**ZAFAR IMRAN**

**Email:** zfr.imran@gmail.com

**EDUCATION**

**University of Maryland College Park, School of Public Policy**

Doctor of Philosophy in Public Policy (Dec. 2019)

# Carnegie Mellon University, Pittsburgh PA

Master of Science in Public Policy and Management **(**May. 2009)

# Sir Syed University of Engineering and Technology, Karachi, Pakistan

# Master of Science in Software Engineering (Dec. 2002)

# University of Engineering and Technology, Lahore, Pakistan

# Bachelors in Civil Engineering (May. 2000)

**DOCTORAL RESEARCH**

* Graduate Research Assistant, Center for International & Security Studies at Maryland (CISSM), University of Maryland College Park(August 2011- present)
	+ Wrote the case study on Pakistan for the National Academies of Sciences report entitled *Climate and social stress: Implications for security analysis*, National Research Council, 2013
* Doctoral Research

Thesis Title: ‘*Climate change and political contention – A mechanism based framework*’.

The dissertation proposes a mechanism-based framework to trace climate-society interaction by identifying generalizable mechanisms surrounding farmers’ coping responses as well as political contention that may ensue. Employing process tracing, this case study studies the phenomenon as it unfolds in Pakistan, and is generating sustained unrest among vulnerable farmers, and triggering political contention.

**WORKING PAPERS**

* Imran, Zafar, “Understanding climate-security risks – A mechanism-based framework” CISSM Working Paper.
* Imran, Zafar, “Climate Change and its Impact on the Political Dynamics of Pakistan” CISSM Working Paper.

## HONORS AND AWARDS

Charles A. Caramello Distinguished Dissertation Award (2020)

Yamamoto-Scheffelin Endowment for Dissertation Research Prize (2020)

Joseph W. Rogers Fellowship (2019)

Graduate School All S.T.A.R. Fellowship, University of Maryland (2015-2016)

Dean’s Fellowship, School of Public Policy, University of Maryland (2011 – 2013)

**SKILLS**

Proficiency in R, Java, PC-ACE (Text analysis), NVivo, SQL, Object-oriented analysis and design, UML Modeling

Urdu, Punjabi – native language; Fluent in English

**REFERENCES:**

Available on request.