GUSTAVO ANGELES

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EDUCATION

1997 F	D. Economics. University of North Carolina at Chapel Hill		
1991 N	A. Economics. State University of New York at Stony Brook		
1989 E	B.A. in Social Sciences with major in Economics. Pontificia Universidad Católica del Perú		
	PROFESSIONAL EXPERIENCE		
2012-present	Researcher-Professor (Honorary) – Level D. National Institute of Public Health of Mexico.		
2011-present	Senior Evaluation Advisor, MEASURE Phase III Monitoring and Assessment for Results (MEASURE Evaluation Phase III), Carolina Population Center		
2011-present	Senior Technical Advisor, Measurement, Learning, and Evaluation for the Urban Reproductive Health Initiative, Carolina Population Center		
2010-2011	Executive Director, Center for Evaluation Research and Surveys, National Institute of Public Health of Mexico		
2009-2010	Senior Technical Advisor, Measurement, Learning, and Evaluation for the Urban Reproductive Health Initiative, Carolina Population Center		
2008-present	Research Assistant Professor, Department of Maternal and Child Health, Gillings School of Global Public Health, University of North Carolina at Chapel Hill		
2008-2010	Deputy Director, MEASURE Phase III Monitoring and Assessment for Results (MEASURE Evaluation Phase III), Carolina Population Center		
2007-2009	Deputy Director, Global Health Monitoring and Evaluation Task Order, Carolina Population Center		
2003-2009	Deputy Director, MEASURE Evaluation Project – Phase II, Carolina Population Center		
2002-2008	Assistant Professor, Department of Maternal and Child Health, Gillings School of Global Public Health, University of North Carolina at Chapel Hill		
2002-present	Fellow, Carolina Population Center		
2000-2003	Deputy Director, MEASURE Evaluation Project – Phase I, Carolina Population Center		
2002 (Aug-Oc	t) Acting Director, MEASURE <i>Evaluation</i> Project – Phase I, Carolina Population Center		
1997-2002	Research Associate, Carolina Population Center		
1996-1997	997 Research Assistant, The EVALUATION Project. Carolina Population Center		
1994-1996	Predoctoral Trainee, Carolina Population Center		
1987-1989 Junior Researcher, Instituto Andino de Estudios en Desarrollo y Población (INANI Lima, Perú			

PUBLICATIONS

Books and manuals

Lance P, Guilkey D, Hattori A, **Angeles G**. "How do we know if a program made a difference? A guide to statistical methods for program impact evaluation." Chapel Hill, NC: MEASURE Evaluation. May 2014.

ISBN 978-0-692-23861-5.

- Lance P, **Angeles G**, Hayat Khan MS. "2008 Baseline Rural Bangladesh Smiling Sun Franchise Program (BSSFP) Evaluation Survey." Dhaka, Bangladesh and Chapel Hill, NC, USA: Associates for Community and Population Research and MEASURE Evaluation. 2009. ISBN 978-0-9842585-9-8.
- Lance P, **Angeles G**, Islam S. "2008 Baseline Urban Bangladesh Smiling Sun Franchise Program (BSSFP) Evaluation Survey." Dhaka, Bangladesh and Chapel Hill, NC, USA: Mitra and Associates. 2009. ISBN 978-0-9842585-8-1.
- Angeles G, Al-Sabir A, Lance P, Buckner B, Streatfield PK, Karar ZA, El Arifeen S, Akter T, Talukder K, Talukder S, Naved R, Bhadra S, Bhuiya A, Baumgartner J. "2006 Bangladesh Urban Health Survey." Bangladesh's National Institute of Population Research and Training (NIPORT), International Centre for Diarrhoeal Disease Research, Bangladesh (ICDDR,B), MEASURE Evaluation, and ACPR. Dhaka, Bangladesh and Chapel Hill, NC, USA. 2008. ISBN 978-0-9842585-7-4.
- Islam N, Mahbub AQM, Nazem N, Angeles G, Lance P. "Slums of Urban Bangladesh: Mapping and Census, 2005." Centre for Urban Studies, Bangladesh's National Institute of Population Research and Training (NIPORT), MEASURE Evaluation. Dhaka, Bangladesh. 2006. ISBN 978-0-9842585-6-7.
- Angeles G, Trujillo A, Lastra A. "Gasto Publico en Salud: Progresivo o Regresivo?" (Public Expenditure in Health: Progressive or Regressive?) Secretaría Técnica del Frente Social, MEASURE Evaluation. Quito, Ecuador. 2006. ISBN 978-0-9842585-5-0.
- Angeles G, Urbina JE, Talavera MS, Gutter SM, Urdapilleta O, Mobius S. "Encuesta de Establecimientos de Salud Nicaragua 2001." Ministerio de Salud de Nicaragua, MEASURE *Evaluation*. Chapel Hill, NC. 2002. ISBN 978-0-9842585-4-3.
- Angeles G, Urbina Aguilera J, Fishel J, Paz Soldan V. "Encuesta de Establecimientos de Salud Nicaragua 2000." Ministerio de Salud de Nicaragua, MEASURE *Evaluation*. Chapel Hill, NC. 2001. ISBN 978-0-9842585-3-6.
- Turner A, Angeles G, Tsui AO, Wilkinson M, Magnani R. "Sampling Manual for Facility Surveys for Population, Maternal health, Child Health and STD Programs in developing Countries." MEASURE *Evaluation*. Chapel Hill, NC. 2001. ISBN 978-0-9842585-2-9.
- Angeles G, Stewart JF, Gaete R, Mancini D, Trujillo A, Fowler CI. "Health Care Decentralization in Paraguay: Evaluation of Impact on Cost, Efficiency, Basic Quality, and Equity." MEASURE *Evaluation*. Chapel Hill, NC. 1999. ISBN 978-0-9842585-0-5.
- Angeles G, Stewart JF, Gaete R, Mancini D, Trujillo A, Fowler CI. "Descentralización del Sector Salud en el Paraguay: Estudio de Evaluación del Impacto en el Costo, Eficiencia, Calidad Básica, Uso, y Equidad de los Servicios Básicos de Salud." MEASURE *Evaluation*. Chapel Hill, NC. 1999. ISBN 978-0-9842585-1-2.

Book chapters

Trujillo AJ, Vernon J, Rodriguez L, Angeles G. "Race and health disparities among seniors in urban areas in Brazil. In: Guifrida, A, editor. Racial and ethnic disparities in health in Latin America and the Caribbean." Washington DC: Inter-American Development Bank. Social Protection and Health Division. Country Department Andean Group. 2007. p. 93-130.

Refereed journal articles

- Angeles G, Gadsden P, Galiani S, Gertler P, Herrera A, Kariger P, Seira E. The Impact of daycare on maternal labour supply and child development in Mexico. Impact Evaluation Report 6. 3ie – International Initiative for Impact Evaluation. March 2014. This publication is peer-reviewed.
- Salinas A, Manrique B, Moreno K, Torres P, De la Cruz V, Angeles G, Tellez-Rojo M, Impact evaluation of the non-contributory social pension programme 70 y más in Mexico. Impact Evaluation Report 5. 3ie – International Initiative for Impact Evaluation. March 2014. This publication is peer-reviewed.

