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EDUCATION

2013 - PhD Planning, Policy, and Design, University of California, Irvine
2005- MS International Development, Tulane University
2003 – MSPH, Tropical Medicine, Tulane University School of Public Health and Tropical Medicine
2000- BS, Psychology, Cum Laude, University of Central Florida

ACADEMIC APPOINTMENTS

2014- Present-Assistant Professor, Virginia Commonwealth University, L. Douglas Wilder School of Government and Public Affairs, Program in Homeland Security and Emergency Preparedness

PUBLICATIONS

Refereed Publications

Baker, Natalie D. and Grant Ludwig, Lisa. In Press. ‘Disaster Preparedness as Social Control’, *Critical Policy Studies*.

Baker, Natalie D. 2016. ‘Making it worse than what really happened’: social chaos and preparedness as problematic mythologies in disaster communication, *Disaster Communication*.

Baker, N. Samonas, S, and Artello, K. 2015 ‘(Not) Welcome to the US: Hyper-Ebola and the Crisis of Misinformation’, short paper, Ethical, Legal and Social Issues. Peer-reviewed conference proceedings of the *International Association for Information Systems for Crisis Response and Management (ISCRAM) 2015- Kristiansand, May 24-27, Palen, Büscher, Comes & Hughes, eds.*

Baker, Natalie D. 2014. ‘‘Everything Always Works’’: disaster preparedness as construction of the ‘risk society’. *International Journal of Mass Emergencies and Disasters*, Vol. 32(3): 428-458.

Baker, Natalie D. 2014. ‘Potential Improvisations: the role of explicit and implicit practices in the production of situated preparedness for disasters.’ *Natural Hazards Review*, Vol. 15(4).

Baker, Natalie D., Feldman, Martha S., and Lowerson, Victoria. 2013. ‘Working Through Disaster: Re-establishing Mental Health Care after Hurricane Katrina.’ *Disaster Medicine and Public Health Preparedness*, Vol. 6(3): 311-315.

Revise and Resubmit

Baker, Natalie and Kubrin, Charis. ‘Now it time to bounce back: New Orleans bounce rap, Hurricane Katrina, and re-creating sameness.’ *Natural Hazards Review*.

In Review

Baker, Natalie D. and Samonas, Spyridon. ‘Keeping the Ebolas Out’: Relativism, Pluralism, and the Construction of Imagined Crises” submitted to *Media, Culture, and Society*.

Manuscripts in Preparation

Baker, Natalie D. “The Boom Boom’: making sense of war in hostile, urban environments’ to be submitted to *Qualitative Sociology*, Special Issue: *Ethnographies of Security* in November 2016.

Baker, Natalie D. and Priebe, Alexandra, ‘The Cultural Colonialism of Information: EMR and the marginalization of Women of Color’ to be submitted to in *Science, Technology, and Human Values* in spring of 2017.

Baker, Natalie D. ‘Imagining, Re-imagining, and Performing Sociotechnical Imaginaries of National (In)security: The Islamic State as Existential Evil’, to be submitted in Spring 2017 to *Critical Studies in Media Communication*, Special Issue: *ISIS and Communication Media Beyond the Spectacle*.

GRANT ACTIVITY AND FELLOWSHIPS

(2016) Henry Frank Guggenheim Foundation Research Grant for, ‘*The one who witnesses facts on the ground’: conceptualizations of terrorism by local reporters in the borderlands of Turkey*’ (in review), total requested: \$33,280

(2016) National Science Foundation CAREER Grant, Social, Behavioral and Economic Sciences Directorate, Science and Technology Studies Program, for ‘*Imagining, Re-imagining, and Performing Sociotechnical Imaginaries of (Counter)terrorism*’ (in review), total requested: \$597,257

(2016) L. Douglas Wilder School of Government and Public Affairs Summer Funding Award, \$5,000 (awarded)

(2016) ‘Ready, Set, Grant!’ Workshop on Competitive Grantwriting – Mock Review of near final draft of NSF CAREER titled, ‘*Imagining, Reimagining, and Performing Evil: the Sociotechnical Imaginary of Terrorism*’ proposal in front of an audience of over 40 individuals

