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EMPLOYMENT

- 2012-Present *Faculty Research Fellow*
Survey Research Center, University of Michigan—Ann Arbor
- 2012-Present *Faculty Associate*
Population Studies Center, University of Michigan—Ann Arbor
- 2009-2012 *Postdoctoral Research Associate*
The Bendheim-Thoman Center for Research on Child Wellbeing, Princeton University

EDUCATION

University of Michigan

Ph.D. 2009, Sociology

M.A. 2007, Statistics

Brigham Young University

M.S. 2003, Sociology

B.S. 2001, Sociology- Research and Analysis

ARTICLES

- Thornton, A, G. Binstock, M. Abbasi-Shavazi-D. Ghimire, A. Gjonca, A. Melegh, **C. Mitchell**, M. Moaddel, Y. Xie, L. Yang, L. Young-DeMarco and K. Yount) "Knowledge and Beliefs about National Development and Developmental Hierarchies: the Viewpoints of Ordinary People in Thirteen Countries." Forthcoming. *Social Science Research*.
- Thornton, Arland, Dirgha J. Ghimire, and **Colter Mitchell**. Forthcoming. "The Measurement and Prevalence of Developmental Thinking about the Family: Evidence from Nepal." *Population Studies*.
- Heaton, Tim B. and **Colter Mitchell**. Forthcoming. "Changing Intergroup Boundaries in Inter-marriage in Brazil: 1991-2008." *Journal of Comparative Family Studies*.
- Mitchell, Colter**, Daniel Notterman, Jeanne Brooks-Gunn, Iulia Kotenko, Kate Jaeger, John Hobcraft, Irwin Garfinkel, and Sara McLanahan. 2011. "The Role of Mother's Genes and Environment on Postpartum Depression." *Proceedings of the National Academy of Sciences* 108(20): 8189-8193.
- Mitchell, Colter**, Xuaning Fu, Tim B. Heaton, and Cardell K. Jacobson. 2010. "Urbanization, Education and Racial Inter-marriage in Brazil" *International Journal of Contemporary Sociology* 47 (2): 273-294.
- Mitchell, Colter**. 2010. "Are Divorce Studies Trustworthy? The Effects of Survey Nonresponse and Response Errors" *Journal of Marriage and Family* 72 (4): 893-904.
- Bahr, Howard M., **Colter Mitchell**, Xiaomin Li, Alison Walker, and Kristen Sucher. 2004. "Trends in Family Time/ Space, Conflict and Solidarity: Middletown: 1924-1999." *City and Community* 3(3): 263-291.

BOOK CHAPTERS, BOOK REVIEWS, AND OTHER PUBLICATIONS

Mitchell, Colter. 2011. "Biosocial Foundations of Family Processes Edited by Alan Booth, Susan M. McHale and Nancy S. Landale." *Biodemography and Social Biology* 57:258-260.

Thornton, A., S. Achen, J. Barber, G. Binstock, W. Garrison, D. Ghimire, W. Guangzhou, R. Inglehart, R. Jayakody, Y. Jiang, J. de Jong, R. Lesthaeghe, S. Mehenna, **C. Mitchell**, M. Moaddel, M.B. Ofstedal, N. Schwarz, Y. Xie, L.S. Yang, L. Young-DeMarco, and K. Yount. 2010 "Process and Method for Creating Questions and Protocols for an International Study of Developmental Idealism, Developmental Thinking, and Family Life." In *Survey Methods in Multinational, Multiregional and Multicultural Contexts*, edited by M. Braun, B. Edwards, J. Harkness, T. Johnson, L. Lyberg, P. Mohler, B.E. Pennell, and T.W. Smith. Hoboken, NJ: John Wiley and Sons.

Axinn, William G., Amie Emens and **Colter Mitchell**. 2008. "Ideational Influences on Family Change in the United States" Pp. 119-149 in *International Family Change: Ideational Perspectives*, edited by R. Jayakody, A. Thornton, and W. Axinn. Mahwah, NJ: Lawrence Erlbaum Associates.

