BRIDGET HANNA

Social Science Environmental Health Research Institute Department of Sociology and Anthropology Northeastern University b.hanna@neu.edu

Asia Center Graduate School of Arts and Sciences Harvard University bhanna@fas.harvard.edu

EDUCATION

Ph.D Harvard Graduate School of Arts and Sciences, Cambridge, MA

Social Anthropology, 2014

Dissertation Toxic Relief: Science, Uncertainty, and Medicine after Bhopal

Committee: Arthur Kleinman, Ajantha Subramanian, Sheila Jasanoff

Harvard School of Public Health, Boston, MA

Courses Environmental Health, Epidemiology & Biostatistics, 2009-10

A.M. Harvard Graduate School of Arts and Sciences

Social Anthropology, 2008

Bard College, Annandale, NY B.A.

Cultural Anthropology, 2004

Thesis The School of the Future: The Social Construction of an Environmental

Hazard in the Post-industrial Fringe

POSTDOCTORAL and RESEARCH AFFILIATIONS

Postdoctoral Research Associate, Social Science & Environmental Health Research Institute, Department of Sociology & Anthropology, Northeastern University, 2014-2015; 2016.

 Designed survey and research materials for environmental health data privacy project with Silent Spring Institute; developed socio-exposome research project; participated in SSEHRI research group, STS training program, and sociological research training.

Visiting Scholar, Asia Center, Harvard University, 2014-2016.

Visiting Scholar, Department of Anthropology, University of Colorado, 2012-2014

PUBLICATIONS

- Hanna, Bridget. *Cruel Nature, Cruel Nurture: Exposomics, Determinism & the Future of Equality*, under development for Medical Anthropology, 2017.
- Hanna, Bridget. Words on a Blank Slate: Exposomics and the Future of Liberal Citizenship, under development for Science and Culture, 2016.
- Laura Senier, Sarah Shostak, Phil Brown and Bridget Hanna, "*The Socio-Exposome:* Advancing Environmental Science in a Post-Genomic Era," Environmental Sociology, 2016.
- Bridget Hanna, "Making exposure in/visible: the Indian Council of Medical Research and the fate of long-term studies after Bhopal," Journal of Asian Studies, 2016.
- Bridget Hanna, "'Just like any other city': the de-gassification of the Bhopal gas relief system," Social Justice, 2014.
- Bridget Hanna and Arthur Kleinman. "Unpacking Global Health" In Reimagining
 Global Health, Paul Farmer, Arthur Kleinman, Jim Kim, Matt Basilico, eds. University of
 California Press, Berkeley, CA 2013.
- Arthur Kleinman and Bridget Hanna. "Global Health and Religious Values," in Ecologies of Human Flourishing, Donald K. Swearer and Susan Lloyd McGarry eds., Harvard Center for the Study of World Religions, Cambridge, MA, 2011.
- Arthur Kleinman and Bridget Hanna "Catastrophe, Caregiving and Today's Biomedicine" Biosocieties, Cambridge, UK, 2008.
- Bridget Hanna. "*Bhopal: Unending Disaster, Enduring Resistance*" in <u>Nongovernmental Politics</u> Michel Feher ed. Zone Books, New York, NY, 2007.
- Bridget Hanna, Satinath Sarangi and Ward Morehouse eds. <u>The Bhopal Reader Apex Press</u>, NY, 2005.
- Bridget Hanna, "Bhopal as Planned" VOLUME, C-Lab, v.4, Amsterdam, NL, Nov. 2005.

Media:

"The Truth About Cuba," Video, Spanish with English Subtitles, 10 min, 2009

• A short about a naïve search for the truth, show at film festival internationally.

"This Much I Know", HD video, Hindi w/ English, 24 min., 2008

• A musical about adolescence, medicine and toxicity, shown at film festivals intl.

