

FORUM

The Farthestmost Thule

The New Horizons Mission to Pluto and Ultima Thule



Saturday, May 11, 2019 from 3:00 – 5:00 pm
Concord Hall, 1407 Chapala Street, Santa Barbara
Presenter: Russ Lewin

The New Horizons spacecraft traveled over 3 billion miles in 9 years to reach Pluto, which had never before been explored in human history. Scientists were surprised to find that Pluto is geologically active and still evolving. It is alive with many exotic features that include massive Nitrogen ice glaciers, 11,000 foot mountain ranges made of ice, blades of ice that extend like skyscrapers for 100s of feet from the surface, a blue atmosphere, and a 1,000 mile grand canyon on its moon Charon. Most of the major scientific discoveries made at Pluto by NASA scientists accompanied by the original images will be presented. After encountering Pluto, the spacecraft traveled an additional one billion miles into the Kuiper Belt to explore the object known as Ultima Thule. In addition, highlights of the Cassini Mission to Saturn will be illustrated including the landing of the Huygens spacecraft on the surface of the moon Titan.

Suggested Donation: \$2.00 per person. For more information:
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