

CURRICULUM VITAE

Catherine Mueller



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CURRENT EMPLOYMENT: Research Fellow

NATIONALITY: German

LANGUAGES: German, English

THEMATIC EXPERTISE: Conflict, violence and security; Gender; Gender violence; Violence against women; Domestic violence; Women's empowerment; Violence against children and youth.

GEOGRAPHICAL EXPERTISE: Afghanistan; Colombia; Ghana; India; Liberia; Nepal; Pakistan; Palestinian Territory; Rwanda; Sierra Leone; Tanzania.

OVERVIEW

As an applied economist, Catherine has acquired extensive skills in the econometric analysis of (large) datasets using quasi-experimental methods (e.g. instrumental variables, difference-in-difference, matching). As an applied researcher, she has gained an in-depth knowledge of both quantitative and qualitative research design and data analysis methodologies in many different country contexts in Europe, Africa, the MENA region, South Asia and Latin America. Catherine is particularly interested in women's empowerment and gender-based violence related issues, including in conflict and humanitarian settings. She has recently led a mixed methods project on VAW in Gaza; and worked with UNFPA-PS and the Women's Affairs Center on the issue of protection from GBV in the humanitarian setting of the Gaza Strip. She is also involved in a multi-country project on women's economic empowerment and unpaid care work in Rwanda, Tanzania, India and Nepal.

EDUCATION AND QUALIFICATIONS

2010 **Ph.D.** Graduate Center of Economic and Social Research at the DIW Berlin & Humboldt University Berlin, Germany.

2006 **Diploma** in Economics. Technical University Berlin, Germany.

RECORD OF EMPLOYMENT

2014 – Present Research Fellow at the Institute of Development Studies (IDS), Brighton, UK.

2012 – 2014 Marie Curie Postdoctoral Researcher, Institute of Development Studies (IDS), Brighton, UK.

Jan - June 2011 Visiting Fellow at the Institute of Human Development (IHD) in Delhi, India.

2010 – 2012 Research Consultant at the Institute of Development Studies (IDS) in Brighton, UK.

2007 – 2010 Junior Researcher at the German Institute for Economic Research (DIW Berlin), Germany.

SELECTED EXPERIENCE

June 2017 **“Pilot Study to Estimate the Extent of Child Soldiering, Child Labour, Human Trafficking and Modern Slavery in South Sudan, DRC and Nigeria”.** ILO, IOM, UNICEF and Walk Free Foundation. This pilot study aims at estimating the number of people exposed to human trafficking and modern slavery in armed conflicts contexts, using a probabilistic sample of IDPs registered by IOM in Nigeria, South Sudan and DRC. It will also enhance global understanding on the impact of armed conflict on forced labour and other worst forms of child labour. I am supporting the project's instrument design, background literature review and gender aspects of data analysis.

