Maria Charles

Department of Sociology University of California Santa Barbara, CA 93106-9430 805-893-2043

mcharles@soc.ucsb.edu

EMPLOYMENT

University of California, Santa Barbara (UCSB)

- Chair, Department of Sociology, 2012-present
- Professor, Department of Sociology, 2008-present
- Director for Research on Sex and Gender, Broom Demography Center, 2011-present
- Affiliate, Department of Feminist Studies, 2011-present

University of California, San Diego (UCSD)

- Department of Sociology, Professor, 2005-2008
- Department of Sociology, Associate Professor, 1999-2005
- Department of Sociology, Assistant Professor, 1994-1999

Swiss Federal Institute of Technology, Department of Sociology, Post-Doctoral Fellow, 1990-1993

Stanford University, Department of Sociology, Research Assistant / Teaching Assistant, 1986-1990

University of Zürich, Department of Sociology. Project Collaborator: "Young Adults between Work and Family," 1989

University of Zürich, Department of Sociology. Research Assistant: "Changes in Swiss Family Formation," 1989

EDUCATION

Ph.D. Stanford University, Sociology, 1990 M.A. Stanford University, Sociology, 1990 B.A. UC Santa Barbara, Political Science and Environmental Studies, 1982

RESEARCH AND TEACHING AREAS

Sex and Gender
Social Inequalities
International and Transnational Sociology
Applied Quantitative Methods
Labor Markets, Occupations, and Work
Sociology of Education

PUBLICATIONS

Books and Monographs

- Charles, Maria and David Grusky. 2004 (2005 in paperback). *Occupational Ghettos: The Worldwide Segregation of Women and Men.* Stanford, CA: Stanford University Press.
 - Max Weber Award for Distinguished Scholarship (American Sociological Association Section on Organizations, Occupations, and Work), 2005.
- Charles, Maria. 1995. Labor Market Equality? Evolution of Sex Segregation in the Swiss Occupational World (German language). Bern: National Monograph-Series on Employment, Bureau of the Census.
- Höpflinger, François, Maria Charles, and Annelies Debrunner. 1991. Family-Life and Occupation: Interrelationships among Two Spheres of Life (German language). Zürich: Seismo.

Articles and Chapters

- Hendley, Alexandra and Maria Charles. Forthcoming. "Gender Segregation in Higher Education" In Robert A. Scott and Stephen M. Kosslyn, eds. *Emerging Trends in the Social and Behavioral Sciences*. Hoboken, NJ: John Wiley & Sons.
- Charles, Maria, Bridget Harr, Erin Cech and Alexandra Hendley. 2014. "Who Likes Math Where? Gender Differences in Eighth-graders' Attitudes around the World." International Studies in Sociology of Education 24:85-112.
- Charles, Maria and Jeffrey D. Lundy. 2013. "The Local Joneses: Household Consumption and Income Inequality in Large Metropolitan Areas." *Research in Social Stratification and Mobility* 34:14-29.
- Charles, Maria. 2011. "What Gender is Science?" Contexts 22-28 (Spring).
 - ❖ Reprinted in *The Kaleidoscope of Gender*, 4th Edition, 2014, edited by Joan Z. Spade and Catherine G. Valentine. Los Angeles: Sage, pp. 164-71.
- Charles, Maria. 2011. "A World of Difference: International Trends in Women's Economic Status." *Annual Review of Sociology* 37:355-72.
- Charles, Maria and David B. Grusky. 2011, 2007. "Egalitarianism and Gender Inequality." Pp. 327-42 in *The Inequality Reader: Contemporary and Foundational Readings in Race, Class, and Gender*, edited by David B. Grusky and Szonja Szelényi. Boulder, CO: Westview Press.
- Charles, Maria and Erin Cech. 2010. "Beliefs about Maternal Employment." Pp. 147-74 in *Dividing the Domestic: Men, Women, and Household Work in Cross-National Perspective*, edited by Judith Treas and Sonja Drobnič. Stanford, CA: Stanford University Press.
- Charles, Maria and Karen Bradley. 2009. "Indulging Our Gendered Selves? Sex Segregation by Field of Study in 44 Countries." *American Journal of Sociology* 114:924-76.
 - Recipient of the 2011 Distinguished Article Award from the American Sociological Association's Section on Sex and Gender.
 - Recipient of Distinguished Scholarship Award Honorable Mention, 2010, Pacific Sociological Association.
- Charles, Maria. 2008. "Culture and Inequality: Identity, Ideology, and Difference in 'Post-ascriptive Society'." *Annals of the American Academy of Political and Social Science* 619:41-58.

