

THE VALUE OF PERFORMANCE.
NORTHROP GRUMMAN

Attracting New Talent in Mission Assurance

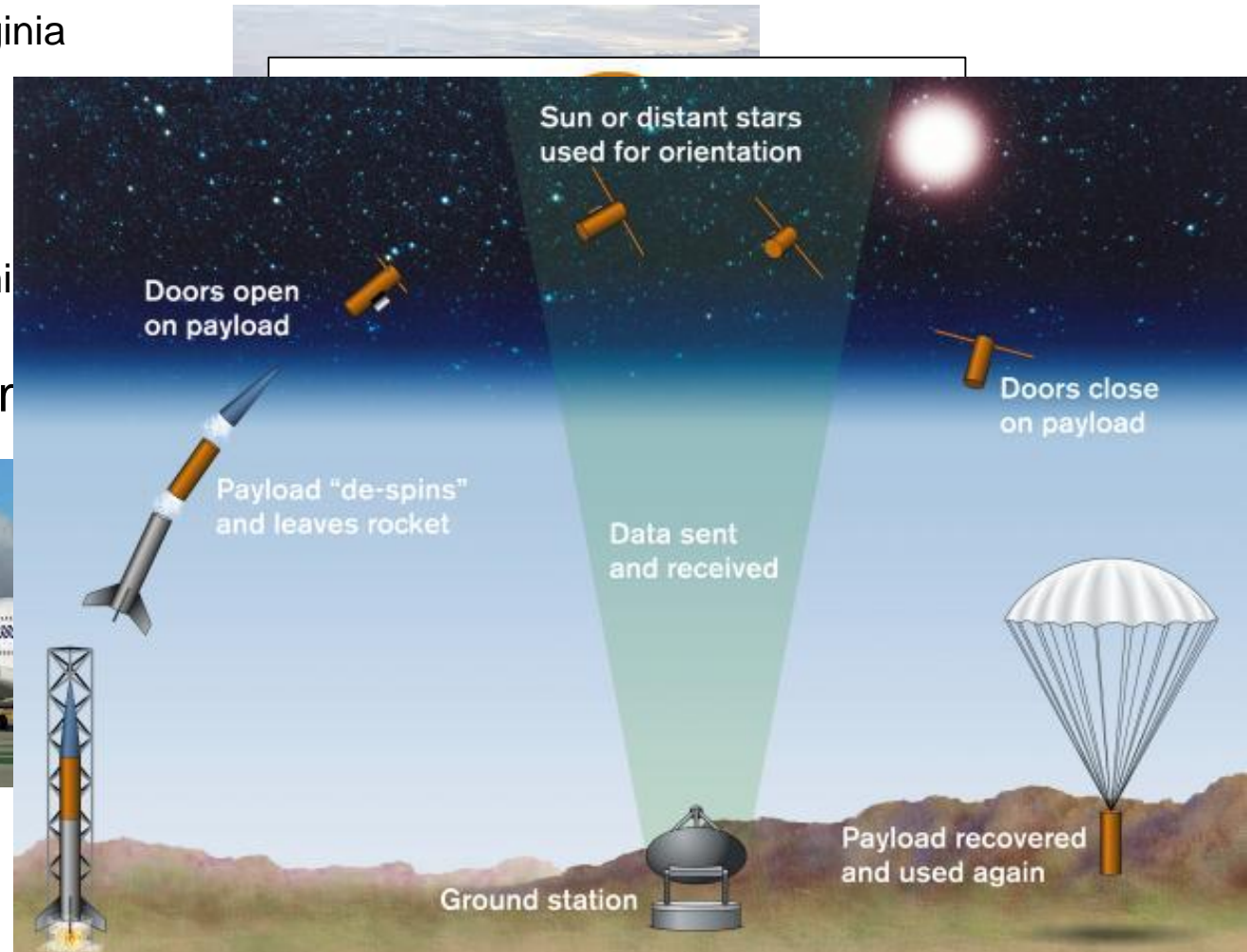
March 12, 2018

Tripp Camden
Space Quality Engineer

- Background
- Attraction to Mission Assurance
- Continued Attraction to Mission Assurance
- Summary

