

THURSDAY, SEPTEMBER 24, 2026

7:00–9:30pm

SAN FRANCISCO STATE

THORNTON HALL

FOURTH FLOOR

OPEN TO ALL

Science Talks

Planetarium Shows

Rooftop Observing
with Telescopes



Speaker: **Orlando Mayen-Castañeda**
Astrophysics Masters Student at SFSU

The History of the Large Magellanic Cloud

Far from our home in the Milky Way is a small neighboring galaxy called the Large Magellanic Cloud. This galaxy has a fascinating trail of stars called the "Hook." These stars may have been pulled away from the galaxy long ago as it traveled through space and interacted with its neighbors. We follow this trail of stars using pictures of the night sky from the DELVE survey. By looking at how bright and colorful these stars are, we can learn more about them and uncover clues about their past and estimate how old they are. By studying these stars, we can begin to piece together the story of how the Large Magellanic Cloud has changed over time. So, come join us as we follow this mysterious trail and discover how the stars above us can tell stories about the history of our universe.

All events in Spanish and English



FREE