- June 2017** **"Women's entrepreneurship in fish agri-food systems in Bangladesh"**. WorldFish. This projects looks at the potential of building women`s entrepreneurship in the area of fresh fish, fish-based products and nutrient rich vegetables in Bangladesh, in relation to highly nutritious small fish in particular. Based on literature review and analysis, the outcome of this project will be a peer-reviewed article.
- July 2016** **"Tackling Gender-Based Violence in Gaza"**. International Institute for Environment and Development (IIED) research project on `Protection in the Context of Humanitarian Crises'. In partnership with UNFPA-PS, this project aims to better understand how the chronic and acute humanitarian crisis in Gaza puts women and girls at risk of violence, and how protection efforts can be delivered in order to severe that link. For this research, we employ a mix of qualitative and quantitative research methods, bringing together a large range of actors in Gaza.
- July 2016** **"Modern Slavery in India and Nepal"**. Freedom Fund.
This project uses innovative methodologies, such as more than 300 life stories, action research and participatory statistics, in order to learn about types and extent of modern slavery and bonded labour in North and South India, and Nepal. I am consulting the team on the quantitative strand that employs participatory statistics involving more than 3,000 households in each locality.
- April 2016** **"Growth and Equal Opportunities for Women (GrOW)"**. UKAid, Hewlett Foundation & International Development Research Centre (IDRC). This project aims to create knowledge about how women's economic empowerment policy and programming can generate paid work that empowers women and provides more support for their unpaid care work responsibilities. I have supported the fieldwork team in Rwanda and Tanzania, and am involved in data analysis and writing for all countries.
- Dec 2015 – Feb 2017** **"Love Matters Research partnership"**. Love Matters (LM), RNW Media. Within the context of a wider strive to develop their online and offline strategies of connect with young people for better information about sexual health, LM engaged with IDS in research of LM's traffic and discussion forum data. Two main research questions were the center of enquiry: `What are the digital pathways to sex education?' and `Is pleasure an effective entry point for sexual health education?' Two research articles and a special IDS bulletin on the topic were outputs of this joint research, where I was responsible for design as well as analysis of quantitative data.
- Sep 2014 - Aug 2016** **"Domestic Violence in Ghana: Prevalence, Incidence and Causes"**. Incidence Study for DFID Ghana and the DV Secretariat of the Ministry of Gender, Children and Social Protection (MoGCSP). This project studies prevalence, incidence, nature and key drivers of domestic violence in Ghana as well as policies that have been implemented and challenges faced. Aim of the research was to inform the design and targeting of advocacy and policy interventions aimed at reducing domestic violence in Ghana. I was managing and co-leading the project, and actively involved in the design of quantitative and qualitative fieldwork and research tools, the preparation and implementation of the data collection, data analysis and the writing of reports and academic research papers.
- Apr – Jul 2015** **"Gender-based Violence in the Gaza Strip after Israeli Operation Protective Edge"** Evidence Study for ActionAid and Alianza por la Solidaridad. Aimed at informing programmatic responses to VAW for ActionAid, Alianza and other agencies, this project helped to better understand the interactions and impact of active violent conflict on VAW in fragile situations. Experiences of violence in different spaces, as well as responses, coping strategies and mechanisms of support were the main focus of this project. The project employed qualitative and quantitative research components. As PI, I was responsible for design, implementation and analysis.
- Oct 2014 - Mar 2015** **"Accountable Security and Justice in the OPTs"**. VAWG Helpdesk Programme Evaluation for DFID on behalf of Social Development Direct (SDD). The evaluation focused on the component on support to PA efforts to tackle violence against women. It assessed whether DFID's programme has helped improve women's access to justice and security, and combat violence against women; thus providing valuable input for the design and delivery of upcoming programmes. The evaluation was based on qualitative and quantitative methods, and I was responsible for the quantitative, statistical components of the evaluation.

- Jun – Jul 2014** **“The Effect of Gender Equality Programming on Humanitarian Outcomes”**. Evidence Study for UN Women and CIDA. Aim of this research study was to assess whether GEP made a positive contribution to humanitarian outcomes in various settings. Qualitative as well as quantitative fieldwork was conducted in four different settings in Nepal, Kenya and the Philippines. During the final stages of the project, I (as part of a team) helped to analyse the qualitative and quantitative data collected during fieldwork, and to summarize and present findings in case study reports and a final synthesis report.
- Jan 2012 - Apr 2012** **“From the Ground Up: Women’s roles in local peacebuilding in Afghanistan, Liberia, Nepal, Pakistan and Sierra Leone”**. Research project for ActionAid and Womankind Worldwide. This project investigated the role of women in local peacebuilding in 5 different countries. For the project, I (as part of a team) conducted desk-based research, designed, planned and carried out qualitative fieldwork and conducted data analysis. The report is used for advocacy purposes.
- Oct 2011 - May 2012** **“Women working for Recovery: The Impact of Female Employment on Family and Community Welfare after Conflict”**. Research project for UN Women. For this project I (as part of a team) compiled evidence from a review of literature, and conducted empirical analyses on the effect of changes of conflict on gender roles. The quantitative analysis was conducted for six different countries: Bosnia and Herzegovina, Colombia, Kosovo, Nepal, Tajikistan and Timor Leste. The output has been published as Chapter 5b in UN Women Sourcebook on Women, Peace and Security 2012, and - a more detailed version - as HiCN Working Paper 131.

