



VATICAN OBSERVATORY FOUNDATION

SAVE THE DATE

VATICAN OBSERVATORY FOUNDATION

Join us for a morning of Astronomy

WATER IN THE UNIVERSE:
FROM ICY MOONS TO ASTROBIOLOGY

SATURDAY, JANUARY 23, 2016

10 am to Noon

Mt. Claret Retreat Center
4633 N. 54th Street
Phoenix, AZ 85018

For more information please visit
our website in November
www.vofoundation.org

Credit: NASA, Cassini image of water plumes on Enceladus

Annual Seminar in Phoenix on Saturday, January 23rd.

Living in the Arizona desert, we all know the importance of water for life. The search for life outside Earth often follows the theme of “look for the water.” But in fact water plays an important role in many other aspects of astrophysics as well. In preparation for the 2016 Vatican Observatory Summer School, on the theme of Water in the Universe, the Vatican Observatory Foundation is happy to sponsor a special seminar open to the public on this theme.

Our speakers include:

- Dr. Chris Impey, University of Arizona Distinguished Professor and Deputy Head, Astronomy
- Dr. Andy Rivkin, Johns Hopkins University Applied Physics Laboratory
- Dr. Bob Macke SJ, Vatican Observatory Curator of Meteorites,
- Dr. Lindy Elkins-Tanton, Arizona State University, Director, School of Earth and Space Exploration

Topics will range from the role of water in the formation of Earth, water in asteroids and meteorites, and water in interstellar space. All our speakers are notable not only for their remarkable scientific credentials, but also for their engaging speaking styles. The seminar promises to be both informative, and a lot of fun!