

New Horizons Kuiper Belt Extended Mission

The Ultima Thule Flyby

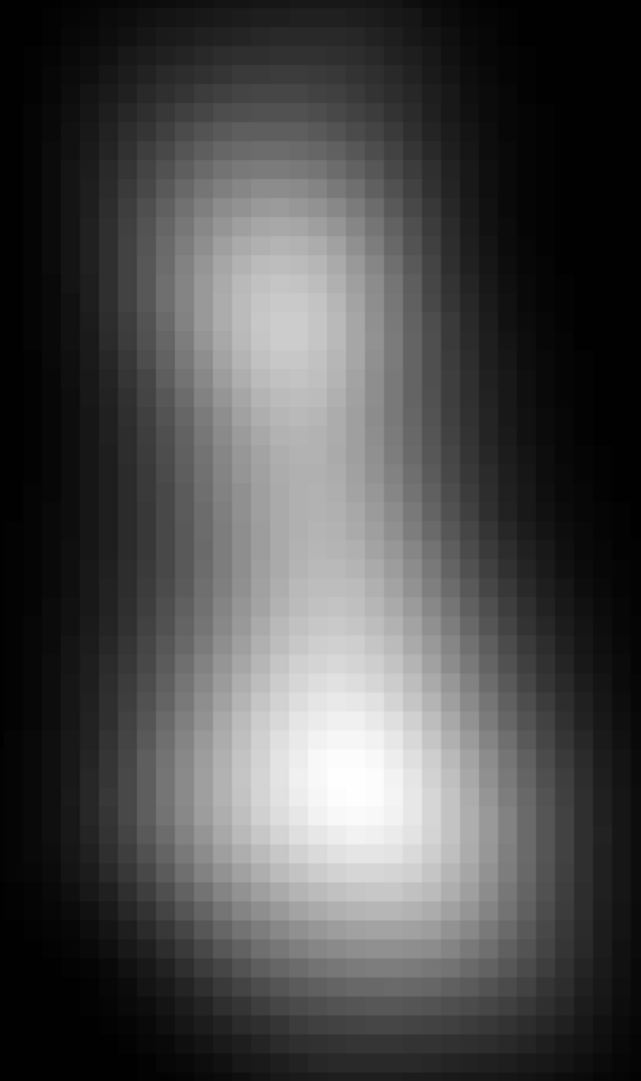
January 1, 2019
Press Conference



Ultima Thule Flyby Success

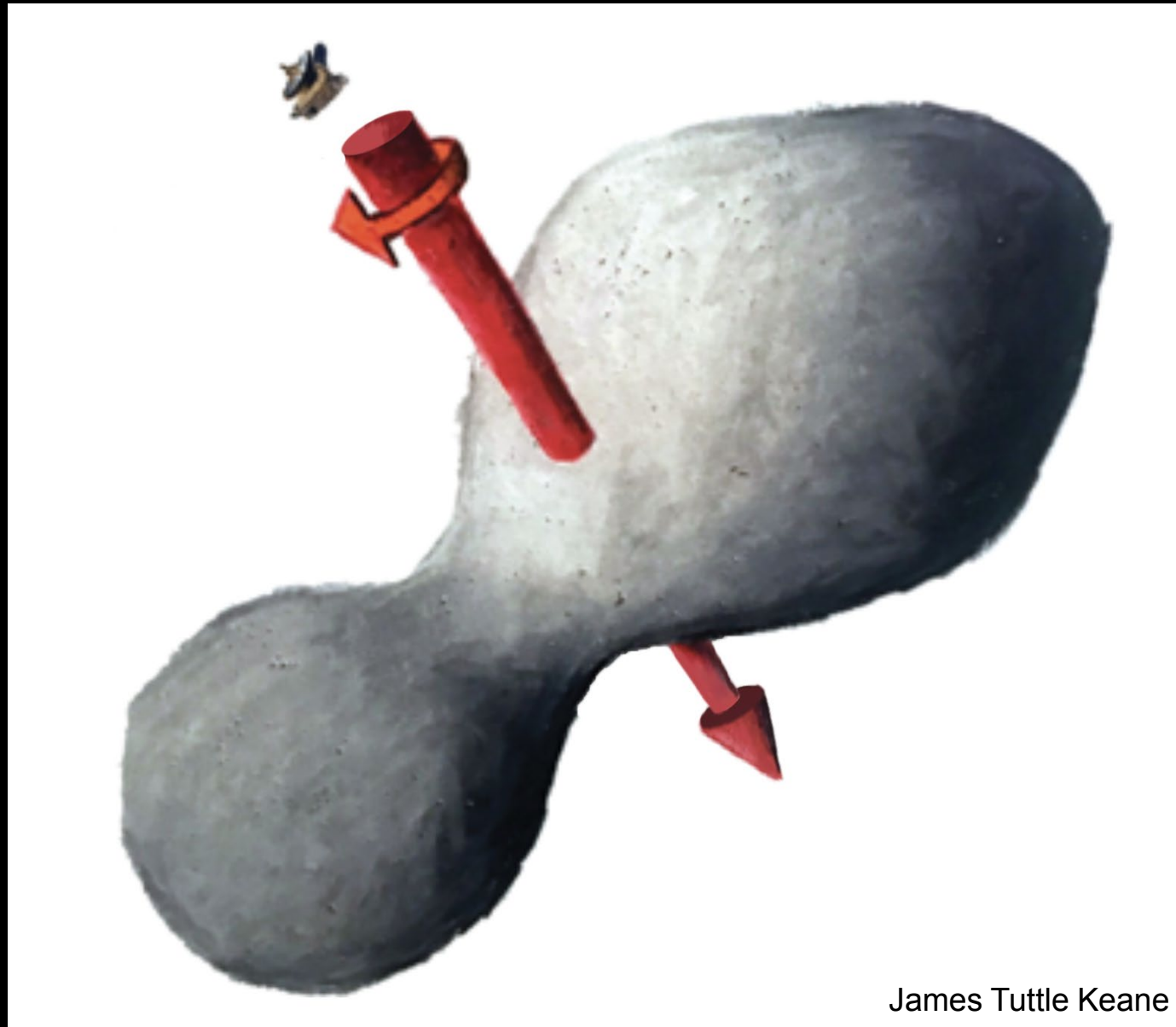
**Alan Stern, Alice Bowman,
Chris Hersman, and Hal Weaver**
New Horizons Extended Mission

