

OSTROM WORKSHOP RESEARCH SERIES

Junaid Alam Memon

*Pakistan Institute of Development Economics
Ostrom Workshop Visiting Scholar*

“Analyzing Indus Delta as a Coupled
Social-Ecological System”

Wednesday, October 26, 2016

12:00 – 1:00 p.m.

Ostrom Workshop, 513 N. Park



This study applies Elinor Ostrom’s Social-Ecological System (SES) framework for the interdisciplinary synthesis of the Indus Delta degradation problem apparently caused by various human and environment-induced pressures. The primary objective of the paper is to assess the extent to which the application of the SES framework may enhance our interdisciplinary understanding of the delta problems, help raise unasked questions, and develop a new set of testable hypotheses. The preliminary results from the work done so far reveal that despite high potential of the framework to fulfill its promise, it is a data and expertise-demanding framework. Given that time-series data exists or can be generated and interdisciplinary teams can be gathered, the framework can have a dynamic application even on a single case like the Indus Delta region.



Junaid Alam Memon is assistant professor at the Pakistan Institute of Development Economics, Pakistan, and a Fulbright Visiting Scholar at the Ostrom Workshop. His research interests revolve around the society and natural resource nexus, particularly related to water, forests, rangelands, and interdisciplinary analysis of delta regions ([website](#)).

Presentations are open to the public (see our website for papers). You are welcome to bring your lunch. For questions, contact Allison Sturgeon (sturgeon@iu.edu; 812/855-3151).