TALKS AND CONFERENCE PRESENTATIONS

- BioObscuration: Erasing the Exposed Patient University of Valencia, Spain, Department of Social Science, 2016
- An Ontology of the Qualitative? Oregon State, Intl Conference on Biological Ontology & BioCreative 2016
- Socioexposomics: Poster Presentation Emory University, Exposome Summer Conference, 2016
- Foggy Exposures: Epidemiology after Bhopal Northeastern University, Department of Sociology Seminar Series, 2014
- Catastrophic experiments and corporeal categories: gas victims as "special" citizens University of Colorado Boulder, Catastrophic Asia, Asian Studies Symposium, 2014
- Surviving uncertainty: toxic "stuff" and the paradox of medical knowledge University of Colorado, Boulder, Department of Anthropology Seminar Series, 2014
- "Off-the-cuff" expertise and causal conflicts: theories of harm 30 years after Bhopal American Anthropological Association Annual Meeting, Chicago 2013
- The Anthropologist and the Conspiracy Theory, Harvard Science, Technology, and Society Circle Lecture, Cambridge 2013
- (Un)official epidemiologies: quantification and harm after the Bhopal gas disaster Society for Applied Anthropology, Denver, 2013
- Phantom care: infrastructure and recognition in the treatment of the Bhopal gas survivor American Anthropological Association Annual Meeting, San Francisco, 2012
- Categorizing Exposure, Contaminating Healthcare Jawaharlal Nehru University Seminar Series Lecture, Delhi 2011
- Corporates, Chemicals & Bodies: Dow Again American Anthropological Association Annual Meeting 2009
- Mystery, Marginalization, Bio-power and Bhopal Society for Medical Anthropology Meeting, Yale 2009
- Law and Disaster: Bhopal South Asian Law Students Association, Harvard Law, 2007
- Medicine and Disaster in Bhopal Bard Center for Environmental Policy, Bard College, 2006
- Toxic Politics Conservation & Environmental Justice, and Resource Rights Conference, Harvard, 2006
- Active Shareholders and the Bhopal Disaster Green Mountain Summit on Investor Responsibility, VT 2005
- Enriching Human Rights Discourse: the Bhopal Memory Project New York Conference on Asian Studies, 2005

TEACHING & WORK

Instructor, Harvard T.H. Chan School of Public Health, DrPH program, 2016

• Spring 2016; Spring 2017; *Paradigms of Social Science*, DrPH core course.

Research Assistant to Professor Arthur Kleinman, Harvard Department of Social Medicine 2008: 2009: 2012

 Prepared précis of texts; helped edit book Deep China; prepared presentations; assisted in the planning of new courses; did research and writing; made lecture presentations.

Teaching Fellow, Harvard University, 2008-2010

- Spring 2010; *Illness and Healing: Introduction to Medical Anthropology* for Professor Arthur Kleinman
- Fall 2009; Fall 2008; Health, Culture, and Community: Case Studies in Global Health for Professors Paul Farmer, Jim Kim, Arthur Kleinman, Saalman Keshavjee.
- Spring 2009; Sophomore Tutorial in Social Anthropology for Associate Professor Kimberly Theidon

Teaching Assistant, Bard College, 2003-2004

- Spring 2004: *Bhopal: Theory and Disaster* for Associate Professor Thomas Keenan
- Spring 2003: Visual Anthropology and Ethnographic Film in Africa for Associate Professor Jesse Shipley

Workshop Facilitator, Americorps volunteer, Children's Media Project, Poughkeepsie, 2001-2

• Video Diary for Girls - curriculum design and instruction for video production course for at-risk teens: Experimental Video - curriculum design and instruction for video production course for at-risk teens: Smoke Screens: Tobacco Use Prevention Through Media Education - course in public middle school

Administrative Director of The Human Rights Project, Bard College, 2005-2006

• Managed weekly speaker series; administrated yearly grants competition and work-study; oversaw yearly budget of over \$50,000; supported the research Milosevic Trial Archive.

Assistant to the publisher of New Age Magazine (now Body & Soul), 1999

• Wrote business plans for Dr. Andrew Weil; did multi-media PR for Daniel Weiner.

AWARDS AND GRANTS

- Harvard University Dissertation Completion Grant 2012-2013
- South Asia Initiative Graduate Student Associate Grant 2012-2013
- Wenner-Gren Foundation for Anthropological Research, Dissertation Fellowship 2011
- Sheldon Traveling Fellowship, Harvard University 2011
- Harvard University Film Study Center Fellowship 2009-10
- Derek Bok Center's Harvard University Certificate of Distinction in Teaching 2009
- Graduate School of Arts & Sciences Graduate Society Pre-Dissertation Fellowship 2009
- South Asia Initiative Summer Grant 2009
- U.S. State Department Critical Language Scholarship, Urdu 2007
- Daniel H. Buckley Bequest Scholarship 2006
- Jamie Lubarr Prize for Anthropology and Visual Media 2003
- Turney-High Award for Anthropology 2002
- Bard Human Rights Project Summer Grant 2002

SERVICE AND VOLUNTEER WORK

- Advisory Board Member, Students for Bhopal International, 2007; 2012
- Graduate student representative to the Faculty, Department of Anthropology, Harvard, 2009-2010
- Political Ecology Working Group Coordinator, Harvard 2007-2008
- Researcher and writer, Sambhavna Trust Clinic and International Campaign for Justice in Bhopal, 2003-2007
- Tutor in Writing & Sociology in a maximum security prison, Bard Prison Initiative, Elizaville, NY 2005
- Americorps Volunteer (Children's Media Project), Poughkeepsie, NY 2001-2002

LANGUAGES/SOFTWARE:

Hindi Intermediate - Advanced

Spanish Intermediate Video Editing Final Cut Pro Survey Software **Qualtrics** Mixed Methods **NVivo**

Programming Beginning Python and R