The Shape of Ultima Thule



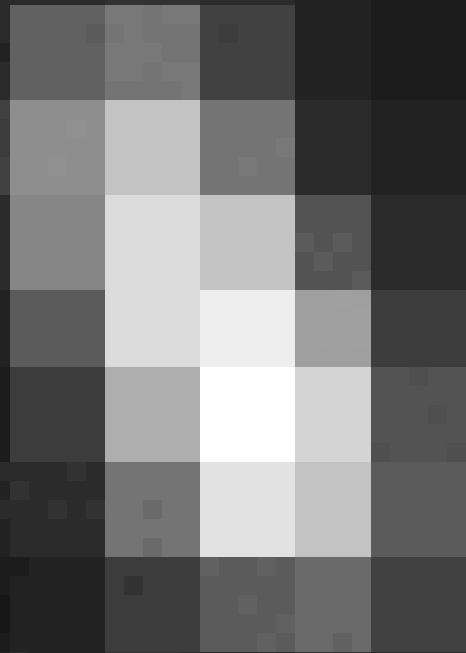
10
miles

Bowling Pin, Spin, and Pole



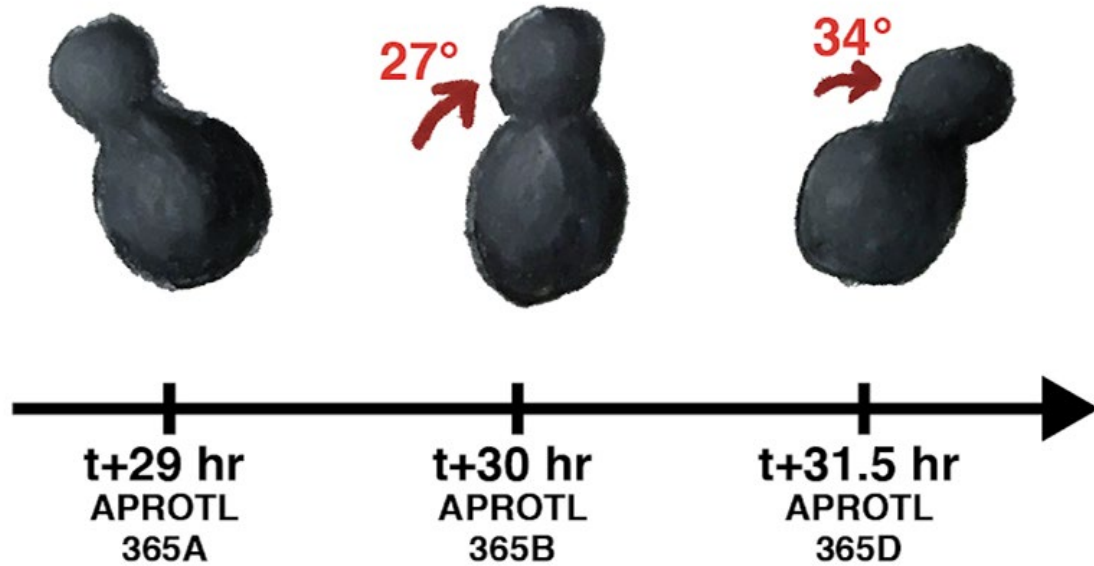
James Tuttle Keane

Rotation of Ultima Thule



Two Possible Rotation Periods

15 hour period:



30 hour period:

