

# Dirgha J. Ghimire

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Population Studies Center  
University of Michigan  
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## Areas of Study

Social Change, Family, Demography, Ideational Influence, Population and Environment, Population Health, and Research Methods

## Education

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|-------|------|--|
| Ph.D. | 2003 | Sociology and Demography, University of Michigan   |
| M.A.  | 2001 | Sociology and Demography, University of Michigan   |
| B.Sc. | 1986 | Agriculture Economics, Institute of Agriculture and Animal Science, Rampur Campus, Tribhuvan University, Nepal |

## Professional Positions

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|--------------|--|
| 2013–present | Research Associate Professor, Population Studies Center, Faculty Associate, Survey Research Center, University of Michigan |
| 2014–present | Adjunct Professor, Agriculture and Forestry University, Chitwan Nepal  |
| 2001–present | Director and Founding Chair, Institute for Social and Environmental Research-Nepal, Chitwan, Nepal                         |
| 2009–2013    | Associate Research Scientist, Population Studies Center, University of Michigan  |
| 2006–2009    | Assistant Research Scientist, Population Studies Center, University of Michigan  |
| 2003–2006    | Research Investigator, Population Studies Center, University of Michigan   |
| 2000–present | Associate Director, Population and Ecology Research Laboratory, Population Studies Center, University of Michigan          |
| 1994–1997    | Coordinator, Chitwan Valley Family Study Nepal, Population Research Institute, Pennsylvania State University               |
| 1993–1994    | Coordinator, Long Range Strategy Plan, CARE-International in Nepal, Krishna Galli, Kathmandu                               |
| 1986–1993    | Project Manager, Natural Resources Management Projects Nepal, CARE-International in Nepal Krishna Galli, Kathmandu         |

### Peer-Reviewed Journal Articles

- Bhandari, Prem B. and Dirgha J. Ghimire. Forthcoming. "Rural Agricultural Change and Individual Out-migration." *Rural Sociology*.
- Axinn, William G., Nathalie E. Williams, Dirgha J. Ghimire, and Kate M. Scott. 2015. "Associations between the Social Organization of Communities and Psychiatric Disorders in Rural Asia." *Social Psychiatry and Psychiatric Epidemiology* 50(10):1537-1545. PMID: PMC4594883.
- West, Brady T., William G. Axinn, and Dirgha J. Ghimire. 2015. "Evaluating a Modular Design Approach to Collecting Survey Data Using Text Messages." *Survey Research Methods* 9(2):111-123. PMID: PMC4551499.
- Ghimire, Dirgha, J. 2015. "Wives' and Husbands' Nonfamily Experiences and First-Birth Timing." *International Journal of Sociology* 45(1):4-23. PMID: PMC4587386.
- Ghimire, Dirgha, J., William G. Axinn, and Emily Smith-Greenaway. 2015. "Impact of the Spread of Mass Education on Married Women's Experience with Domestic Violence." *Social Science Research* 54:319-331. PMID: PMC4607934.
- Carter, Neil H., Andrés Viña, Vanessa Hull, William J. McConnell, William Axinn, Dirgha Ghimire, and Jianguo Liu. 2014. "Coupled Human and Natural Systems Approach to Wildlife Research and Conservation." *Ecology and Society* 19(3):43.
- Axinn, William G., Dirgha J. Ghimire, Nathalie E. Williams, and Kate M. Scott. 2013. "Gender, Traumatic Events and Mental Health Disorders in a Rural Asian Setting." *Journal of Health and Social Behavior* 54(4):444-461. PMID: PMC3891584.
- Allendorf, Keera and Dirgha J. Ghimire. 2013. "Determinants of Marital Quality in an Arranged Marriage Society." *Social Science Research* 42(1):59-70. PMID: PMC3711098.
- Bhandari, Prem and Dirgha J. Ghimire. 2013. "Rural Agricultural Change and Fertility Transition in Nepal." *Rural Sociology* 78(2):229-252. PMID: PMC3667159.
- Binstock, Georgina, Arland Thornton, Mohammad J. Abbasi-Shavazi, Dirgha Ghimire, Yu Xie, and Kathryn M. Yount. 2013. "Influences on the Knowledge and Beliefs of Ordinary People about Developmental Hierarchies." *International Journal of Comparative Sociology* 54(4):325-344. PMID: PMC3952150.
- Ghimire, Dirgha J. and William G. Axinn. 2013. "Marital Processes, Arranged Marriage, and Contraception to Limit Fertility." *Demography* 50(5):1663-1686. PMID: PMC3786027.
- Ghimire, Dirgha J., Stephanie Chardoul, Ronald C. Kessler, William G. Axinn, and Bishnu P. Adhikari. 2013. "Modifying and Validating the Composite International Diagnostic Interview (CIDI) for Use in Nepal." *International Journal of Methods in Psychiatric Research* 22(1):71-81. PMID: PMC3610833.
- Piotrowski, Martin, Dirgha J. Ghimire, and Ronald R. Rindfuss. 2013. "Farming Systems and Rural Out-Migration in Nang Rong, Thailand and Chitwan Valley, Nepal." *Rural Sociology* 78(1):75-108. PMID: PMC3963478.

