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Fall 10-28-2015

# University Scholar Series: Michael Kaufman

Michael Kaufman San Jose State University

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# fall 2015 UNIVERSITY SCHOLAR SERIES

HOSTED BY
PROVOST ANDY FEINSTEIN

Michael Kaufman

OCTOBER 28 FROM 12 - 1PM

King Library 225/229 San José State University

FREE & OPEN TO THE PUBLIC Light refreshments will be provided.

# H<sub>2</sub>O in Interstellar Space: How the Universe Conspires to Make Water, Water Everywhere

Dr. Kaufman's astrophysics research focuses on the interactions and feedback between newly formed stars and the interstellar medium - the raw material from which stars form. He constructs computational models of the radiative transfer, dynamics and chemistry that occur in regions of active star formation, and uses these models to interpret observations with ground-based, airborne, and space-based telescopes. Dr. Kaufman is Professor and Chair in the Department of Physics and Astronomy.

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