(2015) Ralph E. Powe Junior Faculty Enhancement Award (not funded)

(2015) Wilder School Small Grant - *The Boom Boom: A Study of Conflict Journalists, War Telling, and the Constitution of Normality*, \$5,000 (funded)

(2015) 2015-2016 Virginia Commonwealth University’s NSF CAREER Academy Participant

(2015) VCU Presidential Research Quest Fund (PeRQ) research proposal – “Media Constructions of Contentious Threats: implications of fear and (mis)interpretation of science on human action”, \$50,000 (not funded)

(2015) Secure and Trustworthy Cyberspace (SaTC) EAGER research proposal on ‘Insider Threat Modeling: A Socio-technical Approach’ submitted to the National Science Foundation, \$100,000 (passed 1st round, not funded)

(2014) RAPID Response Research proposal on ‘How can social media analytics provide new insights into social contagion of information epidemics?’ Grant proposal submitted to the National Science Foundation, \$100,000 (not funded)

(2014) Enabling the Next Generation of Hazards and Disasters Researchers. Funded by the National Science Foundation Award # 1424075 (not funded)

(2012) School of Social Ecology Dean’s Dissertation Writing Fellowship, University of California, Irvine. Awarded

(2012) National PERISHIP Dissertation Fellowships in Hazards, Risk, and Disasters, The National Science Foundation, Swiss Re, the Public Entity Risk Institute, and the University of Colorado Natural Hazards Center. Awarded

(2010) Dissertation Data Gathering Fellowship, University of California, Irvine. Awarded

(2010) Center for Organizational Research Small Grant, University of California, Irvine. Awarded

(2009) Faculty Mentor Program Diversity Fellowship, University of California, Irvine. Awarded

(2009) Center for Organizational Research Small Grant, University of California, Irvine. Awarded

CONFERENCE ACTIVITY

Symposia

(2016) Virginia Commonwealth University – L. Douglas Wilder School of Government and Public Affairs Center for Public Policy – ‘Symposium on Radicalization and Terrorism in an Open Society’ – Co-Organizer and Moderator, Richmond, VA

Invited Keynote Speaker

(2015) AIFOCEM (Asociacion de Instituciones para el Foremento de las Ciencias Especiales Mexicanas, A.C.) and Universidad Autonoma de Sinaloa – International Forum, ‘Using Space Science for Disaster Prevention and Mitigation’, Keynote Speaker, ‘Combining Space Science with Sociology: Preparing the Earth for Disasters’, Culiacán, Mexico

Open Panels

(2015) Fear and Public Understanding of Science. Co-organizer and Chair with Spyridon Samonas, Society for the Social Study of Science (4S) Annual Meeting, Denver, Colorado

Paper Presentations

(2016) 'Reimagining, and Performing National Security: The Sociotechnical Imaginary of Evil', 4S (Society for Social Study of Science/EASST (European Association for the Study of Science and Technology) Conference: Science and technology by other means, Barcelona, Spain.

(2016) 'The Role of Imagined Crises in US Disaster Management and National Security Institutions', International Research Committee on Disasters (IRCD), Natural Hazards Workshop, Broomfield, Colorado

(2015) 'What is normal for the spider is chaos for the fly': tokenizing within (dis)&order, Society for the Social Study of Science (4S) Annual Meeting, Denver, Colorado

(2015) '(Not) Welcome to the US: Hyper-Ebola and the Crisis of Misinformation', short paper presenter, International Conference on Information Systems for Crisis Response and Management (ISCRAM) (Peer-reviewed Conference Proceedings), Kristiansand, Norway

(2014) Where My Peoples at? New Orleans' Bounce Rap and the Experience of Disaster, International Sociological Association- XVIII ISA World Congress of Sociology, Yokohama, Japan

(2013) Routines, Disruption and the Temporalities of Continuity. Co-authored by Martha S. Feldman, Monica Worline, Natalie Baker and Victoria Lowerson. Presented at the 29th EGOS Colloquium, Montreal, Canada.