- Axinn, William G., Dirgha J. Ghimire, and Nathalie E. Williams. 2012. "Collecting Survey Data during Armed Conflict." *Journal of Official Statistics* 28(2):153-171. PMID: PMC3571111.
- Jennings, E., William G. Axinn, and Dirgha J. Ghimire. 2012. "The Effect of Parents' Attitudes on Son's Marriage Timing." *American Sociological Review* 77(6):923-945. PMID: PMC3590910.
- Link, Cynthia F., William G. Axinn, and Dirgha J. Ghimire. 2012. "Household Energy Consumption: Community Context and Fuelwood Transition." *Social Science Research* 41(3):598-611. PMID: PMC3461177.
- Thornton, Arland, Georgina Binstock, Mohammad Jalal Abbasi-Shavazi, Dirgha Ghimire, Arjan Gjonca, Attila Melegh, Colter Mitchell, Mansoor Moaddel, Yu Xie, Li-shou Yang, Linda Young-DeMarco, and Kathryn M. Yount. 2012. "Knowledge and Beliefs about National Development and Developmental Hierarchies: the Viewpoints of Ordinary People in Thirteen Countries." *Social Science Research* 41(5):1053-1068. PMID: PMC3461177.
- Thornton, Arland, Georgina Binstock, Kathryn Yount, Mohammad Jalal Abbasi-Shavazi, Dirgha J. Ghimire, and Yu Xie. 2012. "International Fertility Change: New Data and Insights from the Developmental Idealism Framework." *Demography* 49:677-698. PMID: PMC3328099.
- Thornton, Arland, Dirgha J. Ghimire, and Colter Mitchell. 2012. "The Measurement and Prevalence of Knowledge of Schema about Family and Development." *Population Studies* 66(3):329-345. PMID: PMC3505987.
- Williams, Nathalie E., Dirgha J. Ghimire, William G. Axinn, Elyse A. Jennings, and Meeta S. Pradhan. 2012. "A Micro-Level Event-Centered Approach to Investigating Armed Conflict and Population Responses." *Demography* 49(4):1521-1546. PMID: PMC3495997.
- Axinn, William, G. and Dirgha J. Ghimire. 2011. "Social Organization, Population, and Land Use." *American Journal of Sociology* 117(1):209-258. PMID: PMC3162250.
- Ghimire, Dirgha J. and William G. Axinn. 2010. "Community Context, Land Use and First Birth." *Rural Sociology* 75(3):478-513. PMID: PMC2945390.
- Massey, Douglas S., William G. Axinn, and Dirgha J. Ghimire. 2010. "Environmental Change and Out-Migration: Evidence from Nepal." *Population and Environment* 32(2):109-136. PMID: PMC3042700.
- Massey, Douglas S., Nathalie Williams, William G. Axinn, and Dirgha J. Ghimire. 2010. "Community Services and Out-Migration." *International Migration* 48(3):1-41. PMID: PMC3146299.
- Bhandari, Prem, Sunder Shyam Shrestha, and Dirgha J. Ghimire. 2007. "Sociocultural and Geographical Disparities in Child Immunization in Nepal." *Asia Pacific Population Journal* 22(1):43-64.
- Brauner-Otto, Sarah R., William G. Axinn, and Dirgha J. Ghimire. 2007. "Social Change, Health Services and Fertility Transition." *Demography* 44(4):747-770. PMID: 18232209.

