Track 1

OpenSpace 202 Workshop: Included Profiles

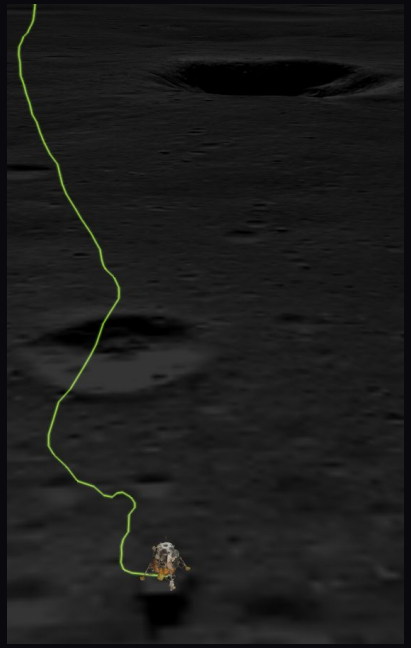
With Micah Acinapura

OpenSpace 201 Workshop: Included Profiles

Apollo

- Includes content for 8, 11, 17
- Apollo 8:
  - Launch
  - Earthrise
- Apollo 11:
  - CSM/LM Trails
  - Landing
  - Flipbook showing different lighting
  - Lem 3D model
- Apollo 17
  - Traversal Map
  - Station Insets
  - Optional additional Boulder assets.
  - Lem 3D model

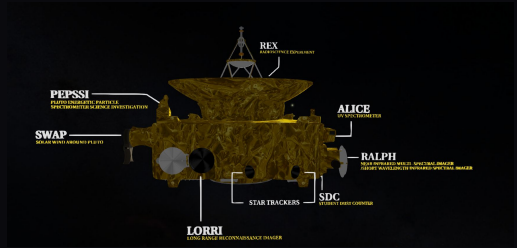


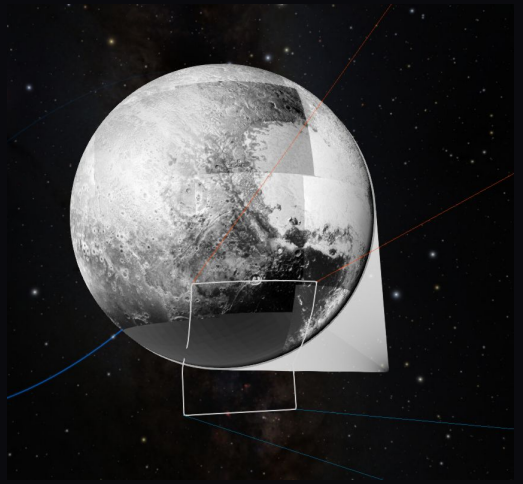


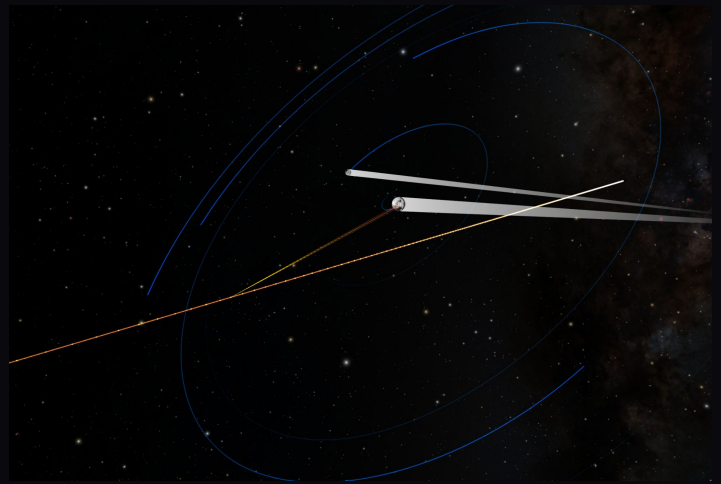


New Horizons

- Includes - New Horizons 3D model, with separate model of labels for instruments
- Trail of flyby only
- View frustum of LORRI camera
- Shadow cones for Charon and Pluto
- Image projection of NH imaging of Pluto
- Dashboard for presenter to know when images will be taken.







```
Distance from New Horizons to surface of Pluto Projection: 70788.670146 km
Next instrument activity:
  26 Minutes |->                          | 3.6 %
Data acquisition time: 2015 JUL 14 10:49:12
```

Rosetta

- Includes - 3D models and trajectories of Rosetta and 67p. Rosetta NAVCAM fov, and image plane projection. 67p 3D model projection. Trajectory and Model of Philae lander release.
- 8500 images, not even all of them
- Play through a particular time frame to demonstrate how mapping occurs.



