NOCHE DE ESTRELLAS

THURSDAY, NOVEMBER 12, 2026
7:00–9:30pm

SAN FRANCISCO STATE
THORNTON HALL
FOURTH FLOOR

OPEN TO ALL
Science Talks
Rooftop Observing with **Telescopes**



FREE

Speaker: **Sergio Lopez**
Astrophysics Masters Student at San Diego State University

Supernovae with The James Webb Space Telescope: Looking Back in Time

Supernovae are among the most powerful explosions in the universe. They drive chemical enrichment and influence the evolution of galaxies throughout cosmic history. With its Near-Infrared sensitivity, the James Webb Space Telescope (JWST) allows astronomers to observe these events across greater distances and consequently, farther back in time than ever before. In this talk, we will explore the latest discoveries of distant supernovae, discuss how astronomers identify these explosions, and investigate how Webb may help uncover the explosive deaths from the universe's earliest stellar generations.

All events in Spanish and English