- Ghimire, Dirgha J. and Lynette F. Hoelter. 2007. "Land Use and First Birth Timing in an Agricultural Setting." *Population and Environment* 28(6):289-320.
- Ghimire, Dirgha J. and William G. Axinn. 2006. "Family Change in Nepal: Evidence from Western Chitwan." *Contributions to Nepalese Studies* 33(2):177-201.
- Ghimire, Dirgha, J., William G. Axinn, Scott A. Yabiku, and Arland Thornton. 2006. "Social Change, Premarital Non-Family Experiences and Spouse Choice in an Arranged Marriage Society." *American Journal of Sociology* 111(4):1181-1218.
- Ghimire, Dirgha J. and Paul Mohai. 2005. "Environmentalism and Contraceptive Use: How People in Less Developed Settings Approach Environmental Issues." *Population and Environment* 27(1):29-61.
- Hoelter, Lynette F., William G. Axinn, and Dirgha J. Ghimire. 2004. "Social Change, Premarital Non-Family Experiences, and Marital Relationship Quality." *Journal of Marriage and the Family* 66:1131-1151.
- Axinn, William G., Lisa D. Pearce, and Dirgha J. Ghimire. 1999. "Innovations in Life History Calendar Applications." *Social Science Research* 28:243-264.
- Axinn, William G., Jennifer S. Barber, and Dirgha J. Ghimire. 1997. "The Neighborhood History Calendar: A Data Collection Method Designed for Dynamic Multilevel Modeling." Pp. 355-392 in *Sociological Methodology*, edited by A. E. Raftery. Cambridge, MA: Blackwell Publishers.

#### **Under Review**

- Axinn, William G., Sarah R. Brauner-Otto, and Dirgha J. Ghimire. "Parents' Marital Quality, Children's Educations, and Children's Marriage Timing."
- Axinn, William G., Dirgha J. Ghimire, and Emily Greenaway-Smith. "Emotional Variation and Contraceptive Use to Limit Fertility."
- Ghimire, Dirgha J. "Social Context of First Birth Timing in a Rapidly Changing Rural Setting."
- Ghimire, Dirgha J., Nathalie Williams, Arland Thornton, Linda Young-DeMarco, and Prem Bhandari. "Successful Multiplicity Sampling in a Study of International Migrants."
- Allendorf, Keera, Arland Thornton, Colter Mitchell, Linda Young-DeMarco, and Dirgha Ghimire. "An Intergenerational Model of the Influence of Timing Values on Marriage."
- Allendorf, Keera, Arland Thornton, Dirgha Ghimire, Colter Mitchell and Linda Young-DeMarco. "Gender Differences in Marital Timing Values and Entrance into Marriage."
- Pearlman, Jessica, Lisa D. Pearce, Dirgha J. Ghimire, Prem Bhandari, and Taylor Hargrove. "To Stay, Leave Temporarily, or Go?: Community, Household, and Individual Factors Related to Post-Marital Living Arrangements in Historically Patrilocal Settings."

Hawes, Armani M., Dirgha Ghimire, and William G. Axinn “Ethnicity and Psychiatric Disorders.”

