

# **Barry Rawn**

**Associate Professor at Carnegie Mellon University**

Pittsburgh, PA, US

Barry Rawn studies stressed centralised electricity infrastructure and its relation to the deployment of off-grid energy systems.

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## **Biography**

Barry Rawn studies the development of stressed centralised electricity infrastructure and its relation to the rapid deployment of off-grid energy systems. He pursues this interest through projects at both the transmission and distribution level in Nigeria, while contributing to the IEEE Working Group on Sustainable Energy for Developing Communities. As associate teaching professor at Carnegie Mellon University Africa, he teaches power and energy related courses while facilitating local industrial collaboration and international research activities.

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## **Industry Expertise**

Energy

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## **Areas of Expertise**

Electric Power Systems, Electric Mobility, Energy Storage, Smart Grid, Renewable Energy

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## **Education**

**University of Toronto**

Ph.D. Electrical Engineering

**University of Toronto**

M.S. Electrical Engineering

**University of Toronto**

B.S. Electrical Engineering

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