(2012) Routines in Hot Situations: The Role of Routines in Handling Crisis, Martha S. Feldman, Natalie D. Baker, and Victoria Lowerson, Academy of Management Annual Meeting, Boston, Massachusetts

(2013) Re-defining Disaster Preparedness as a Situated Phenomenon, International Research Committee on Disasters, Natural Hazards Workshop, Broomfield, Colorado

(2013) Situated Preparedness: the negotiation of a future catastrophe in a California University, Disaster Resistant University Workshop, University of New Orleans-Center for Hazards Assessment, Response, and Technology, New Orleans, Louisiana

(2012) Structured Preparedness: the dynamic relationship between plans and improvisation, Society for the Social Study of Science (4s)/European Association for the Study of Science and Technology (EASST) joint conference, Copenhagen, Denmark

(2012) Preparedness for Catastrophes: The Constitutive Dynamism of Plans and Improvisation, International Research Committee on Disasters Researchers Meeting, Natural Hazards Workshop, Broomfield, Colorado

(2012) How to return home? Extending evacuation preparedness to catastrophic events, National Evacuation Conference, New Orleans, Louisiana

(2011) Temporary Normals: Post-Disaster Adaptation of Practices and Implications for Preparedness, Society for the Social Study of Science (4S), Cleveland, Ohio

(2011) Adapting Practices in Disaster: Temporary Normals and Resilience-Implications for Preparedness, Natalie D. Baker, Martha S. Feldman, PhD, and Victoria Lowerson, American Public Health Association, Washington DC

(2010) Working through Disaster: Re-establishing Mental Health Care after Hurricane Katrina, Natalie D Baker, Martha S. Feldman, PhD, and Victoria Lowerson, Community Development Society/ International Association for Community Development Joint Annual International Conference, New Orleans, Louisiana

Poster Presentations

(2015) Mapping a Fragmented Healthcare System: Understanding Inter-pregnancy Care for Medicaid Eligible Women in Post-Katrina New Orleans, Natalie D. Baker, Alexandra Priebe, Jazmine Venturanza, Heather Farb, Xavier University of Louisiana College of Pharmacy's Center for Minority Health & Health Disparities Research and Education, Eighth Health Disparities Conference, New Orleans, LA

TEACHING EXPERIENCE

Virginia Commonwealth University, Richmond, VA, USA

- Emergency Planning and Incident Management (upper-level undergraduate)
- Disasters, Society and Human Behavior (upper-level undergraduate)
- Horrors and Apocalypse: Understanding Threat (upper-level undergraduate)
- Public Health Preparedness (graduate)

Tulane University

- Trauma! (MOOC) - Course Co-Developer and 'Knowledge Block' developer

University of California, Irvine, Irvine, CA, USA

- Public Health Practicum, Lead Teaching Assistant, Upper-division undergraduate
- Environmental Geology, Teaching Assistant, Undergraduate
- Natural Disasters, Teaching Assistant, Undergraduate
- Collaborative Government and Public Management, Teaching Assistant, Graduate level
- HIV Fundamentals, Lead Teaching Assistant, Upper-division undergraduate
- Land Use Policy, Teaching Assistant, Graduate
- Sustainable Development, Teaching Assistant, Upper-division undergraduate

SERVICE

Service to L. Douglas Wilder School of Government and Public Affairs

(2016) Reviewer – Virginia Commonwealth University Presidential Research Quest Fund (PeRQ)

(2016) Reviewer – Virginia Commonwealth University, L. Douglas Wilder School of Government and Public Affairs, Excellence in Research Faculty Award

(2016) Co-Organizer – Virginia Commonwealth University, L. Douglas Wilder School of Government and Public Affairs, Center for Public Policy Seminar (open to university and public) – “Terrorism and Radicalization in an Open Society”