- Skiles M, Curtis S, Basinga P, Angeles G. "An equity analysis of performance-based financing in Rwanda: Are services reaching the poorest women?" Health Policy and Planning 2013; 28(8): 825-837 (First published online December 2012).
- Trujillo A, Mroz T, Pira C, **Angeles G**, Tran N. "Caregiving and Elderly Health in Mexico." International Journal of Health Services 2012; 42(4): 667-694.
- Sambisa W, Angeles G, Thornton J, Lance PM. "Prevalence and Correlates of Physical Spousal Violence Against Women in Slum and Non-slum Areas of Urban Bangladesh." Journal of Interpersonal Violence 2011 Sept; 26(13): 2592-2618.
- Kolenikov S, Angeles G. "Cost efficiency of repeated cluster surveys." Survey Methodology 2011 June; 37(1): 75-94.
- Lamadrid-Figueroa H, Tellez-Rojo MM, **Angeles G**, Hernandez-Avila M, Hu W. "Bias correction by use of errors-in-variables regression models in studies with K-X-ray fluorescence bone lead measurements." Environmental Research 2011 Jan; 111(1): 17-20.
- Sambisa W, Angeles G, Lance P, Naved R, Curtis S. "Physical and Sexual Abuse of Wives in Urban Bangladesh: Husbands' Reports." Studies in Family Planning 2010 Sept; 41(3): 165-178. ISSN 0039-3665
- Trujillo AJ, Mroz T, Piras C, **Angeles G.** "Determinants of Gender Differences in Health among Elderly in Latin America." World Health and Population 2010; 11(3): 24-43.
- Lamadrid-Figueroa H, Angeles G, Mroz T, Urquieta-Salomon J, Hernandez-Pado B, Cruz-Valdez A, Téllez-Rojo MM. "Heterogeneous impact of the social program Oportunidades on contraceptive methods use in young adult women living in Mexico's rural areas: limitations of the regression discontinuity analysis." Journal of Development Effectiveness, 2010; 2(1): 74-86.
- Angeles G, Lance P, Barden-O'Fallon J, Islam N, Mahbub AQ, Islam Nazem NI. "The 2005 census and mapping of slums in Bangladesh: Design, select results and application." International Journal of Health Geographics 2009 June; 8:32.
- Urquieta-Salomon J, **Angeles G**, Mroz T, Lamadrid-Figueroa H, Hernandez-Prado B. "Impact of *Oportunidades* on skilled attendance at delivery in rural areas." Economic Development and Cultural Change 2009 Apr;57(3):539-58.
- Kolenikov S, Angeles G. "Socioeconomic status measurement with discrete proxy variables: Is principal components analysis a reliable answer?" The Review of Income and Wealth 2009 Mar;55(1):128-65.
- Trujillo AJ, Vernon J, Rodriguez L, **Angeles G**. "Race and health disparities among seniors in urban areas in Brazil." Journal of Aging and Health 2009 Feb;21(1):3-37.
- Spencer J, Angeles G. "Kernel density estimation as a technique for assessing availability of health services in Nicaragua." Health Services and Outcomes Research Methodology 2007;7:145-57.
- Trujillo AJ, Mroz TA, **Angeles G.** "Living arrangements and the role of caregivers among elderly in Latin America." World Health Population 2007;9:114-31.
- Angeles G, Trujillo AJ, Lastra A. "Is public health expenditure in Ecuador progressive or regressive." International Journal of Public Policy 2007;2:186-216.
- Barden-O'Fallon J, **Angeles G**, Tsui A. "Imbalances in the health labour force: an assessment using data from three national health facility surveys." Health Policy & Planning 2006;21:80-90.
- Angeles G, Guilkey DK, Mroz TA. "The determinants of fertility in rural Peru: Program effects in the early Years of the National Family Planning Program." Journal of Population Economics 2005;18:367-89.
- **Angeles G**, Guilkey DK, Mroz TA. "The effects of education and family planning programs on fertility in Indonesia." Economic Development and Cultural Change 2005;54:165-201.
- Angeles G, Guilkey DK, Mroz TA. "The impact of community-level variables on individual-level outcomes: Theoretical results and applications." Sociological Method & Research 2005;34:76-121.

- Rommelman V, Setel P, Hemed Y, **Angeles G**, Mponezya H, Whiting D, Boerma T. "Cost and results of information systems for health and poverty indicators in the United Republic of Tanzania." Bulletin of the World Health Organization 2005;83:569-77.
- Angeles G, Guilkey DK, Mroz TA. "Purposive Program Placement and the Estimation of Program Effects: The Impact of Family Planning Programs in Tanzania." Journal of the American Statistical Association 1998;93:884-99.

Manuscripts under review at a refereed journal

- Skiles M, Curtis S, Basinga P, Angeles G, Thirumurthy H. "The impact of performance-based financing on careseeking and treatment for childhood illness: the case of Rwanda." BMC Health Service Research. Revised and resubmit.
- Agarwal, A, Bloom S, Suchindran N, Curtis S, **Angeles G**. "Influence of gender-based power measures on couples' HIV risks in a population-based sample in North India." International Perspectives on Sexual and Reproductive Health.
- Mroz T, Trujillo A, Piras C, **Angeles G**. "The economics and econometrics for caregiving and labor supply functions with and application to the effects of elderly parents and their health on adult daughters'labor supply and caregiving in Mexico." Journal of Human Resources.

Manuscripts in Progress

- Lamadrid-Figueroa H, Angeles G, Montoya-Rodriguez A, Fritz-Hernandez J. "Are we underestimating program impacts because of measurement error in covariates?"
- Urquieta S, Paredes A, Segovia S, **Angeles G**. *Formación de habilidades cognitivas en la niñez Mexicana: an empirical analysis.* (Cognitive abilities formation in Mexican children: an empirical analysis.
- Handa S, Seidenfeld D, Davis B, **Angeles G**, Bhalla G. Impact evaluation of Zimbabwe's Harmonized Social Cash Transfer program.
- Handa S, Angeles G, Kilburn K, Brugh K. Impact evaluation of Malawi's Social Cash Transfer program.
- Angeles G, Brugh K, Jamil K. Inequalities on expenditures in health in Bangladesh.
- Angeles G, Lamadrid-Figueroa H. Heterogeneous impacts of *Oportunidades* on schooling and nutrition status.
- **Angeles G**, Gutierrez JP, Alarid F. Medium-term impacts of Mexico's *Oportunidades* cash transfer program on Health and Nutrition outcomes.
- Baumgartney J, **Angeles G**, Buckner B, Lance PM. Prevalence of and risk factors of common mental disorders in urban Bangladesh: Results of a population based survey.
- Angeles G, Skiles M. Impact Evaluation of the Malawi's Integrated Nutrition Value Chain (INVC) Program.
- Lamadrid-Figueroa H, **Angeles G**, Trejo-Valdivia B, Rueda-Hernandez G, Urquieta-Salomon J, Tellez-Rojo MM. Impact of the People's Health Insurance (*Seguro Popular de Salud*) programme on the use of early cervical cancer detection methods in Mexico.