### **Book Chapters**

- Mneimneh, Zeina, N., William G. Axinn, Dirgha Ghimire, Kristen L. Cibelli and Mohammad Salih Alkaisy. 2014. “Conducting surveys in areas of armed conflict.” Pp.134-156 in *Hard- to-Survey Populations* edited by R. Tourangeau, B. Edwards, T. P. Johnson, K. M. Wolter, and N. Bates. Cambridge, UK: Cambridge University Press.
- Williams, Nathalie E., Arland Thornton, Dirgha J. Ghimire, and Linda C. Young-DeMarco. 2012. “Nepali Migrants to the Gulf Cooperation Council Countries: Behaviors, Plans, and Values.” Pp. 155-185 in *Migrant Labor in the Persian Gulf*, edited by M. Kamrava and Z. Babar. London, UK: C. Hurt & Co. Ltd.
- Thornton, Arland, Alexandra Achen, Jennifer S. Barber, Georgina Binstock, Wade M. Garrison, Dirgha J. Ghimire, Ronald Inglehart, Rukmalie Jayakody, Yang Jiang, Julie de Jong, Katherine King, Ron J. Lesthaeghe, Sohair Mehenna, Colter Mitchell, Mansoor Moaddel, Mary Beth Ofstedal, Nobert Schwarz, Guangzhou Wang, Y. Xie, Li-Shou Yang, Linda C. Young-DeMarco, and Katharine Yount. 2010. “Process and Method for Creating Questions and Protocols for an International Study of Developmental Idealism, Developmental Thinking, and Family Life.” Pp. 59-74 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., Dirgha J. Ghimire, and Jennifer S. Barber. 2008. “The Influence of Ideational Dimensions of Social Change on Family Formation in Nepal.” Pp.251-280 in *International Family Change: Ideational Perspectives*, edited by R. Jayakody, A. Thornton and W. G. Axinn. Mahwah, NJ: Lawrence Erlbaum Associates.
- Thornton, Arland, Georgina Binstock, and Dirgha J. Ghimire. 2008. “International Dissemination of Ideas about Development and Family Change.” Pp. 19-44 in *International Family Change: Ideational Perspectives*, edited by R. Jayakody, A. Thornton, and W. G. Axinn. Mahwah, NJ: Lawrence Erlbaum Associates.

### **Book Review**

Ghimire, Dirgha J. 2003. Review of *Harbingers of Rain: Land and Life in South India* by A. R. Vasavi. *The Journal of Asian Studies* 62(3):689-91.

### **Research Reports**

- Fehringer, Jessica, Prem Bhandari, Dirgha Ghimire, Jeevan Raj Lohani, B. Dawadi, V. Acharya, and B. Adhikari. 2015. Impact Evaluation of Approaches to Strengthen Health Facility Operation and Management Committees in Nepal: Baseline Report. MEASURE Evaluation Gender, Policy, and Measurement Program (funded by USAID) (<http://www.cpc.unc.edu/measure/publications/tr-15-114>).
- de Jong, Julie, Dirgha Ghimire, Arland Thornton, and Lisa D. Pearce. 2006. "Developmental Idealism and Changing Models of Marriage." PSC Research Report No. 06-609. Ann Arbor, MI: University of Michigan.
- Ghimire, Dirgha J. 1994. CARE-Nepal Long Range Strategy Plan, CARE-International in Nepal.

### **Works in Progress**

Ghimire, Dirgha J. and William G. Axinn. “Parents’ Socioeconomic Characteristics and Intergenerational Transmission of Marital Behavior.”

Ghimire, Dirgha J. “Fatalism, Developmental Idealism and Values and Beliefs Concerning Family Life in Nepal.”

Ghimire, Dirgha J. and William G. Axinn. “Social Change, Population, and Environment: Impact of Population on Biodiversity in a Natural Resources-Dependent Community.”

Ghimire, Dirgha J. and Prem Bhandari. “Migration Experience and Health Outcomes in Nepal.”

Ghimire, Dirgha J. and William G. Axinn. “Community-Level Ideation and Fertility Transition: Neighbors’ Ideas and Transition to Parenthood.”

### **Research Grants**

September 2015 -  
August 2020

National Institute of Child Health and Human Development  
Family Migration Context and Early Life Outcomes (Glick, PI. Arizona State)  
**Principal Investigator** - Michigan subcontract. \$1,011,959.00 Michigan Total Cost.

