



Jet Propulsion Laboratory
California Institute of Technology

Professional Development for Teachers



Goldstone Apple Valley Radio Telescope Summer Institute 2017

Students learn about science by doing real science

GAVRT is:

- A partnership involving NASA, Jet Propulsion Laboratory (JPL), and the Lewis Center for Educational Research (LCER) in Apple Valley, California.
- An opportunity for students and teachers to join scientists on an interactive science-education team
- An opportunity for students to remotely control a 34-meter radio telescope
- A K-12 program which uses radio astronomy to introduce students to the process of science



Lewis Center
for
Educational Research



Institute Details:

- 3-day training for teachers on radio astronomy, science campaigns, and telescope operations
- Learn from members of the Juno Team
- Question and Answer time with professional radio astronomers
- Field Trip to see the actual antennas used in the program

**June 13-15, 2017 at the Columbia Memorial Space Center and
Goldstone Deep Space Communications Complex in California**

Due to US military security restrictions at the Goldstone Complex, the deadline for registration is June 9, 2017 for US Citizens and May 13, 2017 for non-US citizens.

For more information send email to mc@lcer.org
Access the GAVRT website at
<http://www.lewiscenter.org/gavrt/>