Publications/Technical Reports for Agencies/Institutes/Centers

Angeles G, Cronin C, Guilkey D, Lance P, and Sullivan B. "A Guide to Longitudinal Program Impact Evaluation for the MEASURE Evaluation Project and the Urban Reproductive Health Initiative." Measurement, learning and Evaluation of the Urban Reproductive Health Initiative and MEASURE Evaluation. March 2014.

MEASURE Evaluation. Encuesta de Monitoreo y Evaluación del Programa del Altiplano Occidental – Línea de Base 2013. Report to USAID/Guatemala. March 2014. Main author.

- UNC-Chapel Hill and University of Malawi. *Malawi Social Cash Transfer Program Baseline Evaluation Report*. Report to UNICEF and the Government of Malawi. January 2014. Co-author.
- American Institutes for Research. Baseline Report for the Impact Evaluation of Zimbabwe's Harmonized Social Cash Transfer Programme. Report to UNICEF and the Government of Zimbabwe. December 2013. Coauthor.
- American Institutes for Research. Targeting Report for Zimbabwe's Harmonized Social Cash Transfer Programme. Report to UNICEF and the Government of Zimbabwe. December 2013. Co-author.
- Salinas A, Manrique B, Moreno K, Torres P, Dela Cruz V, **Angeles G**, Tellez-Rojo M, The Impact of the Non-Contributory Social Pension Program 70 y más. Final report to the 3ie. February 2013.
- Lance P, Angeles G, Kamal N. Smiling Sun franchise Program (BSSFP) Impact Evaluation Report. Prepared for USAID/Bangladesh. MEASURE Evaluation. December 2012.
- Trejo-Valdivia B, Hernandez-Serrato M, Montoya-Rodriguez A, Romero M, Otero J, Mendoza-Alvarado L, Mariño M, Angeles G, Tellez-Rojo M, Hernandez M. Encuesta Nacional sobre la Percepcion de la Discapacidad en la Poblacion Mexicana 2010. Secretary of Health of Mexico and National Institute of Public Health of Mexico. 2012.
- Angeles G, Gutierrez JP, Alarid F. Oportunidades y la Salud de la Población Urbana: 2002-2009. External Evaluation of the Oportunidades Program 2010 in Urban Areas. Effect of Oportunidades on Health and Nutrition. Secretary of Social Development of Mexico. 2011.
- Angeles G, Gadsden P, Galiani S, Gertler P, Herrera A, Kariger P, Seira E. Evaluación de Impacto del Programa Estancias Infantiles para Apoyar a Madres Trabajadores. Secretary of Social Development of Mexico. July 2011.
- Lamadrid-Figueroa H, Angeles G, Mroz T, Urquieta-Salomon J, Hernandez-Pado B, Cruz-Valdez A, Téllez-Rojo MM. Impact of *oportunidades* on contraceptive methods use in adolescent and young adult women living in Mexico's rural areas, 1977-2000. MEASURE Evaluation Working Paper. December 2008.
- Urquieta-Salomon J, **Angeles G**, Mroz T, Lamadrid-Figueroa H, Hernandez-Prado B. Impact of *Oportunidades* on skilled attendance to delivery in rural areas of Mexico. MEASURE Evaluation Working Paper. April 2008.
- Angeles G, Lance P, Kahn S. 2005 Rural NGO Service Delivery Program (NSDP) Evaluation Survey. Associates for Community and Population Research and Population Research, USAID and MEASURE Evaluation. Dhaka, Bangladesh. August 2006.
- Angeles G, Lance P, Mitra SN, Islam S. 2005 Urban NGO Service Delivery Program (NSDP) Evaluation Survey. Mitra and Associates, USAID and MEASURE Evaluation. Dhaka, Bangladesh. August 2006.
- Trujillo, AJ, Vernon, J, Rodriguez L, and Angeles G. Race and health disparities among seniors in urban areas in Brazil. (October 2005). NBER Working Paper No. W11690 Available at SSRN: <u>http://ssrn.com/abstract=823985</u>
- Ordoñez, J, Stupp P, **Angeles G**, Valle A, Williams D, Monteigh R, Goodwin M. Encuesta Nacional de Demografía y Salud Materna Infantil – 2004 ENDEMAIN Informe Final. CEPAR, Centers for Disease Control and Prevention, MEASURE Evaluation. Quito, Ecuador. October 2005.
- Angeles G, Lance P, Hutchinson P, Mitra SN, Islam S. 2003 Urban NGO Service Delivery Program (NSDP) Evaluation Survey. Mita and Associates, USAID and MEASURE Evaluation. MEASURE Evaluation Technical Report. March 2005.
- Angeles G, Lance P, Hutchinson P, Sekander K, Chakraborty N. 2003 BPHC Evaluation Survey. Associates for Community and Population Research, USAID and MEASURE Evaluation. MEASURE Evaluation Technical Report. February 2005.
- Angeles G, Lance P, Hutchinson P, Kahn S, Chakraborty N. 2003 Rural NGO Service Delivery Program (NSDP) Evaluation Survey. Associates for Community and Population Research, USAID and MEASURE

Evaluation. MEASURE Evaluation Technical Report. February 2005.

