Bio

Sudatta Ray
Ph.D. Student in Environment and Resources

BIO

Sudatta is a doctoral candidate at the Emmett Interdisciplinary Program in Environment and Resources (E-IPER) at Stanford University. Sudatta studies the unintended consequences of electrification strategies in developing countries. She has over four years of professional experience working with the Government of India, the World Wide Fund for Nature-India, and the Council on Energy, Environment and Water on issues of climate change governance and energy policy.

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Sudatta studies the unintended consequences of electrification strategies in developing countries. In her dissertation, she studies the changing impact of the Indian rural electrification policy on groundwater irrigation access and, how alternate schemes of providing energy influence resource consumption in agriculture, thereby impacting farming income. Ultimately, her research aims to contribute to maximizing social benefits by effectively measuring, targeting and sequencing electrification policies.