September 2015 -  
August 2016

National Institute of Child Health and Human Development  
Testing a New Approach to Research on Genetics, Environment, Family and Mental Health  
**Co-Investigator.** (R56 HD085284)

September 2014 -  
August 2017

Department for International Development (DFID) – Economic and Social Research Council (ESRC)  
Labor Outmigration, Agricultural Productivity and Food Security  
**Principal Investigator.** \$882,017 Total Cost.

April 2014 -  
March 2015

MEASURE Evaluation at University of North Carolina  
Impact Evaluation of a Gender Equality and Social Inclusion (GESI) and Community Engagement  
Intervention for Health Facility Operation and Management Committees in Nepal: Quantitative  
Component  
**Principal Investigator.** \$303,120 Total Cost.

September 2014 -  
August 2017

PEER Health (National Academy of Science), a joint program of USAID & National Institute of Health  
Investigation of the effectiveness of national clean cookstove program in Nepal in reducing acute  
respiratory tract infection in  $\leq 5$  children.  
**Investigator.** \$449,384 Total Cost.

June 2013 -  
May 31 2015

National Institute of Child Health and Human Development  
Innovation in the Measurement of Community Contextual Features (Yabiku, PI. Arizona State).  
**Principal Investigator** - Michigan subcontract. \$259,018 Michigan Total Cost.

September 2012 - August 2015 National Science Foundation  
 CNH: Feedbacks between Human Community Dynamics and Forest Recovery in Complex Socio-Ecosystems (Yabiku, PI. Arizona State).  
**Principal Investigator** - Michigan subcontract. \$464,318 Michigan Total Cost.

October 2010 - September 2012 National Institute of Child Health and Human Development  
 Innovative Methods for Obtaining Survey Data from Migrants.  
**Co-Principal Investigator** (NICHD R21). \$425,562 Total Cost.

September 2009 - August 2011 National Institute of Child Health and Human Development  
 Marital Process, Husband-Wife Relations, and Fertility Limitation.  
**Principal Investigator** (NICHD 1R03HD055976 – 01A2). \$154,500 Total Cost.

September 2009 - August 2012 National Institute of Child Health and Human Development  
 Reciprocal Relations Between Population and Environment.  
**Co-Principal Investigator** (NICHD 2R01HD033551 12A2). \$1,039,836 Total Cost.

April 2008 - March 2013 National Institute of Child Health and Human Development  
 Ideational Influence on Marriage and Childbearing in Nepal.  
**Co-Principal Investigator** (NICHD R01 HD054842). \$2,925,229 Total Cost.

October 2007 - September 2012 National Institute of Child Health and Human Development  
 Intergenerational Influences on Family Formation in a Changing Social Context.  
**Co-Investigator** (NICHD R01 HD032912). \$2,501,948 Total Cost.

October 2007 - September 2012 National Science Foundation  
 PIRE Collaborative Research and Training in Social Context, Population Processes, and Environmental Change.  
**International Collaborator** (OISE 0729709). \$2,492,303 Total Cost.

July 2009 - June 2011 Center for International and Regional Studies (CIRS) at the Georgetown University School of Foreign Service in Qatar  
 Migrants to the Gulf Cooperation Council Countries: Values, Behaviors, and Plans.  
**Co-Principal Investigator**. \$34,596 Total Cost.

July 2001 - May 2007 National Institute of Child Health and Human Development  
 Reciprocal Relations between Population and Environment  
**Co-Investigator** (NICHD R01 HD33551-06). \$1,880,920 Direct Cost.

September 1999 - August 2004 National Institute of Child Health and Human Development  
 Changing Social Context and Family Formation.  
**Co-Investigator** (NICHD 2R01 HD32912-06). \$1,148,496 Direct Cost.

## Teaching Experience

### Courses

Mixed Method Data Collection Methods (Co-taught with Lisa Pearce) Course # Survey Methodology 653, Summer 2013.

Mixed Method Data Collection Methods (Co-taught with Axinn) Course # Survey Methodology 653, Summer 2013.

Mixed Method Data Collection Methods (Co-taught with Axinn) Course # Survey Methodology 653, Summer 2010.

Introduction to Survey Research (short course in Nepal), 2010, 2011.

Data Analysis (Nepal Data Users' Workshops), 2005, 2010, 2011.

