting Ahead: Education and Inequality in Contemporary Society (SOC 49s)  
Organizations and Global Competitiveness (SOC 142)

Graduate Courses: Education and Stratification in Comparative Perspective (SOC 222G)  
Comparative and Historical Methods (SOC 214)

Associate Instructor, Indiana University. 1994-1995. Social Change (SOC 215).

## **Professional Service and Memberships**

Chair-Elect (2007-2008) Sociology of Education Section of the American Sociological Association.

Editorial Board Member, *American Sociological Review*, 2008-2010.

Editorial Board Member, *Sociology of Education*, 2003-2006.

Advisory Committee, RC28 Montreal International Sociological Association Research Committee on Stratification Meeting, Montreal, Canada.

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

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

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

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

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

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

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

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

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

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

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

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

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

Grant Reviewer: National Science Foundation Grant Program, Spencer Foundation Large Grant Program, Social Science Research Council International Dissertation Research Fellowship Program, Academy of Educational Development/National Security Education Fellowship Program

Manuscript reviewer for Stanford University Press, Blackwell Publishing, JAI Press Series *Research in the Sociology of Work*, and McGraw-Hill Publishers.

Manuscript Reviewer for *American Sociological Review*, *American Journal of Sociology*, *Social Forces*, *Sociology of Education*, *Demography*, *Social Science Quarterly*, *Sociological Forum*, *Social Problems*, *Economic Development and Cultural Change*, *Comparative Education Review*, *Education Evaluation and Policy Analysis*, *World Development*, *Comparative Sociology*, *Teacher's College Record*, *African Studies Review*, *Studies in Family Planning*, *Research in Aging*, *Social Biology*, *Africa Today*, *International Journal of Comparative Sociology*

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

### **Ohio State University Service**

Steering Committee, 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

Internal Fulbright Fellowship Committee 2006

Department of Sociology, Executive Committee, 2007-2008

Department of Sociology, Graduate Program Committee, 2005-2008

Department of Sociology, Salary and Workload Committee, 2006-2007

Department of Sociology, Chair, Brownbag Committee, 2005-2006

Department of Sociology, Junior Search Committee, 2004

**Duke University Service**

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

Department of Sociology, Graduate Admissions Committee, 1998-2000

Department of Sociology Chair, Stratification, Mobility and Labor Force Behavior Prelim Exam Committee, 1999, 2001, 2002, 2003

Department of Sociology Stratification, Mobility and Labor Force Behavior Prelim Exam Committee, 1997, 1998

Department of Sociology Jensen Colloquium Committee, 1998

Department of Sociology Demography Search Committee, 1998

**Students Supervised**

Ohio State University:

Dissertations: Donna Bobbitt-Zeher, Darby Southgate, Alexis Yamokoski

Qualifying Exams: Donna Bobbitt-Zeher, Darby Southgate, Deniz Yucel, Lauren Pinkus, Ben Gibbs, Lauri McCloud

Master's Theses: Lauri McCloud, Anne McDaniel, Maliq Matthew, Darlene Saporu

Undergraduate Honors Theses: Anne McDaniel

Duke University:

Dissertations: Ben Dalton, Michelle Dylan, Marc Magee, Monica Biradovalu, Will Tyson

Honor's Theses: Julia Mitchell, Alexis Wade, Andrea Dugas

Other: Matthew Baugh (Program-II Advisor)