- **Angeles G**, Guilkey DK, Mroz TA. How and when should one control for endogenity biases? Part I: The impact of a possibly endogenous explanatory variable on a continuous outcome. MEASURE *Evaluation* Working Paper. September 2003.
- **Angeles G**, Hutchinson P. Evaluation of the impacts of the urban family health partnership (UFHP). MEASURE *Evaluation* Working Paper. February 2003.
- Angeles G, Hutchinson P. Evaluation of the impacts of the rural service delivery partnership (RSDP). MEASURE *Evaluation* Working Paper. February 2003.
- Angeles G, Hutchinson P, Mitra SN. 2001 Urban family health partnership evaluation survey. Mitra and Associates, USAID and MEASURE *Evaluation*. MEASURE *Evaluation* Technical Report. February 2003.
- Angeles G, Hutchinson P, Kahn S. 2001 Rural service delivery partnership evaluation survey. Associates for Community and Population Research, USAID and MEASURE *Evaluation*. MEASURE Evaluation Technical Report. February 2003.
- Angeles G, Hutchinson P. 2001 Urban family health partnership evaluation survey Facility survey report. Mitra and Associates, USAID and MEASURE *Evaluation*. MEASURE *Evaluation* Technical Report. February 2003.
- Angeles G, Hutchinson P. 2001 Rural Service Delivery Partnership Evaluation Survey Facility Survey Report. Associates for Community and Population Research, USAID and MEASURE *Evaluation*. MEASURE *Evaluation* Technical Report. February 2003.
- Instituto Nicaraguense de Estadísticas y Censos, USAID and MEASURE *Evaluation*. Encuesta Nicaraguense de Servicios de la Comunidad ENCO 2001. February 2003.
- Tsui A, Ukwuami F, Guilkey D, **Angeles G**. A Comparative Multi-Level Analysis of Health Program Effects on Individual Use of Reproductive and Sexual Health Services. MEASURE Evaluation Working Paper. October 2002.
- Angeles G, Urbina J. Encuesta de Establecimientos de Salud Nicaragua 2001. Ministerio de Salud de Nicaragua, MEASURE *Evaluation* and USAID. Technical Report. August 2002.
- **Angeles G**, Gaete R, Stewart J. Cost and Efficiency of Reproductive Health Service Provision at the Facility Level in Paraguay. MEASURE Evaluation Working Paper. February 2002.
- Turner A, Angeles G, Tsui AO, Wilkinson M, Magnani R. Sampling Manual for Facility Surveys for Population, Maternal health, Child Health and STD Programs in developing Countries. MEASURE *Evaluation* Manual, No.3. July 2001.
- Angeles, G, Urbina J, Fishel J, Soldán VP, Encuesta de Establecimientos de Salud: Nicaragua 2000. MEASURE Evaluation Technical Report, No. 8. Ministerio de Salud de Nicaragua and MEASURE Evaluation. May 2001.
- Angeles G, Mroz TA. A Guide to Using Multilevel Models for the Evaluation of Program Impacts. MEASURE *Evaluation* Working Paper. March 2001.
- Angeles G, Dietrich, J. Guilkey D, Mancini D. Mroz T, Tsui A, Zhang F. A Meta-Analysis of the Impact of Family Planning Programs on Fertility Preferences, Contraceptive Method Choice and Fertility. MEASURE *Evaluation* Working Paper. February 2001.
- Angeles G, Stewart JF, Gaete R, Mancini D, Trujillo A, Fowler CI. Health Care Decentralization in Paraguay: Evaluation of Impact on Cost, Efficiency, Basic Quality, and Equity. Baseline Report. MEASURE *Evaluation* Technical Report, No. 4. December 1999.
- Angeles G. Mediciones del nivel de pobreza en el Perú: Explicando la diferencia de los resultados de INEI y Cuanto para 1997. MEASURE *Evaluation* Project. July 1999.
- Angeles G, Riwa P, Holmes M. Estimating Family Planning Expenditures. Country Study: Tanzania. In Seminar

on Family Planning Program Structure, Cost, and Performance. The EVALUATION Project. 1997.

- Wolowyna O, **Angeles G**, Newton E. Health Resources Planning Model (HRP): User's Guide and Software. Data for Decision Making Project. Harvard School of Public Health and Research Triangle Institute. 1993.
- Wolowyna O, **Angeles G**, Newton E. A general cohort-component population projection model in host (NPROJ): User's Guide and Software 3.5. Data for Decision Making Project. Harvard School of Public Health and Research Triangle Institute. 1993.
- Labor supply and employment. Peru: 1990-2000. Instituto Andino de Desarrollo y Población, UNFPA and USAID. Lima, Perú. 1991.
- Aramburú C, Petrera M, **Angeles G**. Los Niveles de Vida en las Provincias del Perú. Instituto Andino de Desarrollo y Población and Instituto Nacional de Planificación. Lima, Perú. 1989.
- Angeles G. Inflaciones Regionales: Una Aproximación Econométrica. Thesis to obtain the degree of Bachiller in Social Sciences with major in Economics. Pontificia Universidad Católica del Perú. Lima, Perú. 1988.

Presentations and poster presentations (last 5 years)

- Angeles G. "Strengths, barriers and strategies for research capacity building." At the Strenghtening Tobacco Control Research session at the 4th Latin American Conference on Tobacco or Health. March 26, 2014. San Jose, Costa Rica.
- Tellez M, Manrique B, Moreno K, De la Cruz V, Angeles G, Salinas A. "Heterogeneous impact of the noncontributory pension programme 70 y más on nutritional status of the elderly in rural Mexico." The Lancet 2013 June; 381: S143
- Angeles G. Evaluation of USAID's Guatemala Western Highlands Integrated Program. Presented to the USAID/Bureau of Global Health's M&E Working Group. October 15, 2013
- Téllez-Rojo M, Manrique-Espinoza B, Moreno-Tamayo K, De la Cruz-Gongora V, **Angeles G**, Salinas-Rodriguez A. Heterogeneous impact of the non-contributory social pension program 70 y más on nutritional status of the elderly in rural Mexico. Presented at the Global Health Metrics and Evaluation (GHME) Conference. Seattle June 2013. Poster. Winner of Best Poster.
- Angeles G, Téllez-Rojo M, Manrique-Espinoza B, Torres-Pereda P, Salinas-Rodriguez A. Impact Evaluation of the non-contributory social pension program 70 y más on mental health. Presented at the 2011 International Conference on Impact Evaluation - Mind the Gap: From Evidence to Policy Impact. Cuernavaca, Mexico. June 17, 2011.
- Lamadrid-Figueroa H, Angeles G, Trejo-Valdivia B, Rueda-Hernandez G, Urquieta-Salomon J, Tellez-Rojo MM. Impact of the People's Health Insurance (*Seguro Popular de Salud*) programme on the use of early cervical cáncer detection methods in Mexico. Presented at the 2011 International Conference on Impact Evaluation - Mind the Gap: From Evidence to Policy Impact. Cuernavaca, Mexico. June 17, 2011.
- Angeles G, Gutierrez JP, Alarid F. Health Outcomes of the Mid-term Evaluation of *Oportunidades*. Presented at the 2011 International Conference on Impact Evaluation - Mind the Gap: From Evidence to Policy Impact. Cuernavaca, Mexico. June 16, 2011.
- Angeles G. Evaluación de Impacto de Programas y Encuestas: Alcances, Métodos y Retos. Presented at the International Workshop on Reproductive Health Surveys, for National Survey Directors, organized by the Division of Reproductive Health, U.S. Centers for Disease Control and Prevention, and the National Institute of Public Health of Mexico. Mexico City, Mexico. May 20, 2011.
- Angeles G. Heterogeneous impact of the anti-poverty social program *Oportunidades* in rural areas of Mexico. Presented at the WHO/PAHO Collaborating Center on Aging and Health and The Sealy Center on Aging. University of Texas Medical Branch (UTMB). Galveston, TX, May 4, 2011.
- Hattori A, Lance P and **Angeles G**. The Effect of Female Education on Adolescent Reproductive Health in Bangladesh. Presented at the 2011 Population Association of America Annual Meeting. Washington DC. April 2, 2011.