Mitchell, Colter and John P. Hoffmann. 2004. *Solution Manual to Accompany Generalized Linear Models: An Applied Approach by John P. Hoffmann*. Boston, MA: Allyn & Bacon.

MANUSCRIPTS UNDER REVIEW

Binstock, G., A. Thornton, **C. Mitchell**, Y. Xie, L. Young-DeMarco, and K. Yount. "Evaluating the Measurement Reliabilities of Developmental Idealism Measures."

Mitchell, Colter "The Revenge of Modernization Theory: People's Beliefs about the Connection between Family and Social Change" (Dissertation Paper)

Mitchell, Colter. "Whose Will Dominates? Individual, Family and Community Influences on Participation in Spouse Selection" (Dissertation Paper)

Mitchell, Colter and Vaughn R.A. Call. "Respondent Cooperation and Requests for Contacts in Longitudinal Research." (Revise and Resubmit to *Sociological Methods and Research*)

Mitchell, Colter, Miles Kimball, Arland Thornton, and Linda Young-DeMarco. "Reciprocal Influences of Education on Values Concerning Family, Careers, and Society."

Mitchell, Colter, Sara McLanahan, Jeanne Brooks-Gunn, Daniel Notterman, John Hobcraft and Irwin Garfinkel "Family Instability, Genes, and Children's Externalizing Behavior" (Revise and Resubmit to *American Journal of Sociology*)

Mitchell, Colter, Sara McLanahan, Jeanne Brooks-Gunn, Irwin Garfinkel, John Hobcraft, and Daniel Notterman "Life Course Development and Genetic Differential Sensitivity: Implications and Examples for Gene and Social Environment Interplay"

MANUSCRIPTS IN PROGRESS

Boardman, Jason D., **Colter Mitchell**, and Daniel Notterman. "Genetic Effects on Obesity for Mothers and Children in Three Racial Groups."

Mitchell, Colter. "Nonresponse, measurement error, and data quality for Salivary DNA collection and analysis."

Mitchell, Colter. "The Effects of Overpopulation Concerns on U.S. Fertility"

Mitchell, Colter. "Land Quality, Perceptions of Environmental Change and the Spouse Selection Process"

Mitchell, Colter, Jason Boardman, Daniel Notterman, Sara McLanahan, Jeanne Brooks-Gunn, and Irwin Garfinkel. "Genetic Moderations of Nutritional and Activity Environmental Effects on Childhood Obesity"

Mitchell, Colter and Dirgha Ghimire. "Changing Family Formation Ideals: the role of neighborhood, family and individual experiences"

Mitchell, Colter, John Hobcraft, Arthur Berg, Willard Freeman Jeanne Brooks-Gunn, Irwin Garfinkel, Sara McLanahan, and Daniel Notterman “Genome-wide Epigenetic Signatures of Family Environment in 9 Year Old Children”

Mitchell, Colter, Sara McLanahan, Jeanne Brooks-Gunn, Irwin Garfinkel, and Daniel Notterman “The Influence and Interplay of Family Instability and Genes on Children’s Prosocial Behavior”

Mitchell, Colter and Daniel Notterman. “Allele frequencies of common DNA markers in a population based survey.”

Mitchell, Colter, Arland Thornton , Miles Kimball, and Linda Young-DeMarco. “Empirics on the Origins of Preferences: The Case of College Major and Religiosity.” (NBER Working Paper #15182)

GRANTS

“Spouse Selection in Nepal: From Love Marriage to Arranged Marriage” from the Eva L. Mueller New Directions in Economics and Demography Award, for Data Collection in Fall 2007.

“Research on the Effect of A College Major on Religiosity” John Templeton Foundation, July, 2004-June, 2006 (with Miles Kimball and Arland Thornton).

