



# Solar Energy

**Wednesday, April 23, 7-9 pm—Stinson-Remick Room 100**

**Join cSEND Student Advisory Board for the unique opportunity to visit the solar panels on the roof of Stinson-Remick**

**Afterwards, we are showing Solar Mamas, a documentary about empowering women by teaching them to become solar engineers**

Refreshments will be served during the documentary



Joseph Manser will give a brief introduction to solar energy preceding the solar panel tour. Joe is a PhD student working under Dr. Prashant Kamat. Their focus is on nanostructure architectures and improving the energy conversion processes of solar cells.

## **A synopsis of Solar Mamas:**

“Rafea is a Bedouin woman who lives with her daughters in one of Jordan’s poorest desert villages on the Iraqi border.

She is given a chance to travel to India to attend the Barefoot College, where illiterate grandmothers from around the world are trained in 6 months to be solar engineers. If Rafea succeeds, she will be able to electrify her village, train more engineers, and provide for her daughters. Even when she returns as the first female solar engineer in the country, her real challenge will have just begun.”



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AT NOTRE DAME**