Articles and Chapters (cont.)

- Charles, Maria and Karen Bradley. 2006 (2008). "A Matter of Degrees: Female Underrepresentation in Computer Science Programs Cross-Nationally." Pp. 183-203 in Women and Information Technology: Research on the Reasons for Underrepresentation, edited by Joanne McGrath Cohoon and Bill Aspray. Cambridge, MA: MIT Press.
- Charles, Maria. 2005. "National Skill Regimes, Postindustrialism, and Sex Segregation." *Social Politics* 12:289-316.
- Charles, Maria. 2005. "Occupational Distributions by Gender and National Origin in Switzerland, 1970-2000" (German language). *Demos* 3.
- Charles, Maria. 2003. "Deciphering Sex Segregation: Vertical and Horizontal Inequalities in Ten Countries." *Acta Sociologica* 46:267-87.
- Bradley, Karen and Maria Charles. 2003. "Uneven Inroads: Understanding Women's Status in Higher Education." *Research in Sociology of Education* 14:247-74.
- Charles, Maria and Karen Bradley. 2002. "Equal but Separate? A Cross-National Study of Sex Segregation in Higher Education." *American Sociological Review* 67:573-599.
- Charles, Maria. 2002. "Female Labor Force Participation in International Perspective" (German language). Pp. 207-228 in *Halb Drinnen Halb Draussen: Analysen zur Arbeitsmarktintegation von Frauen in der Schweiz*, edited by Marlis Buchmann, Irene Kriesi, Andrea Pfeifer and Stefan Sacchi (with Maria Charles). Zürich: Rüegger.
- Grusky, David B. and Maria Charles. 2001. "Is There a Worldwide Sex Segregation Regime?" Pp. 689-703 in *Social Stratification: Class, Race, and Gender in Sociological Perspective, Second Edition*, edited by David B. Grusky. Boulder, CO: Westview Press.
- Charles, Maria, Marlis Buchmann, Susan Halebsky, Jeanne Powers, and Marisa Smith. 2001. "The Context of Women's Market Careers: A Cross-National Study." *Work and Occupations* 28:371-96.
 - 2002 Nominee, Rosabeth Moss Kanter Award for Excellence in Work-Family Research.
- Charles, Maria. 2000. "Divisions of Labour: Social Groups and Occupational Allocation." *European Sociological Review* 16:27-42.
- Charles, Maria. 1998. "Structure, Culture, and Sex Segregation in Europe." Research in Social Stratification and Mobility 16:89-116.
- Grusky, David B. and Maria Charles. 1998. "The Past, Present, and Future of Sex Segregation Methodology." *Demography* 35:497-504.
- Charles, Maria and David B. Grusky. 1995. "Models for Describing the Underlying Structure of Sex Segregation." *American Journal of Sociology* 100:931-71.
- Buchmann, Marlis and Maria Charles. 1995. "Organizational and Institutional Factors in the Process of Gender Stratification: Comparing Social Arrangements in Six European Countries." *International Journal of Sociology* 25:66-95.
- Charles, Maria and Marlis Buchmann. 1994. "Assessing Micro-Level Explanations of Occupational Sex Segregation: Human-Capital Development and Labor Market Opportunities in Switzerland." Swiss Journal of Sociology 20:595-620.
- Buchmann, Marlis and Maria Charles, with Stefan Sacchi. 1993. "The Lifelong Shadow: Social Origins and Educational Opportunity in Switzerland." Pp. 177-92 in *Persistent Inequality: Changing Educational Attainment in 13 Countries*, edited by Yossi Shavit & Hans-Peter Blossfeld. Boulder, Colorado: Westview Press.
- Charles, Maria. 1992. "Cross-National Variation in Occupational Sex Segregation." *American Sociological Review* 57:483-502.
- Charles, Maria. 1992. "'Children or Career?' Still a Question for Swiss Women." *Education Permanente*, pp. 23-24.