HONORS & AWARDS

2009 Best Graduate Student Paper Award-University of Michigan Sociology Department

Partnerships for International Research and Education (PIRE) Predoctoral Fellowship 2008-2009

Rackham Predoctoral Fellowship 2007-2008

Marshall Weinberg Summer Research Fellowship 2007

NICHD Pre-doctoral Traineeship 2003-2004, 2004-2005, 2006-2007

High Pass on Social Demography Preliminary Exam 2005

Merlin and Edna Sant Scholarship 2002-2003

PROFESSIONAL INTERESTS

Social Demography, Sociology of the Family, Biosocial Interactions, Population Health, Statistics, Survey Methods, Sociology of Religion

PROFESSIONAL ACTIVITIES

Editorial:

Editorial Assistant for *Sociological Methodology* 2008- 2009

Occasional Reviewer for *American Sociological Review*, *Social Forces*, *Sociological Methodology*, *Journal of Marriage and Family*, *Social Science Research*, *Journal for the Scientific Study of Religion*, and *The Journal of Clinical Psychiatry*.

Member:

American Sociological Association, Population Association of America, European Association of Population Studies, Asian Population Association

Conference:

Regular Session Organizer on Biosociology/Biosocial Interaction at the 2012 American Sociological Annual Meeting in Denver, CO

Session Chair on Genetic Influences and Demographic Behaviors at the 2009 Annual Meetings of the Population Association of America, Detroit, MI.

Session Chair on Religion, Contraception, and Fertility at the 2008 Annual Meetings of the Population Association of America, New Orleans, LA.

Service:

Council member, ASA Section on Evolution, Biology, and Society 2012-2015
Committee member, Population Studies Center Student Advisory Committee, University of Michigan 2004-05
Sociology representative, Rackham Graduate Student Forum, University of Michigan 2004-05
President of Brigham Young University Chapter of Alpha Kappa Delta 2001-03
Sociology Representative on the Family Home and Social Science Student Council, Brigham Young University 2001-03

TEACHING POSITIONS

Graduate Student Instructor for Quantitative Methods I (Soc 542), Department of Sociology, University of Michigan, Yu Xie as instructor, Fall 2005

Instructor for Applied Social Statistics (Soc 306) Department of Sociology, Brigham Young University, Spring 2003

Teaching Assistant for John P. Hoffmann; Multiple Regression Analysis (Soc 605), Generalized Linear Models (Soc 606), and Applied Social Statistics (Soc 306) Department of Sociology, Brigham Young University, 2001 to 2003.

RESEARCH POSITIONS

Fragile Families and Child Wellbeing Data Collection Manager (interim), Bendheim-Thoman Center for Research on Child Wellbeing, Princeton University, May 2010-Oct.2010

Graduate Student Research Assistant to Arland Thornton, University of Michigan, for Determinants of Marriage and Childbearing Attitudes, Winter 2006-Summer 2006

Research Assistant to Vaughn R.A. Call and Middletown IV Project; Department of Sociology, Brigham Young University, 2000 to 2003.

SELECTED PRESENTATIONS

Mitchell, Colter, Sara McLanahan, Jeanne Brooks-Gunn, Irwin Garfinkel, and Daniel Notterman. 2012. "The Influence and Interplay of Family Instability and Genes on Children's Prosocial Behavior" Presented at the Annual Meetings of the Population Association of America, San Francisco, CA.

Mitchell, Colter. 2012. "Biological Sensitivity to the Social Environment: Integrating Genetic Research into Sociology" Presented at the Annual Meeting of the Eastern Sociological Society, New York, NY, Session 202 Sociology at the Intersections: Our dialogs with those beyond our intellectual borders.

Panelist "The Future of Genetic Data in the Social Sciences" Presented at the Annual Meetings of the American Sociological Association, Las Vegas, NV, Session: Evolution, Biology, and Society Invited Session.

Mitchell, Colter. 2011. "Whose Will Dominates? Individual, Family and Community Influences on Participation in Spouse Selection" Presented at the Annual Meetings of the American Sociological Association, Las Vegas, NV, Session: Family and Kinship.

Thornton, A, G. Binstock, M. Abbasi-Shavazi, D. Ghimire, A. Gjonca, A. Melegh, C. Mitchell, M. Moaddel, Y. Xie, L. Yang, L. Young-DeMarco and K. Yount. 2011. "Knowledge and Beliefs about National Development and Developmental Hierarchies: the Viewpoints of Ordinary People in Thirteen Countries" Presented at the Annual Meetings of the American Sociological Association, Las Vegas, NV, Session: Global and Transnational Sociology.

