

Please prepare your Research Report in English or Japanese within three to ten pages including this page. The contents should include:

7. Background of Research

During the tenure of this fellowship, I developed a research agenda based on my doctoral work on cities in developing countries. I expanded my research repertoire by analyzing how contemporary challenges may interact with logics of politics and governance in cities in developing countries. In some of these places, governance does not conform to traditional concepts—where the state is the only player carrying out governance and upholding rule of law. Violence, organized crime and deregulated service provision are part of daily life of citizens.

During the length of my fellowship, my work thus has expanded from understanding the nature of governance and politics in cities in developing countries to explore how these places may deal with emerging challenges. Would water scarcity, for instance, in a city in developing country lead to an increase in intensity and frequency of criminal and political violence, violent competition over scarce resources, or civil conflict?

To that end, I developed my understanding through background study of topics under philosophy of science, sociology and civil conflict as well as resource scarcity. These seemingly disparate themes all intersect in my framing of the problems confronting cities today.

This background study and development of my research repertoire has helped develop not only a deeper understanding of theories which can help make sense of contemporary problems. It has also helped me pay attention to the practical implications of not only the nature of challenges facing cities but the kind of nuanced policies needed to address them.

8. Research methodology

My research methodology is informed by debates in philosophy of science. The founding premise is that approaching a problem and employing particular research methods depends on how a researcher sees and understands the world. This world view explains how one frames a research question and consequently how one addresses it.

My research methods include both quantitative and qualitative analysis. Specific methods include Quantitative Narrative Analysis (QNA) conducted through PC-ACE, a software relevant to this method. Qualitative methods include process tracing and using the software of NVIVO for

data analysis.

9. Results/impacts

Note: As much as possible, describe the contents and results of your research in a manner that is easily understandable to a non-specialist in your field. Provide a concrete description if (1) papers related to your work have been published in major academic journals, (2) particularly outstanding research results were achieved, or (3) patent applications have been made or other tangible outcomes achieved through the research.

This research culminated into three research articles, two research grant applications, one policy-paper and one policy opinion piece. While the policy paper and policy-opinion piece have been published, the three research articles are in the pipeline and thus unpublished yet. The papers cover the gamut of previous and present research; they build on my doctoral work and analysis conducted during the tenure of this fellowship. They are as follows:

- (i) Rethinking Conflict within the Context of Emerging Threats—by Nazia Hussain & Kiichi Fujiwara
- (ii) ‘Order’ and ‘Disorder’ within Cities: A Critical Assessment—by Nazia Hussain
- (iii) Rethinking Political Influence: Why We Missed Trumpism and What Political Rigging Practices Portend for Democratic Process—by Janine Wedel, Nazia Hussain & Dana Dolan

The policy paper, published in 2017, was a co-authored publication with colleagues at Center for Policy Research, United Nations University. It was titled:

- (i) Preventing Violent Urban Conflict---A Thematic Paper for the United Nations-World Bank Study on Conflict Prevention. Tokyo: United Nations University Center for Policy Research, Conflict Prevention Series: 2—by James Cockayne, Louise Bosetti, Nazia Hussain.

The policy opinion piece was published on March 22, 2018, by The Wilson Center, based in Washington DC. It was titled,

- (i) The Next “Day Zero”: Water Scarcity and Political Instability Beyond Cape Town.

In addition, I authored two research grant proposals seeking funding for my book and fieldwork. I submitted one of them to Harry Frank Guggenheim Foundation based in the United

States. I will receive the results by December 2018. My second proposal is intended for Smith Richardson Foundation, also based in the United States.

10. Research Presentations during the period of the fellowship (Name of the conference, title, place, date)

I gave two research presentations, both at the University of Tokyo, one on October 12, 2017 and the other on February 14, 2018. These presentations in front of professors at the university showcased the research I have conducted during my fellowship under the guidance of Prof. Fujiwara, my host professor at the university.