Articles and Chapters (cont.)

- Charles, Maria and François Höpflinger. 1992. "Gender, Culture, and the Division of Household Labor: A Replication of U.S. Studies for the Case of Switzerland." *Journal of Comparative Family Studies* 23:375-87.
- Höpflinger, François and Maria Charles. 1990. "Division of Labor in the Family: Micro-Level Explanations and Empirical Observations." *Zeitschrift für Familienforschung* 2:87-113.
- Charles, Maria. 1989. "Sex Segregation of Labor Markets in Industrial Countries: A Theoretical and Empirical Analysis." (German language). Pp. 137-66 in *Weichenstellungen*, edited by Francois Höpflinger & Denise Erni. Bern: Haupt.
- Charles, Maria. 1987. "Measuring Occupational Sex Segregation in Switzerland." Swiss Journal of Sociology 13:1-27.

Encyclopedia Entries

- Hendley, Alexandra and Maria Charles. Forthcoming. "Gender Inequality in Education." In Nancy Naples, ed. *Encyclopedia of Gender and Sexuality Studies*. Wiley-Blackwell.
- Charles, Maria. 2013. "Sex Typing." In Vicki Smith and J. Geoffrey Golson, eds. *Sociology of Work*. Newbury Park, CA: SAGE Publications.
- Charles, Maria. 2012. "Global Sex Segregation." In George Ritzer, ed. *Encyclopedia of Globalization*. Oxford: Wiley-Blackwell.
- Charles, Maria. 2006. "Inequality." Pp. 383-87 in *Encyclopedia of Career Development*. Sage Publications.

Book Reviews

- 2013. Conflict and Concord in Work and Family: Family Policies and Individuals' Subjective Experiences, by Ida Öun. Sociologisk Forskning 50:335-338.
- 2012. Framed by Gender: Why Gender Inequality Persists in the Modern World, by Cecilia Ridgeway. European Sociological Review 29:408-10.
 - ❖ Reprinted in Sex & Gender News, October 2012, ASA Section on Sex and Gender.
- 2011. The Unfinished Revolution: How a New Generation is Reshaping Family, Work, and Gender in America, by Kathleen Gerson. Contemporary Sociology 40:4-7.
- 2010. Gendered Tradeoffs: Family, Social Policy, and Economic Inequality in 21 Countries, by Becky Pettit and Jennifer L. Hook. American Journal of Sociology 116:995-7.
- 2002. Complex Inequality: Gender, Class and Race in the New Economy, by Leslie McCall. American Journal of Sociology 107:1600-1602.
- 1999. *The Future of Female-Dominated Occupations*, by Organization for Economic Cooperation and Development. *Contemporary Sociology* 28:408-409.
- 1996. Women and Men at Work, by Barbara Reskin & Irene Padavic. Social Forces 75:387-88.

RESEARCH GRANTS AND FELLOWSHIPS

- National Science Foundation. 2010-2014. "Who Likes Math? International Trends among Eighth-Grade Boys and Girls." \$132,335.
- Russell Sage Foundation. 2012-2014. "Who Cares: Intergenerational Transmission and Determinants of Working in Care Occupations" (with Paula England). \$60,000.

RESEARCH GRANTS AND FELLOWSHIPS (cont.)