SELECTED PUBLICATIONS AND OUTPUTS

Peer Reviewed Articles

- “Women and Peace Building: Local Perspectives on Opportunities and Barriers” (with P. Justino & B. Mitchell), forthcoming in Development and Change
- “Introduction: Sex education in the digital era” (2017) (with P. Oosterhoff & Kelly Shepherd) ed. Sex education in the digital era, IDS Bulletin 48(1), January 2017.
- “Digital Pathways to Sex Education” (2017) (with P. Oosterhoff & M. Chakkalackal), IDS Bulletin 48(1), January 2017.
- “Introduction: Connecting Perspectives on Women’s Empowerment” (2016) (with D. Chopra), in: D. Chopra & C. Muller, ed. Connecting Perspectives on Women’s Empowerment, IDS Bulletin 47(1A), 1-10.
- “On the determinants of Terrorism Risk Concern in Europe” (2014) (with K. Drakos), Defence and Peace Economics 25(3), 291 - 310, DOI: 10.1080/10242694.2013.763472.
- “Perceptions and Attitudes to Terrorist Shocks: Evidence from the UK” (2011) (with C. Bozzoli), European Journal of Political Economy 27 (2011), 89 - 106.
- “Terrorism Risk Concern in Europe” (2011) (with K. Drakos), Economics Letters 112(2), 195 - 197.
- “The Economics of Terrorism from a Policy-Makers Perspective” (2011), Defence and Peace Economics 22(2), 125 - 134.
- “Comparing the Determinants of Concern about Terrorism and Crime” (2010) (with T. Brück), Global Crime 11(1), 1 - 15.

Policy Reports and Papers

- “Morocco Gender Analysis” (September 2017) (with E. Fraser), VAWG Helpdesk Research Report No. 144. London, UK: VAWG Helpdesk.
- “Tackling Violence against Women and Girls in Gaza” (August 2017) (with J.-P. Tranchant), iied Working Paper. “Tackling violence against women and girls in urban humanitarian crises: the case of Gaza” (July 2017) (with J.-P. Tranchant), iied Briefing.
- “Measuring Violence against Children” (May 2017) (with E. Bell, E. Fraser & K. Bishop), VAWG Helpdesk Research Report No. 135, London, UK: VAWG Helpdesk.
- “Malnutrition in the OIC Member Countries: A Trap for Poverty” (2017) (with J.-P. Tranchant, R. Lakshman, J. Meeker & K. Pittore), COMCEC Coordinating Office, March 2017.

- "Domestic Violence in Ghana: Incidence, Attitudes, Determinants and Consequences" (2016) (with IDS, GSS & Associates).
- "Engaging men for effective activism against sexual and gender-based violence" (2016) (with T. Shahrokh), IDS Policy Briefing 108.
- "Violence Against Women in the Gaza Strip after the Israeli Military Operation 'Protective Edge' 2014" (2015) (with L. Barhoum), ActionAid and Alianza por la Solidaridad.
- "Support to Accountable Security & Justice in the OPT: Final Evaluation Report" (2015) (with C. Roseveare and S. Baidoun), Social Development Direct, London.
- "Women working for Recovery: The Impact of Female Employment on Family and Community Welfare after Conflict" (2012) (with P. Justino, B. Mitchell and I. Cardona), Chapter 5b in UN Women Sourcebook on Women, Peace & Security.
- "From the Ground Up: Women's roles in local peacebuilding in Afghanistan, Liberia, Nepal, Pakistan and Sierra Leone" (2012) (with P. Justino, B. Mitchell and I. Cardona), ActionAid and Womankind Worldwide.
- "How Rational is the Response of Individuals to the Threat of Terrorism in Europe" (with O. J. de Groot and K. Drakos), EUSECON Policy Brief 9, November 2011.
- "Highlighting the major Trade-O_s concerning Anti-Terrorism Policies" (with O. J. de Groot), EUSECON Policy Brief 3, September 2011.
- "Sorgen um den globalen Terrorismus in Deutschland", Wochenbericht des DIW Berlin 37/2008, 544-548.

