Maria Charles

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

mcharles@soc.ucsb.edu

EMPLOYMENT

- July 2008 to present. University of California, Santa Barbara (UCSB), Department of Sociology, Professor
- July 1993 June 2008. University of California, San Diego (UCSD), Department of Sociology, Assistant Professor to Professor
- 1990-1993. Swiss Federal Institute of Technology, Department of Sociology, Post-Doctoral Fellow
- 1986-1990. Stanford University, Department of Sociology, Research Assistant / Teaching Assistant
- 1989. University of Zurich, Department of Sociology. Project Collaborator: "Young Adults Between Work and Family"
- 1987. University of Zurich, Department of Sociology. Research Assistant: "Changes in Swiss Family Formation."

EDUCATION

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

RESEARCH AND TEACHING AREAS

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

PUBLICATIONS

- Charles, Maria. 2011, forthcoming. "Global Sex Segregation." In George Ritzer, ed. *Encyclopedia of Globalization*. Oxford: Wiley-Blackwell.
- Charles, Maria. 2011. "A World of Difference: International Trends in Women's Economic Status." *Annual Review of Sociology* 37:355-72.
- Charles, Maria. 2011. "What Gender is Science?" Contexts 22-28 (Spring).
- Charles, Maria. 2011. Review essay on *The Unfinished Revolution: How a New Generation is Reshaping Family, Work, and Gender in America*, by Kathleen Gerson. *Contemporary Sociology* 40:4-7.
- Charles, Maria. 2010. Review of *Gendered Tradeoffs: Family, Social Policy, and Economic Inequality in Twenty-One Countries*, by Becky Pettit and Jennifer L. Hook. *American Journal of Sociology* 116:995-7.
- 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 'Postascriptive Society'." Annals of the American Academy of Political and Social Science 619:41-58.
- Charles, Maria and David B. Grusky. 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, 2007.
- 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. 2006. "Inequality." Pp. 383-87 in *Encyclopedia of Career Development.* Sage Publications.
- 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 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. 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.
- Maria Charles. 2002. Review, Complex Inequality: Gender, Class and Race in the New Economy, by Leslie McCall. American Journal of Sociology 107:1600-1602.

PUBLICATIONS (cont.)

- 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). Zurich: 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. 1999. Review, *The Future of Female-Dominated Occupations*, by Organization for Economic Cooperation and Development. *Contemporary Sociology* 28:408-409.
- 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.
- Maria Charles. 1996. Review, *Women and Men at Work,* by Barbara Reskin & Irene Padavic. *Social Forces* 75:387-88.
- Charles, Maria and David B. Grusky. 1995. "Models for Describing the Underlying Structure of Sex Segregation." *American Journal of Sociology* 100:931-71.
- 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.
- 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.
- 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.

PUBLICATIONS (cont.)

- Höpflinger, François, Maria Charles, and Annelies Debrunner. 1991. *Family-Life and Occupation: Interrelationships Among Two Spheres of Life* (German language). Zurich: Seismo.
- Charles, Maria. 1990. Occupational Sex Segregation: A Log-Linear Analysis of Patterns in 25 Industrial Countries. Dissertation, Department of Sociology, Stanford University, California.
- 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.

GRANTS, HONORS AND AWARDS

- Distinguished Article Award, 2011. For "Indulging Our Gendered Selves?", American Sociological Association Section on Sex and Gender.
- Elected Member, Sociological Research Association, 2010.
- National Science Foundation. 2010-2012. "Who Likes Math? International Trends Among Eighth-Grade Boys and Girls." National Science Foundation. \$132,335.
- 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.
- Distinguished Scholarship Award Honorable Mention, 2010, Pacific Sociological Association. For a series of four papers on gender segregation by field of study.
- Russell Sage Foundation. 2010-2012. "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.
- Max Weber Award for Distinguished Scholarship. 2005. American Sociological Association Section for Organizations, Occupations and Work. (*Occupational Ghettos*).
- 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).
- University of California, San Diego Committee on Research. 2002-2003. "Gendered Pipelines?" (\$6,426).
- Spencer Foundation. 2002-2003. "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).

GRANTS, HONORS AND AWARDS (cont.)

American Sociological Association and National Science Foundation: Fund for the 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.

Fellow Nominee. 1992. Center for Advanced Study in the Behavioral Sciences, Stanford.

Fellowship. 1985. German Academic Exchange Service, Goethe Institute, W. Germany.

RECENT COURSES, UCSD/UCSB SOCIOLOGY

<u>Graduate</u>

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

<u>Undergraduate</u>

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

Editorial Board. American Sociological Review (2011-2014)

Chair and Past Chair, American Sociological Association Section-in-Formation 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)

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)

Committee Member, 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

Pacific Sociological Associa

Phi Beta Kappa

Sloan Work and Family Research Network

Society for the Study of Social Problems

Sociologists for Women in Society

University Service

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)

University Service (cont.)

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) 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

<u>UCSB</u>

Vice Chair, Sociology (2008-2011) Space and Community Committee (Chair/Co-Chair 2009-11, 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 Academic and Tenure Reviews

University of California, Irvine; University of California, San Diego; Catholic University; Cornell University; Ohio State University; Stanford University; Tel Aviv University; University of Virginia; University of Washington

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 and 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, Swiss National Science Foundation. Publishers: Oxford University Press, Stanford University Press, Westview Press.

Presentations and Invited Talks

American Sociological Association; American Educational Research Association; Center for Research on Gender and the Professions, UCSD; Commission on Professionals in Science and Technology (NSF/Women in Science); Conference of Europeanists; Cornell University, Department of Sociology; Critical Gender Studies, UCSD; European Sociological Association; 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 and Historical Studies: New College, Oxford University; Pacific Sociological Association; Department of Sociology; Pennsylvania State University: Population Association of America: San Diego Community Forum: Stanford University Institute for Research in the Social Sciences (IRiSS); Swiss Sociological Association; UC Davis Sociology Department; UCSB Sociology Department; UCSD Center for Human Development: UCSD Critical Gender Studies; UCSD Emeritus Association; UCSD Culture Conference, UCSD Gender Study Group; UCSD Social Science Policy Lunch; UCSD Women's Leadership Alliance, Women in Science and Engineering, WISE Conference; Yale University.