



## **Global Community Projects**

### **Morocco: Green Energy Park, Marrakesh, Morocco**

**Program Details:** The Schulich School of Engineering is pleased to offer a global community visit to Marrakesh in Morocco and the nearby Green Energy Park (GEP)

<http://www.greenenergypark.ma/>. This program provides a great opportunity for engineering students to learn about solar renewable energy in terms of photovoltaics (PV) and concentrated solar power. We will be introduced to the work of the GEP in manufacturing and testing of PV modules and concentrated solar power system. Students will undertake a project to analyze the measured performance of these solar systems and learn more about important practical issues such as dust accumulation and heat transfer. Hopefully we will tour some nearby PV installations. We will visit the nearby Mohammad V University and spend a day exploring the historical city of Marrakesh.

**Dates:** February 13-23<sup>rd</sup>, 2020

**Location:** Marrakesh, Morocco

**Language:** English

**Program type:** Group study

**Application status:** Open

**Application deadline:** November 30, 2019

**Participants:** Open to a maximum of 10 undergraduate and 1 graduate student in any major or year level. Priority will be given to students in good academic standing who have not previously participated on one of these experiences. Students will be required to complete the Global Community Project application form. In the event that more applicants are received than there are available spaces, a random lottery system will be used to select participants.

**Eligibility:** Students must have a passport that is valid for at least 6 months past the date of the return and be eligible to travel to that destination.

**Cost:** Students eligible for this Morocco Global Community Experience program will be required to pay out of pocket **\$750**. This includes round-trip airfare, field trips, local transportation, emergency medical insurance, and accommodations. Some meals will be provided, but students should budget for some food and snack purchases.



**Funding:** Due to significant existing financial contribution, students will not be eligible to receive Schulich Student Activities Funding (SSAF) or UCalgary International Funding for these experiences.

**Pre-departure:** The Engineering Student Centre and Chaperone(s) will host a **mandatory** pre-departure session for students. Topics covered will include student rules of conduct, customs/norms of the country, attendance expectations, and a full overview of the agenda.

**Student conduct:** Students will be bound by university non-academic misconduct policies and will be required to sign the SSE Rules of Engagement for Group travel document. In the event that misconduct occurs, the faculty chaperones, in consultation with the Dean's Office, reserve the right to send the student(s) home. Students will be required to sign risk and student conduct waivers at the pre-departure session.

**Additional Student Expenses-** Managed directly by program participants

- Meals (some will be provided, depending on program)
- Additional baggage fees (if required)
- Passport & Photos (If required)
- Immunizations: based on recommendations from travel clinic, cost varies depending on individual circumstances and destination
- Travel insurance (Medical & emergency are included)
- Other equipment