- Angeles G. ENSANUT 2011-2012: Alcances y objetivos. Presented at the Simposium "Encuesta Nacional de Salud y Nutrición 2011: Fuente de información para la toma de decisiones", at the 14vo. Congreso de Investigación en Salud Pública. Cuernavaca, México. March 4, 2011.
- Irani L, Speizer IS, Lance P, Angeles G. Impact of Socioeconomic Status and Place of Residence on Type of Contraceptive Method Use Among Urban Women in Bangladesh. Presented at the 138th APHA Annual Meeting. Denver, CO. November 6-10, 2010.
- Angeles G. Heterogeneous Impact of the Social Programme Oportunidades on Contraceptive Methods use by Young Adult Women Living in Rural Areas. Presented at the Closing the evaluation GAP: 3ie one year on - Are Conditional Cash Transfer Programs Improving Human Capital? Center for Global Development. Washington DC. May 4, 2010.
- Angeles G. Evaluación de Impacto, Alcances, retos y métodos. Presented at the Seminario Aleatorio. Instituto Tecnológico Autónomo de México (ITAM). Mexico City, Mexico. April 2010.
- Angeles G, Urquieta J, Hernandez B, Téllez-Rojo M, Cruz A. Building capacity on program evaluation in Latin America: The experience of the partnership between Mexico's National Institute of Public Health (INSP) and the MEASURE Evaluation project. Presented at Perspectives on Impact Evaluation: Approaches to Assessing Development Effectiveness. Cairo, Egypt. April 1, 2009.
- Lamadrid-Figueroa H, Angeles G, Mroz T, Urquieta J, Cruz A, Téllez-Rojo MM. Heterogeneous impact of the social program *Oportunidades* on contraceptive methods use in young adult women living in rural areas: Limitations of the regression discontinuity approach. Presented at Perspectives on Impact Evaluation: Approaches to Assessing Development Effectiveness. Cairo, Egypt. April 1, 2009.
- Angeles G, Lance P. Monitoring and evaluating USAID/Bangladesh's Smiling Sun Franchise Program (SSFP): Results from the 2008 Baseline Monitoring and Evaluation Survey. SSFP Headquarters. Dhaka, Bangladesh. March 9, 2009.

TEACHING AND ADVISING ACTIVITIES

Courses taught at UNC				
MHCH 862 (001)	MCH Program Evaluation (Each Spring from 2004	4 to 2014)		
Courses taught at the National Institute of Public Health of Mexico				
ES26	Estadística Matemática IV: Métodos cuantitativos	Feb – June 2011		
	para la evaluación de impacto de programas			
ES14	Estadística Matemática II	Aug 2010-Feb 2011		
		-		
Guest Lecturer				
MHCH 801	MCH Doctoral Seminar. Evaluation of USAID/Guatema	la's Western Highlands		
	Integrated Program – Evaluation Design. November 25,	2013		
HPM 885/MHCH 740b Health Services/Health Policy Research Methods II. Non-experimental evaluation		n-experimental evaluation		
	designs. February 13, 2013	in emperimental e variation		
HPM 885/MHCH /40b	b Health Services/Health Policy Research Methods II. Non-experimental designs. February			
	8, 2012			
MHCH 802	MCH Doctoral Seminar. Impact Evaluation. April 17, 20	009		
MHCH 722	Issues in International Maternal and Child Health. Moni-	toring and Evaluation of MCH		
	Programs. November 5, 2008	C		
MUCH 700	·	toring and Evolution of MCII		
MHCH 722	Issues in International Maternal and Child Health. Moni	toring and Evaluation of MCH		
	Programs. November 14, 2007			
MHCH 722	Issues in International Maternal and Child Health. Moni-	toring and Evaluation of MCH		
	Programs. November 15, 2006			

MHCH 740	Foundations of Maternal and Child Health. The Anatomy of International Health (including MCH). September 20, 2006
MHCH 211	Child and Family Health. Anatomy of International Health. April 20, 2006
MHCH 222	Issues in International Maternal and Child Health. Monitoring and Evaluation of MCH Programs. November 23, 2005
MHCH 211	Child and Family Health. Anatomy of International Health. April 19, 2005
ECON 255	Health for Development. Evaluating the Impact of Health Programs and the Problem of Targeted Placement. November 4, 2004
MHCH 222	Issues in International Maternal and Child Health. Monitoring and Evaluation of MCH Programs. November 3, 2004
MHCH 211	Child and Family Health. Anatomy of International Health. April 15, 2004
MHCH 222	Issues in International Maternal and Child Health. Monitoring and Evaluation of MCH Programs. November 26, 2003
MHCH 211	Child and Family Health. Anatomy of International Health. April 15, 2003
MHCH 222	Issues in International Maternal and Child Health. Monitoring and Evaluation of MCH Programs. November 27, 2002
MHCH 211	Child and Family Health. Anatomy of International Health. April 18, 2002
MHCH 222	Issues in International Maternal and Child Health. Monitoring and Evaluation of Family Planning Programs. November 21, 2001

Advising, 2013-2014 (Maternal and Child Health)

• Eva Fernandes (MPH), Joanna David (MPH), Kristen Brugh (PhD)

Other Departments

- Garima Bhalla (PhD) Department of Public Policy.
- Kelly Kilburn (PhD) Department of Public Policy.

Advising, 2012-2013 (Maternal and Child Health)

• Courtney Latta (MPH). Graduated: May 2013; Eva Fernandes (MPH), Kristen Brugh (PhD)

- Other Departments
- Mike Park (PhD) Department of Public Policy. Member of Dissertation Committee. Dissertation title: Impact of social protection programs on child health and welfare in Ghana. Graduated: May 2013.

Advising, 2011-2012 (Maternal and Child Health)

• Aileen Beckham (MSPH-Med), Courtney Latta (MPH), Kristen Brugh (PhD), Martha Priedeman Skiles (PhD) Dissertation title: An equity analysis of performance-based financing in Rwanda. Completed: May 2012.

Other Departments

• Mike Park (PhD) Department of Public Policy. Member of Dissertation Committee. Dissertation title: Impact of social protection programs on child health and welfare in Ghana. Proposal defense: April 2012.

Advising, 2009-2011 (Maternal and Child Health)

• Aiko Hattori (PhD), Emily Evens (PhD)

Advising, 2008-2009 (Maternal and Child Health)

• Aiko Hattori (PhD), Alpna Agrawal (PhD), Emily Evens (PhD), Layla Sadat (PhD), Rhea Bright (MPH), Emily MacGuire (MPH)

Advising, 2007-2008 (Maternal and Child Health)

• Brett Nishikawa (MSPH), Aiko Hattori (PhD), Elizabeth Aronin (MPH), Elizabeth Patton (MPH), Ghazaleh

Samandari (PhD), Emily Brobow (PhD), Alpna Agrawal (PhD), Emily Evens (PhD) Other departments

- Spring, summer 08 present, Robert Mswia, Post-doctoral fellow, Carolina Population Center
- Spring, summer 07, Bernardo Hernandez, Fulbright fellow, Carolina Population Center
- Fall 06-Fall 07, Ray Farkouh, Economics, PhD
- Fall 2006-Spring 2009 Amber Petersen (Health Policy and Administration, PhD)
- Fall-summer 07- Spring 2009 Misha Bontch-Osmolovski, Economics, PhD

Advising, 2006-2007 (Maternal and Child Health)

 Elizabeth Aronin (MPH), Elizabeth Patton (MPH), Ghazaleh Samandari (PhD), Anu Manchikanti (PhD), Rebecca Giguere (MPH), Emily Brobow (PhD), Alpna Agrawal (PhD)

Other departments

- Ray Farkouh (PhD Economics) Dissertation Title: Are children normal or inferior goods? Evidence from Indonesia's financial Crisis of 1997. Committee Chair: David Guilkey. PhD Dissertation defense: August 14, 2007.
- Misha Bontch-Osmolovski (PhD Economics) Dissertation Title: Effect of work-related migration on household and individual outcomes. Chair: Thomas Mroz, Economics. PhD Dissertation defense: June 4, 2007.
- Justin S. White (MSPH Health Policy and Administration), Master's paper: Beyond the collective rhetoric: Early effects of poverty reduction strategies on health spending and service delivery. Second reader. First reader: Sally Stearns. Graduated May 2007.
- Amber Petersen. PhD. Department of Public Policy. Member of Dissertation Committee.

