GLOBAL ENGINEERING TREKS (GET)

Germany | Israel
Taiwan | Chile

McCormick Global Initiatives has created several non-credit, global weeklong field-immersion programs for undergraduate students. In these programs, students will visit global companies, start-ups and incubators, research institutes, and universities.

While learning about the global aspects of the field specific to each GET program — sustainability, water, innovation, and high-tech — students will also gain exposure to global internship, research, and job opportunities. Trips to cultural, historical, and archaeological sites are also included in the programs.

TREKS ARE OPEN TO ALL MAJORS

	TAIWAN	GERMANY	ISRAEL	CHILE
Travel Dates	June 2023	Sept 2023	Sept 2023	Sept 2023
Eligibility	Sophomores, Juniors	Freshmen, Sophomores	Freshmen, Sophomores, Juniors	Freshmen, Sophomores
Application Deadline	Feb 15, 2023	March 15, 2023	March 15, 2023	March 15, 2023

For more information, including the GET online application, scan the QR code

GERMANY

GET Sustainability & Energy

Themes

- Organic photovoltaics
- Sustainable materials
- Renewable energy
- Biotech
- Big data/smart cities
- Sustainable production chains

Partner Institution:
Universität Hamburg

Contact:
Mike McMahon, ISEN
mike.mcmahon@northwestern.edu

ISRAEL

GET Water

Themes

- Water infrastructure
- Water desalination
- Wastewater management & reuse
- Hyper-efficient precision agriculture systems
- Start-up nation
- Ancient and modern water systems
- Geopolitical challenges & cultural experiences

Contact:
Krystle Felcaro Heaps, IIP
krystle.felcaro@northwestern.edu

TAIWAN

GET Innovation and Hi-Tech

Themes

- Computer science
- Electronic devices
- Manufacturing
- App development
- Sustainable supply chain management

Partner Institution:
National Taiwan University

Contact:
Jennifer Gerrard, Int'l Relations
jennifer.gerrard@northwestern.edu

CHILE

GET Energy Storage & Critical Minerals

Themes

- Mineral Mining
- Energy Storage Technology
- Environmental Impacts
- Societal Impacts
- Recycling Technologies

Partner Institution:
Pontificia Universidad Católica de Chile

Contact:
Stephen Pedersen, MGI
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@northwestern.edu

Global Treks are organized by McCormick Global Initiatives in partnership with the Institute for Sustainability and Energy at Northwestern (ISEN), the Office of International Relations, the Israel Innovation Project (IIP), the Crown Family Fund for engineering and science in Israel, and the Center for Water Research.

Programs are highly subsidized. All airfare, in-country travel, lodging, and meals will be covered by the program. Need-based financial aid is available.

Northwestern | McCORMICK SCHOOL OF ENGINEERING
Global Initiatives

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