### Mentoring

#### **Graduate Student Dissertation Committee Member:**

- Nell Compornolle, Sociology
- Meeta Sainju Pradhan, Sociology
- Elyse Jennings, Sociology

#### **Preliminary Examination Committee Member:**

- Cynthia Macht, Sociology

#### **Undergraduate Honors Thesis Committee Member:**

- Hannah Bent, Sociology
- Ka Yu Wong, Sociology and Political Science
- Austin Kozlowski, Sociology

#### **Graduate Student Field Advisor:**

- Sarah Brauner-Otto
- Colter Mitchell
- Cynthia Macht
- Meeta Sainju-Pradhan
- Elyse Jennings

#### **Nepal Mentor for University of Michigan PIRE-training:**

- Colter Mitchell (2007)
- Cynthia Macht (2008)
- Elyse Jennings (2009/2010)
- Hannah Bent (2008/2009)
- Katie Hendricks (2008/2009)
- Lindsay DiMarco (2009/2010)
- Alex Cooperstock (2009/2010)
- Ka Yu Wong (2010/2011)
- Doug Cunningham (2010/2011)
- Simone Jasmin Shurney (2010/2011)
- Austin Kozlowski (2012/2013)



## **Professional Presentations**

- Thornton, Arland, Linda Young-DeMarco, and Dirgha J. Ghimire, 2013. "Views of the Interrelationships of the Dimensions of Developmental Idealism and Family Life: Evidence from Nepal." Paper presented at International Union for the Scientific Study of Population, August 26-31, Busan, Republic of Korea.
- Ghimire, Dirgha J. and William G. Axinn. 2013. "Impact of the Spread of Mass Education on Domestic Violence against Wives." Paper presented at International Union for the Scientific Study of Population, August 26-31, Busan, Republic of Korea.
- Ghimire, Dirgha J., Nathalie Williams, Arland Thornton, Linda Young-DeMarco, and Prem B. Bhandari. 2013. "Innovation in the Study of International Migrants." Presented at the Population Association of America Annual Meeting, April 11-13, New Orleans, LA.
- Thornton, Arland, Dirgha J. Ghimire, Linda Young-DeMarco, and Prem B. Bhandari. 2013. "The Reliability and Stability of Measures about People's Values and Beliefs concerning Family Life and Social Change." Presented at the Population Association of America Annual Meeting, April 11-13, New Orleans, LA.
- Axinn, William G., Sarah R. Brauner-Otto and Dirgha J. Ghimire. 2012. "Parents' Emotional Bond and Children's Marriage Timing." Paper presented at the Annual Meetings of the Population Association of America, May 3-5, San Francisco, CA.
- Bhandari, Prem B. and Dirgha J. Ghimire. 2012. "Agricultural Change and Migration in a Rural Agrarian Setting." Poster presented at the Annual Meetings of the Population Association of America, May 3-5, San Francisco, CA.
- Allendorf, Keera and Dirgha J. Ghimire. 2011. "Dimensions and Determinants of Marital Quality in Nepal." Paper presented at the Annual Meetings of the Population Association of America, March 31-April 2, Washington, D.C.
- Williams, Nathalie, Arland Thornton, Dirgha Ghimire, Linda Young-DeMarco and Mansoor Moaddel. 2011. "Nepali Migrants to the Gulf Cooperation Council Countries: Values, Behaviors, and Plans." Poster presented at the Annual Meetings of the Population Association of America, March 31-April 2, Washington, D.C.
- Bhandari, Prem, Nicole Kirgis, Dirgha Ghimire, and William G Axinn. "Paradata and Data Quality: Interview Environment, Interviewer Characteristics and Data Quality - Analysis from the Chitwan Valley Family Study in Nepal." Paper presented at the Eighth International Workshop on Comparative Survey Design and Implementation (CSDI 2011), City University, March 24-26, London, UK.
- Williams, Nathalie, Dirgha J. Ghimire, Mansoor Moaddel, Arland Thornton, and Linda Young-DeMarco. 2010. "Nepali Migrants to the Gulf Cooperation Council Countries: Values, Behaviors, and Plans." Migrant Labor in the Gulf Meeting, Georgetown University, January 10, Doha, Qatar.
- Bhandari, Prem and Dirgha J. Ghimire. 2010. "Farm Technology Use and Fertility Transition in an Agrarian Setting of Nepal." Paper presented at the First Asian Population Association Annual Meetings, November 16-20, New Delhi, India.

