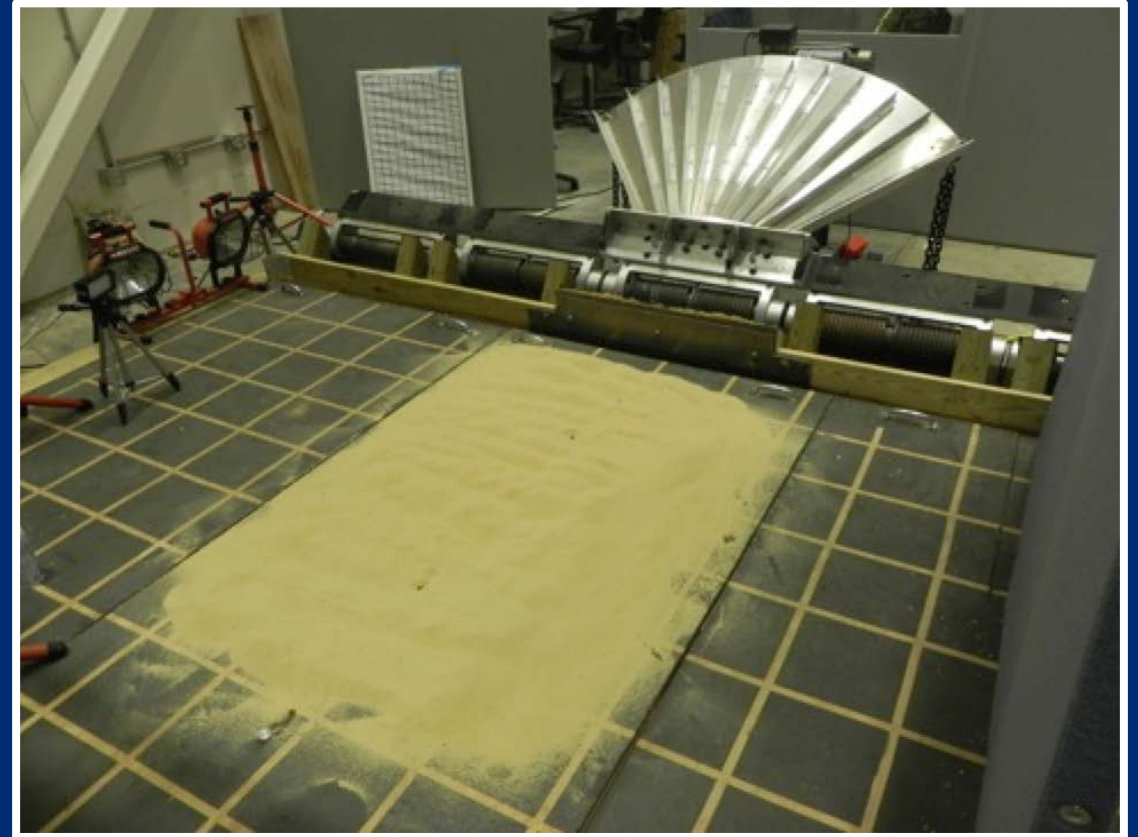


The APL Planetary Impact Lab



The Vertical Gun Range, pictured, is the only facility of its kind on the East Coast.



The Ejecta Catapult, pictured, is the only such facility in the world.

The APL Planetary Impact Lab (PIL) includes a Vertical Gun Range and Ejecta Catapult that enable state-of-the-art studies of impact cratering processes.