

# Diving into Ocean Worlds

- The Lunar and Planetary Institute (LPI) hosts an annual public speaker series to engage the public with scientists involved in NASA SMD space science and exploration
- The 2017-18 series – *Diving into Ocean Worlds* – featured presentations about ocean worlds of the outer solar system (Europa, Titan, and Enceladus) and beyond, and what we have learned about habitability from exploration of these worlds
- Attendance for the series totaled over **800**, including online viewers (USRA Ustream channel)
- Recordings of the presentations can be accessed at [www.lpi.usra.edu/education/cosmic-explorations](http://www.lpi.usra.edu/education/cosmic-explorations)

## *Diving into Ocean Worlds* presentations:

- *Ocean Worlds: A Voyager retrospective, and a beginning*  
Dr. Paul Schenk, LPI, October 5, 2017
- *Europa: Exploring a potentially habitable ocean world*  
Dr. Robert Pappalardo, JPL, November 2, 2017
- *The potential for life within Enceladus after Cassini*  
Dr. Jonathan Lunine, Cornell University, January 11, 2018
- *Titan: A world with two styles of ocean*  
Dr. Ralph Lorenz, Johns Hopkins University, February 8, 2018
- *The Ultracool TRAPPIST-1 System: 7 Terrestrial worlds, 7 chances for ice and life*  
Dr. Susan Lederer, NASA Johnson Space Center, April 5, 2018



*Dr. Jonathan Lunine (right) converses with an attendee following his Enceladus presentation.*