

MEETING NOTICE Buenaventura MTT-S Chapter

Date and Time: Wednesday, May 15th, 2019 (6:30PM)

Location: Skyworks (Conference Room), 649 Lawrence Drive,

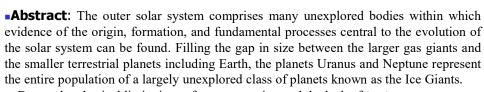
Newbury Park, CA 91320

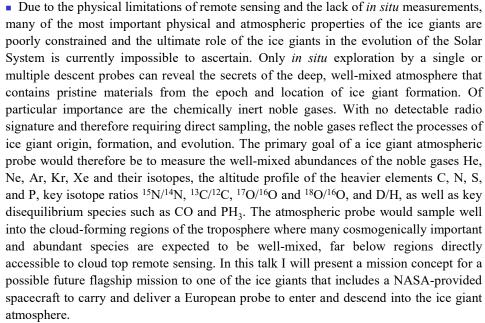
Agenda: 6:30PM Reception & Networking;

7PM Presentation

A Concept for a Future NASA/ESA Entry Probe Mission to the Ice Giants

Presenter: Dr. David H. Atkins NASA/Caltech/JPL Sr. System Engineer





Bio: Dr. David H. Atkinson is a Senior Systems Engineer at the Caltech/NASA Jet Propulsion Laboratory in Pasadena. From 1989 to 2017, Dr. Atkinson was a professor of Electrical Engineering at the University of Idaho. He was a Co-Investigator on the NASA/ESA (European Space Agency) Cassini/Huygens Doppler Wind Experiment that successfully measured the winds in the atmosphere of Titan in 2006,, Dr. Atkinson used the Galileo probe to make the only measurements of giant planet deep atmospheric winds in 1995, for which he received the NASA Exceptional Scientific Achievement Award in 1997.

Dr. Atkinson has undergraduate degrees from Whitman College (Astronomy/Physics) in 1977 and from Washington State University (Electrical Engineering) in 1980, a Master's degree in Applied Physics from Stanford University in 1981, and a Ph.D. in Electrical Engineering from Washington State University in 1989. From 1981 through 1986 Dr. Atkinson worked as a Systems Engineer on both the Galileo Jupiter probe at NASA Ames Research Center and the Space Infrared Telescope Facility (SIRTF, now Spitzer Space Telescope).





