Immersing Undergraduate Students in Planetary Geology

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LPI public engagement staff and planetary scientist Dr. Michael Evans of NASA JSC used LPI’s portable planetarium to engage students at the Texas A&M – Galveston campus.

• Event goals:
  1. introduce planetary geology to a campus with a focus on maritime studies,
  2. encourage students to register for a planetary geology course Dr. Evans will teach on campus in Spring 2020.

• Approximately 100 students visited the planetarium.

• Discussions included possible 2024 lunar landing sites, the science guiding the Artemis program, flyovers of Mars geology, outer solar system moons, and Pluto.

• Dr. Evans related the content of the presentations to topics to be discussed in his Spring 2020 course.