

**FRIDAY** 

SEPT 6, 2024

**DOORS OPEN AT** 

5:30 PM

**EVENT** 

6:00-7:30 PM

**VENUE** 

The National Museum of Nuclear Science & History 601 EUBANK BLVD. SE

\$ per person

**ONE DRINK TICKET** 

Included with admission

Must be 21 or older

## **LOW-COST SOLAR CELLS**

Moving Towards a Sustainable Future

## with Dr. Manuel Ramos

Renewable energy sources are and have been a desirable route to making the planet a more sustainable place for plants, animals, and humans. Solar energy is one solution that provides low-cost electrical energy while reducing carbon dioxide emissions.

Join Dr. Manuel Ramos, a research professor at the Universidad Autónoma de Ciudad Juárez, as he highlights the exceptional properties of molybdenum disulfide (MoS2), with a special emphasis on how it can be used to produce solar radiation efficiency comparable to commercial silicon-based solar panels.



TICKETS CAN BE PURCHASED AT NUCLEARMUSEUM.ORG OR AT THE DOOR

Beer and Wine provided by Bombs Away Brewery

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