

CREATING A

DEEP SPACE

ADVENTURE

Presentation by Bryan McCormick

CONCEPT

Create a conceptual journey
through space using Adobe
After Effects



TRACK MATTES

- Used to create title and credit sequences
- Takes the visual information of an image and constrains it to a desired shape or graphic



DEEP SPACE

ROTO SCOPING

- Used for stargazing shots
- Similar to green screening
- Used to isolate a subject in motion from film footage to be composited with another image



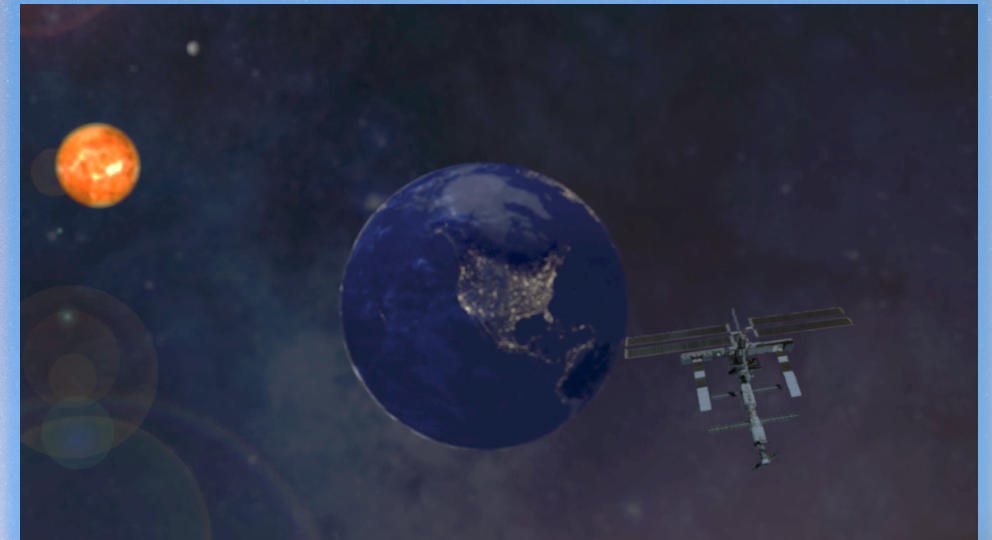
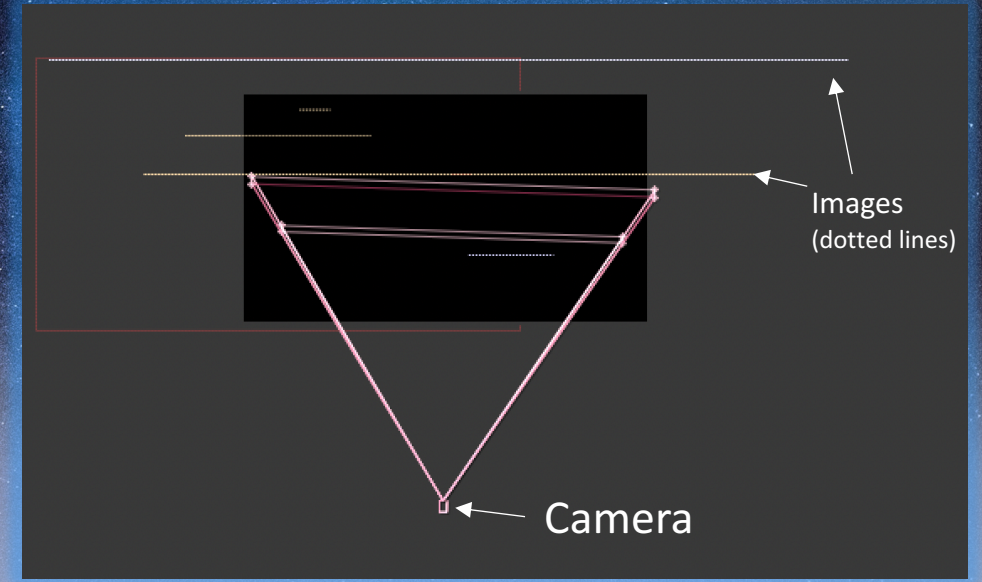
PLANETS

- Created from flat planet scans taken by NASA
- Made circular by using the spherize effect
- Effect has rotation, light, and shading controls