(2016-present) - Equity and Diversity Committee – Elected Member

(2016) Doctoral Committee Member, Victoria Mansfield, Doctoral Student, PhD Program in Public Policy, L. Douglas Wilder School of Government and Public Affairs

(2016) Doctoral Committee Member, Cydney Lowenstein, Doctoral Student, PhD Program in Public Policy, L. Douglas Wilder School of Government and Public Affairs

(2016) Doctoral Committee Member, Jane Nunn, Doctoral Student, PhD Program in Public Policy, L. Douglas Wilder School of Government and Public Affairs

(2016) Doctoral Committee Member, Ugochkwu Etudo, Doctoral Candidate- PhD Program in Information Systems, School of Business, Virginia Commonwealth University

(2015) L. Douglas Wilder School Undergraduate Scholarship Review Committee – Member

(2015) Doctoral Committee Member, Brian Lacks, Doctoral Student-PhD Program in Public Policy, Virginia Commonwealth University

(2015) Doctoral Committee Member, Stephen Keener, Doctoral Student-PhD Program in Public Policy, Virginia Commonwealth University

(2015) Doctoral Committee Member, Katherine Hall, Doctoral Student-PhD Program in Public Policy, Virginia Commonwealth University

Service to the University

(2016 – present) L. Douglas Wilder School of Government and Public Affairs representative to the Virginia Commonwealth University Libraries Advisory Committee

(2015-present) Virginia Commonwealth University - Title IX Review Panel Member

(2015) Masters Thesis Committee Outside Member – Caitlin Price, Department of Sociology, Virginia Commonwealth University

Service to the Profession

(2016-present) Reviewer – *Polish Political Science Yearbook*

(2015-present) Associate Editor – *Disaster Communication*

(2015- present) Reviewer – *Journal of Science Communication*

(2015) Book Reviewer – Springer Publications

(2015) Book Reviewer – Published in the *Natural Hazards Observer*:
<https://hazards.colorado.edu/article/disaster-bioethics-normative-issues-when-nothing-is-normal>

(2014 – Present) Conference Paper Reviewer, ACM Conference on Human Factors in Computing Systems (CHI)

(2014 – Present) Reviewer, *International Journal of Mass Emergencies and Disasters*

(2013-Present) Reviewer, *Natural Hazards Review*

(2012) Conference Paper Reviewer, Academy of Management Annual Meeting

(2012) Full-Paper Reviewer, 9th International Conference, Information Systems for Crisis Response and Management (ISCRAM)

(2011) Conference Paper Reviewer, Academy of Management Annual Meeting

AWARDS

(2007) School of Social Ecology Graduate Mentoring Award, University of California, Irvine

MEDIA APPREARANCES/OTHER ACTIVITY

(2015) Virginia Commonwealth University (VCU) News, Quoted in “Career Academy supports ties between research and teaching for junior faculty”:

https://news.vcu.edu/article/CAREER_Academy_supports_ties_between_research_and_teaching_for

(2015) KSLA News, Quoted in “How the political ball gets dropped during disaster”:

<http://www.ksla.com/story/29734496/katrina-how-the-political-ball-gets-dropped-during-disaster>

(2015) Creator – Course Trailer – “Ain’t Nothing but an HSEP Thang’ in collaboration with VCU ALT Lab: <https://vimeo.com/147380261>

CONSULTING

Tulane University, New Orleans, LA, USA Trauma! (MOOC) Coursegame, Course Developer, Disaster Resilience Leadership Academy

Louisiana Public Health Institute (LPHI), New Orleans, Louisiana, Independent Qualitative Researcher

SPECIALIZED TRAINING

- Hostile Environments & Emergency First-Aid (HEFAT): Captivity, Conflict, and Resilience, Global Journalist Security (GJS)

- Campus Search and Rescue (CSAR) – University of California, Irvine

AFFILIATIONS

- International Sociological Association (ISA): RC39 – Sociology of Disasters and TG04 – Sociology of Risk and Uncertainty
- Society for Social Studies of Science (4s)
- Information Systems for Crisis Response and Management (ISCRAM)
- Urban Affairs Association