Advising, 2005-2006 (Maternal and Child Health)

• Amanda Koch (MPH), Sydney Spangler (PhD), Anu Manchikanti (PhD), Emily Brobow (PhD), Alpna Agrawal (PhD)

Advising, 2004-2005 (Maternal and Child Health)

• Anupa Deshpande (MPH), Sarah Harlan (MPH), Godwin Ugoeke (MPH), Rodolfo Gomez Ponce de León (MSPH), Amanda Koch (MPH), Sarah Covington (MSPH), Elizabeth Sutherland (PhD), Sydney Spangler (PhD)

Advising, 2003-2004

• Emily Evens (MPH), Erica Nybro (MPH), Katrina Rapa (MSPH), Sarah Harlan (MPH), Godwin Ugoeke (MPH), Rodolfo Gomez Ponce de León (MSPH), Elizabeth Sutherland (PhD)

Advising, 2002-2003

• Emily Evens (MPH), Erica Nybro (MPH), Katrina Rapa (MSPH), Elizabeth Sutherland (PhD)

Preceptor for Carolina Population Center Pre-Doctoral Trainees, 2004-2007

- Emily Bobrow. MCH Doctoral student. 2004-2007
- Suja Rajan. HPAA Doctoral student. 2004-2005.

Thesis Advisor at Mexico's National Institute of Public Health, 2005-2013

- Jimena Fritz. "Evaluación de impacto del Programa de Rescate Obstétrico y Neonatal (PRONTO) sobre el manejo de la atención del parto en tres estados de México, 2010 al 2012." 2013.
- Carmelita Ventura Alfaro. Evaluación del efecto del fondo de protección contra gastos catastróficos sobre la oportunidad de tratamiento y utilización de servicios de salud, en pacientes con cáncer de mama. Thesis advisor.
- Claudia Olivia Martinez Ocampo. Thesis: *Factores asociados con la asistencia a los servicios preventivos de salud infantile del programa Oportunidades*. Presidente del Jurado de Tesis. Thesis presented on October 10, 2011.

- Eduardo Ortiz. Master of Health Sciences. Thesis: *Evaluación de una estrategia de tamizaje para cancer cervical en Morelos*. Thesis committee member: 2008-2009. Graduated: August 2010.
- Hector Lamadrid-Figueroa. Doctorate of Science with concentration in Epidemiology. Thesis: "Quantification of the effect of measurement error on the estimation of an interaction: application in the study of the effects of lead in human health." Doctoral thesis committee member 2005-2008. Graduated November 21, 2008.
- Patricia Mallma Salazar. Master of Health Sciences with Major in Environmental Health. Thesis title: Impacto de la Eliminación del Plomo en la gasolina sobre las concentraciones de plomo en sangre en niños de la Ciudad de México. Thesis Committee member 2006-2007. Graduated December 2007.
- Maria del Carmen Arroyo Quiroz. Masters of Health Science. Thesis: *Evaluación del impacto en gasto en salud del Seguro Popular en las familias incorporadas al programa Oportunidades*. Thesis Committee member 2005-2007. Expected completion: March 2008.
- Cecilia Montes Jave. Master of Health Sciences with Major in Epidemiology. Thesis: *Efectividad de una estrategia educativo-comunicacional sobre la adquisición del hábito de lavado de manos con jabón en mujeres cuidadoras de niños menores de 5 años Uchiza, Perú 2004*. Thesis Committee member 2005-2006. Graduated with Honors: August 2006.

External Thesis Advisor at Institute of Population and Social Research, Mahidol University, Thailand, 2005-2006

• Sujeeta Shakya. Masters of Arts (Population and Reproductive Health Research). Thesis: Socio demographic differentials influencing maternal Neonatal Child Health (NMCH) service utilization among different ethnic groups in Nepal. Graduated: August 2006.

Faculty Associate to Fulbright Visiting Scholar

• Dr. Bernardo Hernandez Prado, faculty and researcher at Mexico's National Institute of Public Health. Recipient of a Fulbright Scholar Program Grant to support him as Visiting Scholar at the Carolina Population Center during academic year August 2006- July 2007.

CONTRACTS AND GRANTS

GRANTS AT INSP-Mexico

- Impact Evaluation of the Non-contributory Social Pension Program 70 y más. Grant from the International Initiative for Impact Evaluation (3ie) as part of Open Window 3 (OW3). 2011-2012. Principal Investigator (changed to Project Advisor as I moved back to UNC.) Total funding: US\$139,104.
- Reproductive Health Survey Training. Grant from the International Union for Health Promotion and Education (IUHPE) for organizing and conducting a 2-week training workshop for national directors of population and health national surveys in the Central and South American regions. Principal Investigator. February-August 2011. Total funding: US\$167,752.
- Mind the Gap: from Evidence to Policy Impact. Grant from the 3ie to design, organize and conduct an international conference on impact evaluation in Cuernavaca, Mexico, on June 2011. Principal Investigator. February August 2011. Total funding: US\$413,722.
- *Encuesta Nacional sobre la percepción de la Discapacidad en la Población Mexicana*. Grant from the *Consejo Nacional para las Personas con Discapacidad*. Principal Investigator. June December 2010. Total funding: \$9,374,034 Mexican pesos (aprox. US\$815,133)

GRANTS AT UNC

- The Growth and Protection Impacts of Zimbabwe's Social cash Transfer Program. 3ie-International Initiative for Impact Evaluation. Investigator. Duration: August 1, 2012-March 1, 2016. Total funding: \$668,501.
- Economic Growth and Risk reduction in Malawi's Social cash Transfer Scheme. 3ie-International Initiative for Impact Evaluation. Investigator. Duration: August 1, 2012-April 1, 2016. Total funding: \$660,100.
- Feed the Future Feedback Program. Westat, Inc. with USAID funding. Investigator. Duration: August 1, 2012-June 30, 2017. Total funding: \$2,482,977