Mitchell, Colter. 2011. "Gene-Environment Interplay in the Fragile Families Data" Columbia University New York, NY May 20, 2011.

Mitchell, Colter, Sara McLanahan, Jeanne Brooks-Gunn, Daniel Notterman, John Hobcraft and Irwin Garfinkel. 2011. "Mother's Relationship Transitions, Child's Genes and Children's Socioemotional Health" Presented at the Annual Meetings of the Population Association of America, Washington, DC, Session 004: Family Instability: Causes and Consequences I *and* presented at Integrating Genetics and the Social Sciences-2011, Boulder, CO May 31-June 1, 2010.

Mitchell, Colter, John Hobcraft, Arthur Berg, Willard Freeman Jeanne Brooks-Gunn, Irwin Garfinkel, Sara McLanahan, and Daniel Notterman "Genome-wide Epigenetic Signatures of Family Environment in 9 Year Old Children" Presented at Integrating Genetics and the Social Sciences-2011, Boulder, CO May 31-June 1, 2011.

- Mitchell, Colter. 2010. "Gene-Environment Interplay: Genetic and Epigenetic Markers" Biomarker Mini-conference, Cornell Population Program, Ithaca, NY October 7, 2010.
- Heaton, Tim B. and Colter Mitchell. 2010. "Changing Intergroup Boundaries in Inter marriage in Brazil:1991-2000" Presented at the Annual Meetings of the Population Association of America, Dallas, TX, Session 264: Assortative Mating.
- Mitchell, Colter, Daniel Notterman, Jeanne Brooks-Gunn, Iulia Kottenko, Kate Jaeger, John Hobcraft, Irwin Garfinkel, and Sara McLanahan. 2010. "The Role of Mother's Genes and Environment on Postpartum Depression." Presented at the Annual Meetings of the Population Association of America, Dallas, TX, Session 1202: Genetics and Demographic Behavior *and* presented at Integrating Genetics and the Social Sciences-2010, Boulder, CO June 2-3, 2010.
- Mitchell, Colter. 2008. "Do People Believe Modern Families and Modern Societies Are Causally Related?" Presented at the 2008 European Population Conference, Barcelona, Spain.
- Kimball, Miles, Colter Mitchell Arland Thornton and Linda Young-DeMarco. 2008. "The relationship of College Major and Religion: A Growth Curve Analysis." Presented at the Annual Meetings of the Population Association of America, New Orleans, LA.
- Mitchell, Colter, and Vaughn R. A. Call. 2007. "Respondent Cooperation and Requests for Contacts in Longitudinal Research." Presented at the Annual Meetings of the Population Association of America, New York, NY.
- Kimball, Miles, Colter Mitchell, Arland Thornton, and Linda Young-DeMarco. 2006. "College Major and Preferences: The Case of Religion." Presented at the Annual Meetings of the American Sociological Association, Montreal, Canada.
- Mitchell, Colter. 2006. "Attitudes toward Overpopulation and Their Influence on Fertility Preferences" Presented at the Annual Meetings of the American Sociological Association, Montreal, Canada.
- Kimball, Miles, Colter Mitchell, Arland Thornton, and Linda Young-DeMarco. 2006. "Reciprocal Influences of Education on Values Concerning Family, Careers, and Society." Presented at the Annual Meetings of the Population Association of America, Los Angeles, CA.
- Mitchell, Colter. 2006. "Understanding the Causes, Relationships, and Consequences of the Undercount of Divorce in Surveys" Presented at the Annual Meetings of the Population Association of America, Los Angeles, CA.
- Thornton, Arland, Dirgha J. Ghimire, and Colter Mitchell. 2005. "The Measurement and Prevalence of Developmental Thinking about the Family: Evidence from Nepal." Presented at the Annual Meetings of the Population Association of America, Philadelphia, PA. PSC Research Report 04-567.
- Mitchell, Colter, and Katrina Walsemann. 2004. "A Sociological Application of Long, Little, and Lin's Hybrid Intervention Design." Presented at the 2004 Meetings of the Methodological Section of the American Sociological Association May 2004, Ann Arbor, MI.

REFERENCES

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