- National Science Foundation Doctoral Dissertation Improvement Grant. 2010-2011. "Individual Beliefs and Occupational Gender Segregation." With UC San Diego Ph.D. candidate Erin Cech and Professor Mary Blair-Loy. \$6,796.
- Russell Sage Foundation. 2010-2013. "The Local Joneses: Household Consumption and Income Inequality in Large Metropolitan Areas." \$22,843.
- National Science Foundation and Commission on Professionals in Science and Technology. 2009-2010. "Women in International Science." Collaborative writing project. Washington DC and London.
- Women in Science and Engineering, WISE. 2007. "International Voices on Women in Science and Engineering." Working group meeting sponsored by the National Science Foundation.
- National Science Foundation. 2003-2005. "Gendered Pipelines? Sex Segregation in Engineering and Math/Computer Science Fields of Study." NSF HRD-0332852 (\$100,022).
- University of California, San Diego Committee on Research. 2004-2005. "Rising Tides and Leaky Boats: The Consequences of Economic Inequality in the United States" (\$1,978).
- UC, San Diego Committee on Research. 2002-2003. "Gendered Pipelines?" (\$6,426).
- Spencer Foundation. 2002-03. "Sex Segregation in Engineering and Computer Science Fields of Study" (\$32,200).
- American Educational Research Association (AERA). 2002-2003. "Sex Segregation in Engineering and Computer Science Fields of Study" (\$7,500).
- National Science Foundation. 1998-2002. "Gender Equality and Inequality in Higher Education: International Trends and National Nuances." NSF SBR-9808038 (\$105,946).
- American Sociological Association and National Science Foundation: Fund for Advancement of the Discipline. 1997-1999. "Comparative Perspectives on Sex Segregation" (\$3,000).
- University of California Committee on Research. 1997-1998. (\$2,178).
- The Spencer Foundation. 1996-1998. "Women's Labor Market Transitions in Comparative Perspective" (\$11,975).
- Hellman Foundation. 1995-1996. "The Gendered Division of Economic Roles in Comparative/Historical Perspective" (\$9,278).
- Faculty Career Development Grant. 1995-1996. University of California, San Diego. "The Gendered Division of Economic Roles in Comparative/Historical Perspective" (\$15,007).
- University of California Committee on Research. 1995-1996. (\$6,800).
- University of California Committee on Research 1994-1995. (\$4,763).
- Center for German and European Studies, UC Berkeley 1994-1995. "Comparing Women's Labor Market Transitions in Switzerland and the U.S." (\$3,000).
- Faculty Career Development Grant, UCSD. 1994-1995. (\$2,500).
- University of California Committee on Research. 1993-1994. (\$6,000).
- Invitation/Travel Grant. 1992. Institute for Research on Poverty Summer Workshop.

HONORS AND AWARDS

- Distinguished Article Award, 2011. For "Indulging Our Gendered Selves?" American Sociological Association Section on Sex and Gender.
- Elected to the Sociological Research Association, 2010.
- Distinguished Scholarship Award Honorable Mention, 2010, Pacific Sociological Association. For a series of four papers on gender segregation by field of study.
- Max Weber Award for Distinguished Scholarship. 2005. American Sociological Association Section for Organizations, Occupations and Work. (*Occupational Ghettos*).

TEACHING, UCSD/UCSB SOCIOLOGY

Graduate

Quantitative Methods I Quantitative Methods II Social Inequality Race, Class, and Gender

Undergraduate

Social Inequality Quantitative Analysis of Sociological Data Cultures of Childhood Inequality and Jobs Honors Seminar

Published Pedagogical Materials

"Social Inequality: Race, Class and Gender" Syllabus. 2010. ASA TRAILS: Teaching Resource and Innovations Library for Sociology. Washington D.C.: American Sociological Association;

"Social Inequality: Race, Class and Gender" Syllabus. 2004. In Scott Sernau and Johnnie Griffin, eds. Social Stratification: Syllabi and Other Instructional Materials. Washington, D.C.: American Sociological Association.

"Inequality and Jobs" Syllabus. 2000. In Carol Auster, ed. The Sociology of Work and Occupations: Syllabi and Other Instructional Materials. Washington, D.C.: American Sociological Association.