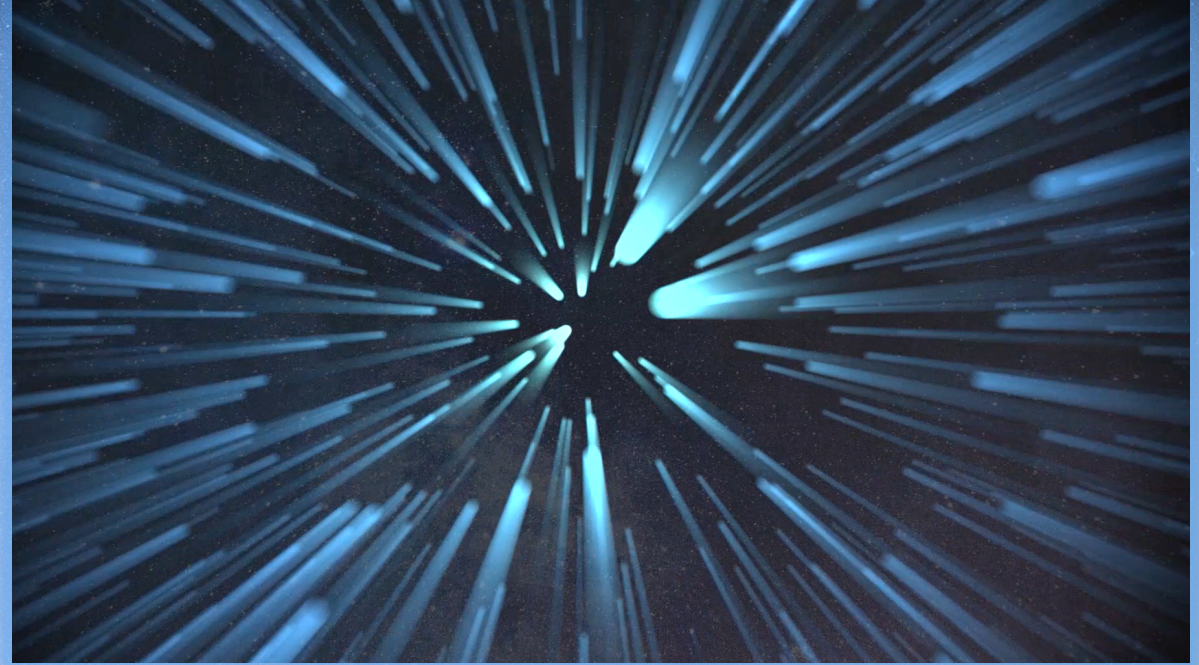
3D SPACE

- Uses a camera to add movement and depth to a sequence
- All images are still 2 dimensional
- Allows for depth of field and parallax effects



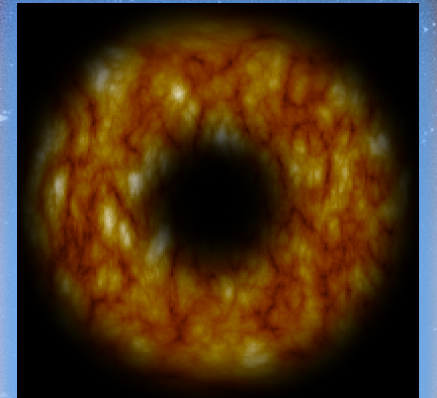
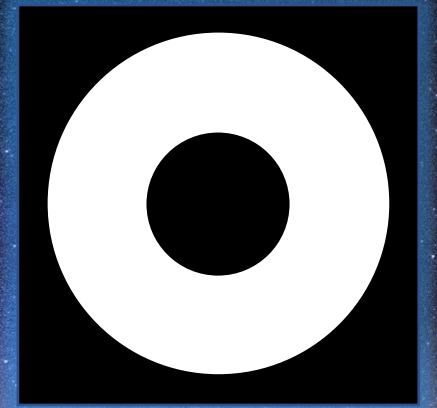
PARTICLE ACCELERATION

- AKA the “light speed” effect from Star Wars
- Allows for density and speed control



BLACK HOLE

- Started as a plain donut
- Given texture by multiple layers of Fractal Noise
- Given swirl motion with the Liquify effect



A person is silhouetted against a vast night sky filled with stars and the Milky Way galaxy. The person stands on a dark, rocky outcrop, looking up at the celestial display. The Milky Way stretches diagonally across the frame, showing a dense band of stars and cosmic dust. The overall scene is dark and awe-inspiring, capturing a moment of quiet contemplation under the stars.

THANK YOU

KEEP LOOKING TO THE STARS