- Bhandari, Prem and Dirgha J. Ghimire. 2010. "Modern Farm Inputs Use and Fertility Transition in an Agrarian Setting of Nepal." Poster presented at the Annual Meetings of the Population Association of America, April 15-17, Dallas, TX.
- Thornton, Arland, Georgina Binstock, Katharine Yount, Mohammad Jalal Abbasi-Shavazi, Dirgha J. Ghimire, and Yu Xie. 2010. "International Fertility Change: New Data and Insights from the Developmental Idealism Framework." Paper presented at the Annual Meetings of the Population Association of America meetings, April 15-17, Dallas, TX.
- Ghimire, Dirgha J and William G. Axinn. 2009. "Social Change, Population, and Environment: Impact of Population on Biodiversity in a Natural Resources-Dependent Community." Paper presented at the 2009 Annual Meeting of the Population Association of America, April 30-May 2, Detroit, MI.
- Thornton, Arland, Mohammad Jalal Abbasi-Shavazi, Georgina Binstock, Dirgha J. Ghimire, Yu Xie, and Katharine Yount. 2009. "International Fertility Change: Insights from the Developmental Idealism Framework." Paper presented at the Special Interdisciplinary Workshop on Fertility Declines in the Past, Present and Future: What We Don't Know and What We Need to Know." Sponsored by the British Society for Population Studies and Cambridge Group for the History of Population and Social Structure, July 15-17, Cambridge, UK.
- Thornton, Arland, Alexandra Achen, Jennifer Barber, Georgina Binstock, Wade M. Garrison, Dirgha J. Ghimire, Wang Guangzhou, Ronald Inglehart, Rukmalie Jayakody, Yang Jiang, Julie de Jong, Katharine King, Ron Lesthaeghe, Sohair Mehenna, Colter Mitchell, Mansoor Moaddel, Mary Beth Ofstedal, Norbert Schwarz, Yu Xie, Li-Shou Yang, Linda C. Young-DeMarco, and Kathryn Yount. "Process and Method for Creating Questions and Protocols for an International Study of Developmental Idealism, Developmental Thinking, and Family Life." Paper presented at the International Conference on Survey Methods in Multinational, Multiregional and Multicultural Contexts (3MC), June 25-28, Berlin, Germany.
- Dangol, Dharma R. and Dirgha J. Ghimire. 2008. "Reciprocal Relation between Population and the Environment: Innovation in Flora Data Collection." Paper presented at the The 5<sup>th</sup> National Conference of Science and Technology, November 11-12, Kirtipur, Kathmandu.
- Dangol, Dharma R. and Dirgha J. Ghimire. 2008. "Uses of Plant Species in Western Chitwan, Nepal." Paper presented at the 5<sup>th</sup> National Conference of Science and Technology, November 11-12, Kirtipur, Kathmandu.
- Axinn, William G., Stephanie Chardoul, Dirgha Ghimire, Heather Gatny and Jennifer Barber. 2008. "Techniques for Creating a Continuous Record of Relationships, Contraception and Pregnancy: Examples from Radically Different Social and Survey Research Settings." Paper presented at the International Conference on Survey Methods in Multinational, Multiregional, and Multicultural Contexts (3MC) Conference, June 25-28, Berlin Germany.
- Axinn, William G. and Dirgha J. Ghimire. 2008. "Data Collection Operations and Survey Data Quality Before, During and After Armed Conflict." Paper presented at the International Conference on Survey Methods in Multinational, Multiregional, and Multicultural Contexts (3MC) Conference, June 25-28, Berlin, Germany.
- Ghimire, Dirgha J. and William G. Axinn. 2008. "Social Change, Community Context, Wives and Husbands' Experiences and Domestic Violence against Wives." Paper presented at the Annual Meeting of the Population Association of America, April 17-19, New Orleans, LA.