PROFESSIONAL ACTIVITIES

Professional Service

Chair, Awards Committee, Global and Transnational Section of the American Sociological Association (2014)

Session Organizer, American Sociological Association (ASA), Annual Meetings (2013) Editorial Board. American Sociological Review (2011-2014)

Executive Advisory Board, 2011-2015. NSF ADVANCE PAID-Research, "Divergent Trajectories: A Longitudinal Study of Organizational and Departmental Factors Leading to Gender and Race Differences in STEM Faculty Advancement, Pay, and Persistence."

Chair and Past Chair, ASA Section on Inequality, Poverty, and Mobility (2010-11)

Consulting Editor and Board Member, Research on Social Stratification and Mobility (2010-)

Secretary/Treasurer, ASA Section on Global and Transnational Sociology (2009-2012)

Executive Advisory Board, UCSD Center for Research on Gender in the Professions (2010-)

Program Committee, Sociologists for Women in Society, 2010 Winter Meeting

Consulting Editor, American Journal of Sociology (2008-2010)

Organizer, Presidential Session, Pacific Sociological Association, 2009 Annual Meeting

Editorial Board Member, Contemporary Sociology (2006-2008)

Secretary/Treasurer, American Sociological Association Section on Organizations, Occupations, and Work (2004-2007)

Professional Service (cont.)

Member, Women in Science and Engineering (WISE) Working Group (2007)

Committee Chair, Max Weber Award for Distinguished Scholarship (2006)

Session Organizer, American Sociological Association, Annual Meetings (2006)

Session Organizer, Population Association of America, Annual Meetings (2006)

Member, Selection Committee, Rosabeth Moss Kanter Award for Excellence in Work-Family Research (2004-05, 2005-06)

Session Organizer Pacific Sociological Association Annual Meetings (2003, 1994)

Awards Committee Member, Pacific Sociological Association (1999-2001)

Conference Assistant, International Sociological Association, Research Committee on Social Stratification, RC-28 (1989)

Memberships and Affiliations

American Sociological Association (Sections: Sex and Gender; Global and Transnational Sociology; Culture; Inequality, Poverty and Mobility; Organizations, Occupations and Work; Education)

Center for Research on Gender in the Professions

Center for the Study of Poverty and Inequality, Fellow

Council for European Studies

Population Association of America

International Sociological Association (Research Committee on Social Stratification, RC28)

Pacific Sociological Association

Phi Beta Kappa

Sloan Work and Family Research Network

Society for the Study of Social Problems

Sociologists for Women in Society

University Service

Leonard and Gretchan Center for Demography, Advisory Committee and Area Director for Research on Sex and Gender, UCSB 2011-

Central Continuing Fellowship Committee, UCSB Graduate Division, 2011

Broom Demography Center Establishment Committee, UCSB 2010-11

Graduate Council, UCSB (2010-11)

Dean's Research and Travel Committee, UCSD (2006-08)

Women's Leadership Alliance Steering Committee – Subgroup of Chancellor's Advisory

Committee on the Status of Women, UCSD (2007/08, 2006/07)

Academic Senate Task Force on Academic Integrity Policy, UCSD (2006/07, 2005/06)

Women's Studies Steering Committee, UCSD (2007/08, 1996/07)

Muir College Writing Advisory Committee, UCSD (2007-08)

Female Faculty Mentor, UCSD (2006/07)

Academic Integrity Coordinator Search Committee, UCSD (2005/06)

Committee on Educational Policy and Courses, UCSD, Chair (2004/05), Vice Chair (2003/04)

Academic Senate Council, UCSD (2004/05, 2002/03)

Senate-Administration Council, UCSD (2004/05, 2002/03)

Program Review Committee, UCSD (2004/05)

Enrollment Planning Committee, UCSD (2004/05)

University Service (cont.)