Working Papers and Work in Progress

- "Gendered experiences of interpersonal violence amongst late adolescents and young adults (youth) - what are we missing?" work in progress.
- "Domestic violence, practices of child disciplining & child maltreatment in Ghana" (with J.-P. Tranchant & P. Oosterhoff), MPRA Paper No. 79534, under review
- "Gendered Experience of Inter-Personal Violence in Urban and Rural Spaces: The Case of Ghana" (with J.-P. Tranchant, IDS), MPRA Paper No. 79533, under review
- "Domestic violence in complex emergencies. A case study from Gaza" (with J.-P. Tranchant), under review
- "Political Violence, Drought and Child Malnutrition: Empirical Evidence from Andhra Pradesh, India" (2014) (with J.-P. Tranchant and P. Justino, IDS), HiCN Working Paper 173, under review.
- "Quantifying the Impact of Women's Participation in Post-Conflict Economic Recovery" (2012) (with P. Justino, B. Mitchell and I. Cardona), HiCN Working Paper 131.

MENTORING AND TECHNICAL SUPPORT

September 2016	Query Service Expert for the Violence against Women and Girls Helpdesk, London, UK: VAWG Helpdesk.
June 2016	Gender advice and guidance on Schultze-Kraft, M. (2016). "Organised crime, violence and development (Topic guide)", Birmingham, UK: GSDRC, University of Birmingham.
April 2016	Gender advice and guidance on Schomerus, M. & El Taraboulsi-McCarthy, S. with Sandhar, J. (2017). "Countering violent extremism (Topic Guide)", Birmingham, UK: GSDRC, University of Birmingham.
March 2016	Gender advice and guidance to the Governance and Social Development Resource Centre (GSDRC) Topic Guide on "Security Sector Reform (SSR)", forthcoming 2017.
Jan - Sep 2016	Technical support and mentoring for "The role of local churches in fostering local-level social accountability and governance", Making All Voices Count (MAVC) research for Tearfund.
May - Oct 2015	Technical support on data analysis and policy implications for Global Communities in partnership with the Sekondi-Takoradi Metropolitan Assembly (STMA) in Ghana, Making All Voices Count (MAVC).

POST-QUALIFICATION TRAINING

- November 2016** Post Graduate Certificate in Higher Education (PGCertHE) at University of Sussex. Expected completion: December 2017.
- 15 November 2016** "Cognitive Interviewing for Testing Survey Questions", Social Research Association (SRA), UK.
- 23 - 25 April 2014** "Survey Design and Implementation", Courses in Applied Social Surveys, Southampton Statistical Sciences Research Institute (S3RI) at the University of Southampton, UK.
- 27 - 28 March 2014** "Questionnaire Design", Courses in Applied Social Surveys, Southampton Statistical Sciences Research Institute (S3RI) at the University of Southampton, UK.
- 2 - 6 September 2013** 2013 Stata Autumn School, Advanced Introduction into the Analysis of Survey Data, Hierarchical Data, Structural Equation Modelling, Survival Analysis, and Dealing with Missing Data, Timberlake Consultants, London, UK.
- 11 - 18 July 2010** 2nd MICROCON Summer School "Advanced Research Methods", Olympia, Greece.
- 7 - 11 July 2008** 1st MICROCON Summer School "Advanced Methods for Research in Conflict Affected Countries", Olympia, Greece.