Global Engineering Trek: Water Immersion for Freshmen and Sophomores

ISRAEL
September 11-22, 2018

Program Highlights:
- Explore cutting edge applications of big data and advanced materials in water processes
- Investigate the world’s largest desalination facility and advanced water reuse and conservation strategies
- Experience Israel’s world leading start up culture
- Explore internship, research, and career opportunities
- Visit unique ancient and modern water systems
- Gain firsthand insight into the geopolitical intricacies of trans-boundary waters in Israel and the Middle East
- Engage students and faculty at leading universities

Program Details:
- Open to all Northwestern freshmen and sophomores
- Up to 100% financial aid available
- Cost without financial aid is $1,000 (all airfare, lodging, and meals included)
- No foreign language requirement
- This abroad experience carries NO academic credit

Applications Due: March 31
Apply: isen.northwestern.edu
Global Engineering Trek: Sustainability Immersion for Freshmen

GERMANY  
September 11-22, 2018

Program Highlights:
- Discover data mining for sustainable manufacturing and smart cities
- Learn about advanced biofuel strategies and materials for organic photovoltaics
- Discover opportunities in solar, wind, energy storage, climate science, sustainable production chains, big data, and smart grid optimization
- Explore internship, research, and career opportunities in cleantech and sustainability
- Experience Germany's world-leading innovation in clean energy and sustainability
- Visit leaders at top companies and research universities in Heidelberg, Stuttgart, and Frankfurt

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Northwestern  
Institute for Sustainability and Energy  
Global Initiatives