NSF Advance Proposal. Collaboration on UCSD "Assessment and Evaluation Plan" (2005) Academic Senate Representative, Task Force on Faculty Diversity Site Visit, UCSD (2005) Committee on Affirmative Action and Diversity, UCSD, Chair 2002/03; Member 2001/02 Committee on Undergraduate Scholarships and Honors, UCSD (2001) Presentation, UCSD Preview Day: "The Sociology Major" (1998)

Departmental Service

UCSB

Chair, Sociology (2012-)

Vice Chair, Sociology (2008-2012)

Faculty Search Committee, Demography (Chair 2011-12)

Space and Community Committee (Chair/Co-Chair 2009-12, Member 2008/09)

Graduate Program and Admissions Committee (2008-2011)

UCSD

Graduate Admissions Committee (Chair 2007/08; Member 2000/01, 1995/96)

Vice Chair, Sociology Department (2006/07, 2005/06)

Gender/Inequalities Study Group Coordinator, UCSD (2002-2008)

Chair, Space Committee (2006/07, 2005/06)

Organizer, Honors Seminar Mini-Conference (2006)

Junior Faculty Mentor (2004-2008)

Organizer, Graduate Concentration in Social Inequalities (2005)

Chair-Selection Committee (2005, 2002, 1998, 1996)

Graduate Program Committee (2003-2005, 1993-1998)

Colloquium Committee, Chair (2002/03)

Faculty Search Committee (Chair 2001/02; Member 2001/02, 1999/00, 1996/97, 1995/96)

Presentation, UCSD Admit Day: "Sociology at UCSD and Beyond" (1999)

Director of Undergraduate Studies (1998/99)

Undergraduate Program Committee Chair (1998/99)

Constitutional Committee (2001/02)

ASR/AJS Reading Group Facilitator and Organizer (1998/99)

Teaching and Curriculum Committee (1998/99)

External Personnel and Promotion Reviews

University of Arizona; University of California, Irvine; University of California, San Diego; Catholic University; Cornell University; University of Illinois; University of Maryland, College Park; University of Michigan; Northwestern University; Ohio State University; Princeton University; Stanford University; Tel Aviv University; Umeå University; University of Virginia; University of Washington; Yale University

Manuscript and Proposal Reviews

Journals: American Sociological Review, American Journal of Sociology, Annals of the American Academy of Political and Social Science, British Journal of Sociology, Comparative Sociology, Contemporary Sociology, Demography, Educational Evaluation and Policy Analysis, European Sociological Review, Feminist Economics, Gender & Society, International Journal of Comparative Sociology, Journal of Comparative Policy Analysis, Journal of Economic Inequality, Journal of Marriage and the Family, Law and Society Review, Social Forces, Social Politics, Social Problems, Social Science Research, Social Science Quarterly, Sociological Focus, Sociological Forum, Sociological Methods and Research, Sociological Quarterly, Sociology of Education, Swiss Journal of Sociology, Work and Occupations

Granting Agencies: National Science Foundation, Russell Sage Foundation Swiss National Science Foundation

Publishers: Oxford University Press, Stanford University Press, Westview Press

Presentations and Invited Talks

American Sociological Association; American Educational Research Association; University of California - Davis Sociology Department; University of California - San Diego: Center for Human Development, Center for Research on Gender and the Professions, Critical Gender Studies, Emeritus Association, Gender Study Group, Social Science Policy Lunch, Women's Leadership Alliance; University of California, Santa Barbara Sociology Department; Commission on Professionals in Science and Technology (NSF/Women in Science); Culture Conference, UCSD; Conference of Europeanists; Cornell University, Department of Sociology; European Science Foundation; European Sociological Association; European Science Foundation Conference on Human Values, Attitudes and Behavior, Berlin; Harvard University Department of Government; Institute for Research on Poverty; Institute of Advanced Studies, University of Bremen: International Sociological Association. Research Committee on Social Stratification: National Center for Women and Information Technology / Google; National Science Foundation (Division of Human Resource Development); Northwestern University Center for Comparative & Historical Studies; Northwestern University Sociology Department; University of Oslo; Oxford University, New College; Pacific Sociological Association; Pennsylvania State University; Population Association of America; San Diego Community Forum; University of Southern California, Sociology; Stanford University Institute for Research in the Social Sciences (IRiSS); Swiss Sociological Association: University of Southern California Sociology Department: University of Stockholm, SOFI; Umeå University, Sociology; Women in Science and Engineering, WISE Conference; Westmont College; Yale University; Wissenschaftszentrum Berlin, WZB.