

Electricity Innovation and Health Care in the Developing World



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Unreliable electrical infrastructures threaten global health care. Although researchers have examined the impact of power failures in U.S. hospitals, there exists a lack of systematic research about these risks in low human development index (HDI) countries. In this talk, Mechtenberg will discuss how electrical reliability affects global health care and argue for a new energy education policy pathway for electricity innovation.

Mechtenberg's research focuses on sustainable energy systems that optimize energy production, storage, and consumption based on cultural values and technological feasibility. Her research and teaching combine to define, manage, and potentially mitigate energy crises across the globe, with the ultimate aim of sustainable development.

Friday, December 7, 2012

12:00 - 1:30 p.m.

Wrigley Hall, Room 481 (lunch will be provided)

Arizona State University, Tempe campus



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