- Thornton, Arland, Dirgha J. Ghimire, and Colter Mitchell. 2006. "The Measurement and Prevalence of Developmental Thinking about the Family: Evidence from Nepal." Paper presented at the European Population Conference, June 21-24, Liverpool, UK.
- Ghimire, Dirgha J and Lynette F. Hoelter. 2006. "Land Use and First Birth timing in an Agricultural Setting." Paper presented at the Annual Meeting of the Population Association of America, March 30-April 1, Los Angeles, CA.
- de Jong, Julie, Dirgha J. Ghimire and Arland Thornton. 2006. "The Influence of Developmental Idealism on Marriage: Evidence from Nepal." Paper presented at the Annual Meeting of the Population Association of America, March 30-April 1, Los Angeles, CA.
- Ghimire, Dirgha J. 2005. "The Family Change in Nepal." Paper presented at the plenary session on Nepal: Contemporary Development Issues and Challenges at the 54<sup>th</sup> Annual Meeting of the Midwest Conference on Asian Affairs, September 23-25, East Lansing, MI.
- Thornton, A., Dirgha J. Ghimire, and Colter Mitchell. 2005. "The Measurement and Prevalence of Developmental Thinking about the Family: Evidence from Nepal." Paper presented at the Annual Meeting of the Population Association of America, March 31-April 2, Philadelphia, PA.
- Brauner, Sarah, William G. Axinn and Dirgha J. Ghimire. 2004. "Social Change, Health Services, and Fertility Transition." Paper presented at the Annual Meeting of the American Sociological Association of America, August 14-17, San Francisco, CA.
- Axinn William G., Dirgha J. Ghimire and Jennifer S. Barber. 2004. "The Impact of Ideational Dimensions of Social Change on Family Formation Processes." Paper presented at the Conference on Ideational Factors in International Family Change, June 3-5, Ann Arbor, MI.
- Thornton, Arland, Georgina Binstock, and Dirgha J. Ghimire. 2004. "International Networks, Ideas, and Family Change." Paper presented at the Annual Meeting of the National Council on Family Relations, November 17-20, Orlando, FL.
- Hoelter, Lynette F., William G. Axinn and Dirgha J. Ghimire. 2004. "Social Change, Premarital Non-Family Experiences, and Marital Relationship Quality." Paper presented at the Annual Meeting of the National Council on Family Relations, November 17-20, Orlando, FL.
- Ghimire, Dirgha J. 2004. "The Social Context of First Birth Timing in Nepal." Paper presented at the Annual Meetings of Population Association of America, April 1-3, Boston, MA.
- Ghimire, Dirgha J. 2003. "Prospects and Problems for Health Related Research in Nepal." Paper presented at the Annual Conference of the America Nepal Medical Foundation, Ann Arbor, MI.
- Axinn, William G. and Dirgha J. Ghimire. 2002. "Population and Environment: The Impact of Fertility on Land Use in an Agricultural Society." Paper presented at the Annual Meeting of Population Association of America, May 9-11, Atlanta, GA.
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Ghimire, Dirgha J. and William G. Axinn. 2001. "Premarital Independence and Spouse Choice in an Arranged Marriage Society." Paper presented at the Annual Meeting of the Population Association of America, March 23-25, Washington, D.C.

Ghimire, Dirgha J. 1992. "Critique on CARE-Nepal program policies from gender perspective." Paper presented in a seminar on Women, Men and Development at Institute of Development Studies at University of Sussex, Brighton, UK.

Ghimire, Dirgha J. 1991. "Problems and Perspectives of Integrated Pest Management in Nepal." Paper presented at the South Asia Regional Conference on Integrated Pest Management, Sri Lanka.

### **Academic Honors/Awards**

1998-2003 Pre-doctoral Training Fellowship. Population Studies Center, Institute for Social Research, University of Michigan, Ann Arbor, MI 48106

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### **Academic and Professional Services**

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### **Professional Memberships**

American Sociological Association (ASA)  
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