- MEASURE Phase III Monitoring and Assessment for Results. Leader with Associates Cooperative Agreement between the U.S. Agency for International Development and the Carolina Population Center (GHA-A-00-08-00003-00). Co-Principal Investigator and Deputy Director (until January 2010). Duration of award: August 15, 2008-August 14, 2014. Total funding: \$181,000,000.
- Global Health Monitoring and Evaluation Task Order. U.S. Agency for International Development. Contract between John Snow, Inc. and the Carolina Population Center (GHS-I-00-07-00002-00). Co- Investigator and Deputy Director. Duration of award: August 3, 2007 February 2, 2009. Total funding: \$21,454,714.
- Evaluation of the Impact of the Oportunidades Program on Youth Pregnancy and Use of Family Planning Methods. Gustavo Angeles (PI), Martha Maria Téllez-Rojo, Aurelio Cruz-Valdez and Héctor Lamadrid-Figueroa. MEASURE Evaluation's Secondary Analysis Research Program (awarded by competition). Duration of award: November 2006-November 2007. Total funding: \$62,500.
- Do Disaster Recovery Programs Make a Difference for Health? Evidence from Hurricane Mitch. Gustavo Angeles (PI), Peter Lance, Luis Blandón, Luis Carballo. MEASURE Evaluation's Secondary Analysis Research Program (awarded by competition). Duration of award: November 2005-July 2007. Total Funding: \$75,000.
- MEASURE Evaluation Project Phase II. Cooperative Agreement between the U.S. Agency for International Development and the Carolina Population Center (GPO-A-00-03-00003-00). Co-Principal Investigator and Deputy Director. Duration of project: October 2003 September 2009. Total funding: \$89,225,000.

Projects implemented within MEASURE Evaluation Phase II with role of Principal Investigator:

- "2005 Census and Mapping of Slums of Bangladesh." Principal Investigator. In collaboration with Bangladesh's National Institute of Population research and Training (NIPORT), the Centre for Urban Studies (CUS), and USAID/Bangladesh. Duration: March 2005-present. Total funding: \$310,000.

- "2006 Bangladesh Urban Health Survey (UHS)." Principal Investigator. In collaboration with Bangladesh's National Institute for Population Research and Training (NIPORT); ICDDR,B; Associates for Community and Population Research, researchers from University of Dhaka, and USAID/Bangladesh. Duration: February 2005-present. Total funding: \$900,000.

- "Evaluation of Bangladesh's NGO Service Delivery Program (NSDP) – 2005 Evaluation Surveys." Principal Investigator. In collaboration with NSDP, Associates for Community and Population Research, Mitra and Associates, and USAID/Bangladesh. Duration: February 2004-October 2006. Total funding: \$1,200,000.

- "Evaluating the Performance of Principal Components for Obtaining SES Measures." Principal Investigator. Duration: January 2004-September 2004. Total funding: \$26,267.

- "Analysis of Health Services Utilization and Expenditures in Ecuador – 2004 National Demographic and Maternal Health Survey (ENDEMAIN)." Principal Investigator. In collaboration with CDC/Division of Reproductive Health, USAID/Ecuador, the Inter-American Development Bank and CEPAR (an Ecuadorian NGO). Duration: December 2003-June 2006. Total funding: \$614,000.

- "Benefit Incidence Analysis of Ecuador's Public Expenditures in Health." Principal Investigator. In collaboration with Government of Ecuador's Technical Secretariat for the Social Front; USAID/Ecuador; and a researcher from University of Central Florida at Orlando. Duration: December 2003-July 2006. Total funding: \$250,000.

- "MEASURE Evaluation Phase II – Training & Capacity Building (T&CB) Portfolio." Principal Investigator. Duration: October 2003-present. Total funding: \$6,379,896.

The MEASURE *Evaluation* Project. Cooperative Agreement between the U.S. Agency for International Development and the Carolina Population Center (HRN-A-00-97-0018-00). Deputy Director and Co-investigator. Duration of project: October 1997 – September 2003. Total funding: \$47,372,000.

Projects implemented within MEASURE Evaluation with role of Principal Investigator:

- Collaboration with East-West Center for regional workshop on impact evaluation of PHN programs." Principal Investigator. Duration: March 2003-March 2004. Total funding: \$79,582.

- Assessment of cost-effectiveness data-Tanzania. Role: Principal Investigator. Duration: May 2002-November 2003. Total funding: \$46,375

- Evaluation of Bangladesh's National Integrated Population and Health Program (NIPHP) and NGO Service Delivery Program (NSDP) – 2001 and 2003 Evaluation Surveys. Role: Principal Investigator. In collaboration with NSDP, Associates for Community and Population Research, Mitra and Associates, and USAID/Bangladesh. Duration: April 2000-July 2004. Total funding: \$1,527, 958.

- Collaboration with Thailand's Mahidol University Institute for Population and Social Research (IPSR) for regional workshops on M&E of PHN programs. Role: Principal Investigator. Duration: October 1999-July 2003. Total funding: \$97,779.

- Collaboration with University of Costa Rica for regional workshops on impact evaluation of PHN programs. Role: Principal Investigator. Duration: August 1999-November 2003. Total funding: \$160,239.

- Collaboration with Uganda's Makerere University for regional workshops on M&E of PHN programs. Role: Principal Investigator. Duration: July 1999-January 2004. Total funding: \$514,774.

- Support to Master-Degree Program with concentration in M&E at University of Pretoria's School of Health Systems and Public Health in South Africa. Role: Principal Investigator. Duration: March 1999-July 2004. Total funding: \$405,458.

- Support to Master-Degree Program with concentration in M&E at Mahidol University's Institute for Population and Social Research (IPSR) in Thailand." Role: Principal Investigator. Duration: February 1998-March 2004. Total funding: \$638,260.

- Support to Master-Degree Program with concentration in M&E at the University of Costa Rica. Role: Principal Investigator." Duration: November 1997-July 2004. Total funding: \$475,869.

- Evaluation of USAID/Nicaragua's Post-Hurricane Mitch Reconstruction Program." Role: Principal Investigator. Duration: August 1999-January 2004. Total funding: \$886,815.

- Female education and fertility and mortality in Indonesia. Role: Co-Principal Investigator. Duration: September 1998-February 2002. Total funding: \$231,305.

- Evaluation of Paraguay's decentralization of health services. Role: Principal Investigator. Duration: March 1998-April 2003. Total funding: \$644,284.

- Facility Survey Working Group. Role: Principal Investigator. Duration: December 1997-September 2003. Total funding: \$149,234.

SERVICE TO THE PROFESSION

International

External Reviewer for the International Initiative for Impact Evaluation (3ie)'s Second Replication Window. June 2013 – present

External Project Advisor for the International Initiative for Impact Evaluation (3ie). June 2013 – present.

External Scorer for the 3ie's Second Replication Window. April-May 2013.

Expert Reviewer for 3ie's Open Window 4 grant program, International Initiative for Impact Evaluation (3ie). August-September, 2012

External Project Advisor for the International Initiative for Impact Evaluation (3ie). 2010-present

External Reviewer for the Social Protection Thematic Window (SPTW) grant program, International Initiative for Impact Evaluation (3ie). January-February, 2012.

Organizer and Conference Steering Committee Member. 2011 International Conference on Impact Evaluation -Mind the Gap: From Evidence to Policy Impact. Co-sponsored by National Institute of Public Health of Mexico, International Initiative for Impact Evaluation (3ie), Inter-American Development Bank, and CEDLAS. Cuernavaca, Mexico. June 15-17, 2011.

