Space Science Seminar
THURSDAY, 2017 April 27
3:00 p.m.
NSSTC/4078

Osiris-REx

Dr. Christina Richey / Arctic Slope Regional Corporation, NASA HQ
Host: Dr. Renee Weber, ST13

OSIRIS-REx will travel to a near-Earth asteroid called Bennu and bring a small sample back to Earth for study. The mission launched Sept. 8, 2016, from Cape Canaveral Air Force Station. As planned, the spacecraft will reach Bennu in 2018 and return a sample to Earth in 2023.

Biography:

Dr. Christina R. Richey is a Senior Scientist at ASRC Federal, working for the Science Mission Directorate (SMD) at NASA Headquarters. Dr. Richey is the Deputy Science Advisor for SMD, where she compiles and distributes information about the R&A awards from the SMD Divisions, and focuses on communication with the greater communities working directly with the SMD. Additionally, she is the Deputy Program Scientist in the Planetary Science Division (PSD) for the OSIRIS-REx Mission (the Origins Spectral Interpretation Resource Identification Security- Regolith Mission). OSIRIS-REx, launched in September of 2016, will travel to a near-Earth Asteroid, called Bennu, and bring back a sample to Earth for study. The mission will help scientists investigate how planets formed and how life began, as well as improve our understanding of asteroids that could impact Earth. Currently as a Discipline Scientist, Dr. Richey is either the lead or a secondary Discipline Scientist for the Emerging Worlds Program, the Cross-Divisional Exoplanets Research Program, and the Planetary Data, Archiving, Restoration, and Tools Program.

https://solarscience.msfc.nasa.gov/colloquia/