



## Trajectory Operations Officer (TOPO):

- Realtime flight controller position for the International Space Station (ISS)
- Responsible for ISS trajectory planning and collision avoidance
- Interface between Houston Flight Control Team and 18<sup>th</sup> Space Defense Squadron

## ISS satellite deploy capability:

- Satellite deployers on station
  - IU-12U CubeSat deploy capability
  - Small satellite deploy capability
- TOPO interfaces with satellite operators to determine safe deploy conditions
- TOPO sets up lines of communication with operators and 18<sup>th</sup> Space Defense Squadron