- Session Chair, Do conditional cash transfers work in urban areas? Lessons from *Oportunidades*. 2011 International Conference on Impact Evaluation - Mind the Gap: From Evidence to Policy Impact. Cuernavaca, Mexico. June 16, 2011.
- Expert Reviewer for 3ie's Open Window 3 grant program, International Initiative for Impact Evaluation (3ie). August-September, 2010.
- Reviewer, Bill and Melinda Gates Foundation. 2010.
- Member of Working Group on Impact Evaluation, Monitoring, and Information Systems of the *Iniciativa Mesoamericana de Salud (IMS)*, a large health program to be implemented in Central America and Southern Mexico. April-December 2009.
- Expert Reviewer for the second round of 3ie's Open Window (OW2), International Initiative for Impact Evaluation (3ie). December, 2009.
- Expert Review Panel for the first round of 3ie's Open Window(OW1), International Initiative for Impact Evaluation (3ie). April-May, 2009.
- Session Chair, Child Health and Development. Conference on Perspectives on Impact Evaluation: Approaches to Assessing Development Effectiveness. Cairo, Egypt. April 1, 2009.
- Reviewer of the proposal to evaluate Mexico Government's National Crusade for the Quality of Health Services program, prepared by the National institute of Public Health. November December 2005.
- Reviewer of reports prepared by the National Institute of Public Health on the impact of the Mexican Government Human Development *Oportunidades* Program. 2004.
- Member of the Technical Steering Committee for the 2005 Bangladesh Urban and Slums Health Survey. Dhaka, Bangladesh. 2004.
- Member of the Commercial Market Strategies Project (CMS) Research Technical Advisory Group. 1999.

National (U.S.)

- Member of the Evidence Review Team on Conditional Cash Transfers Programs for the U.S. Government Evidence Summit on Enhancing Provision and Use of Maternal Health Services through Financial Incentives. March-November, 2012
- Session Chair, *Evaluación de programas y políticas: los retos pendientes*. 14°. Congreso de Investigación en Salud Pública. Cuernavaca, México. March 3, 2011.
- Discussant at the Population Association of America 2003 Annual Meetings. Session: New Research in Reproductive Health. Session Chair: Amy O. Tsui, May 2, 2003
- Discussant at the Population Association of America 1998 Annual Meeting. Session: Evaluating the Effects of Mass Media on Contraception and Reproductive Health. Session chair: Mark Montgomery, April 2, 1998.

Carolina Population Center

Member, CPC Training Committee, 2011-present. Member, CPC Advisory Council, 2009

Departmental Committees

Member, Doctoral Committee, 2007-2009 Member, Administrative Advisory Committee, 2004-2007

Reviewer for peer-reviewed journals

Human Resources for Health Population Studies Journal of African Economies BMC Public health Health Policy and Planning Economic Development and Cultural Change Salud Pública de México Population Studies Journal of Human Resources Journal of Population Economics Demography World Development Studies in Family Planning Social Science & Medicine Journal of the Royal Statistical Society International Family Planning Perspectives International Journal of Health Geographics International Journal of Public Health International Journal of Public Policy

PROFESSIONAL PRACTICE

Workshops and Capacity Building (last 5 years)

- Workshop on Impact Evaluation of Population, Health and Nutrition Programs. Coordinator and Instructor. Cosponsored by the Government of Nepal, USAID/Nepal, and MEASURE Evaluation. 19 participants. Nagarkot, Nepal. May 26 – June 6, 2014.
- Workshop on Impact Evaluation of Population, Health and Nutrition Programs. Coordinator and Instructor. Cosponsored by the International Centre for Diarrheal Disease, Bangladesh (icddr,b), the TRAction project, and MEASURE Evaluation. 14 participants. Dhaka, Bangladesh. October 30-November 7, 2013.
- Workshop on Impact Evaluation of Population, Health and Nutrition Programs. Coordinator and Instructor. Cosponsored by the Center for Evaluation Research and Surveys of Mexico's National Institute of Public Health and MEASURE Evaluation. 20 participants. Cuernavaca, México. July 22-August 2, 2013.
- Regional Workshop on Impact Evaluation of Health and HIV/AIDS Programs. Coordinator and Instructor. Cosponsored by the University of Pretoria's School of Health Systems and Public Health, MEASURE Evaluation. 22 participants. Pretoria, South Africa. May 13-24, 2013.
- Regional Workshop on Impact Evaluation of Population, Health and Nutrition Programs. Coordinator and Instructor. Co-sponsored by the Public Health Foundation of India (PHFI), MEASURE Evaluation, and the Measurement, Learning and Evaluation Project. 20 participants. New Delhi, India. March 18-29, 2013.
- Workshop on Impact Evaluation of Population, Health and Nutrition Programs. Coordinator and Instructor. Cosponsored by the 17TH Summer Institute of Mexico's National Institute of Public Health and MEASURE Evaluation. 27 participants. Cuernavaca, México. July 23-August 4, 2012.
- Workshop on Impact Evaluation of Population, Health and Nutrition Programs. University of Pretoria and MEASURE Evaluation. 18 participants. Pretoria, South Africa. May 21-June 1, 2012.
- Workshop on Impact Evaluation of Population, Health and Nutrition Programs. Coordinator and Instructor. Cosponsored by the 16TH Summer Institute of Mexico's National Institute of Public Health and MEASURE Evaluation. 25 participants. Cuernavaca, México. July 4-15, 2011.
- "Training in Impact Evaluation Methodologies for the Health Sector." Facilitator and Instructor. Pre-conference Clinic number 4. 2011 International Conference on Impact Evaluation - Mind the Gap: From Evidence to Policy Impact. INSP, IADB, 3ie, and CEDLAS. Cuernavaca, Mexico. June 16, 2011.
- Sessions on Multi-level Analysis and Longitudinal Data Methods of the Workshop on Designing Fertility Analyses in the Context of Low fertility. 42nd Summer Seminar on Population. East-West Center. 6 hours. Honolulu, HI. June 9-10, 2011.

"Training of Trainers Workshop on Impact Evaluation Methods." Coordinator and Instructor. Co-sponsored by

the School of Health Systems and Public Health of the University of Pretoria and MEASURE Evaluation. 40 hours. Pretoria, South Africa, April 11-15, 2011.

- "Impact Evaluation Workshop for the Caribbean Region: Assessing the effectiveness of HIV AIDS Programs." Co-Coordinator and Instructor. Montego Bay, Jamaica. 40 hours. February 7 -1 1, 2011.
- Workshop on Impact Evaluation of Population, Health and Nutrition Programs. Coordinator and Instructor. Cosponsored by the 15TH Summer Institute of Mexico's National Institute of Public Health, MEASURE Evaluation and CDC/DRH. 19 participants. Cuernavaca, México. July 5-23, 2010.
- Workshop on Impact Evaluation of Population, Health and Nutrition Programs. Coordinator and Instructor. Cosponsored by the 14th Summer Institute of Mexico's National Institute of Public Health. MEASURE Evaluation and CDC/DRH. 19 participants. Cuernavaca, México. July 6 - 24, 2009.

LANGUAGES

Spanish, English.