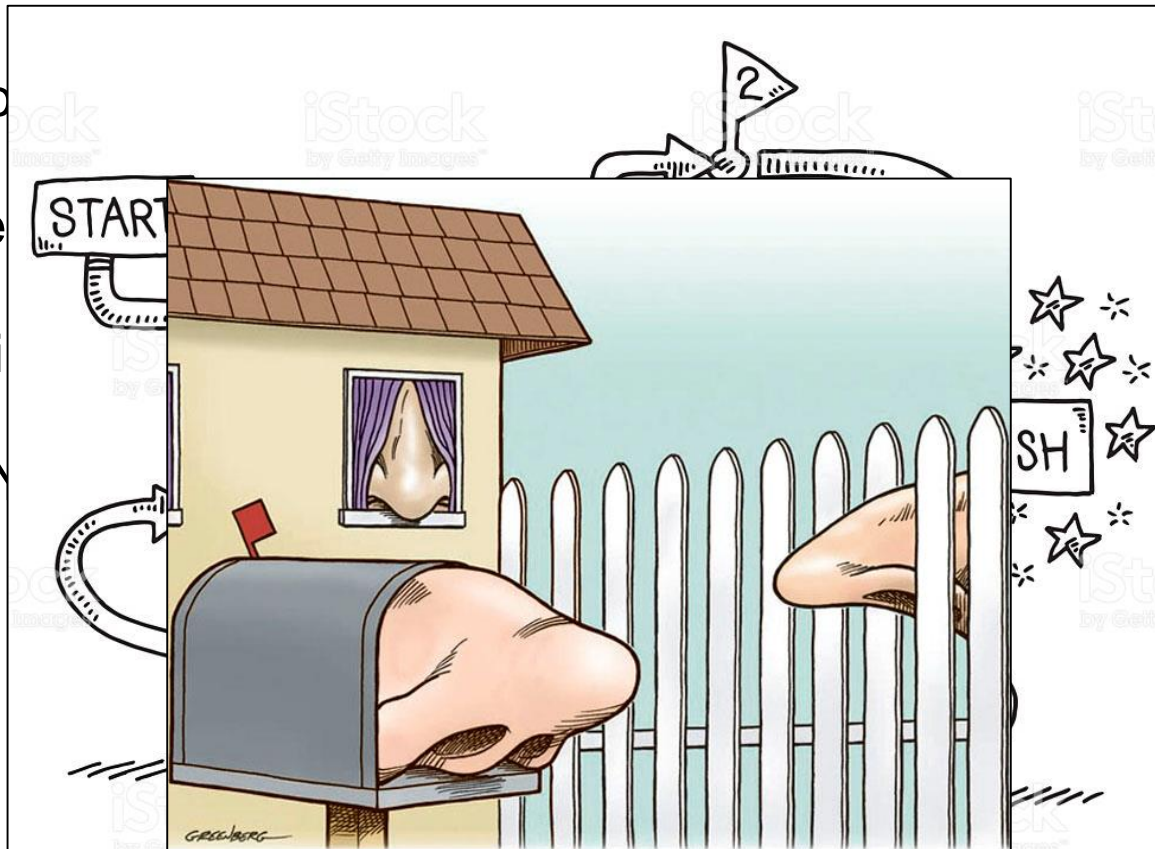
Background

- Mechanical and Aerospace Engineering Degree
 - University of Virginia
- Design Engineer
 - Orbital Sciences
 - Start Up in Washi
- Program Manager



- “Full life-cycle engineering process to identify and mitigate design, production, test, and field support deficiencies threatening mission success”

- Full view of
- Ability to e
- Broad defi
- STABILITY



- Metrics are the future of Mission Assurance
- “It takes a village to raise a child”
- Mitigation of “Bounded Awareness”
- Evidence-Based Management

- Metrics and increased data is allowing for objective evidence of Mission Assurance value to success
- Culture improvement is happening industry wide
- Lack of understanding of Mission Assurance principles outside of field

THE VALUE OF PERFORMANCE.
NORTHROP GRUMMAN

Questions???

THE VALUE OF PERFORMANCE.

NORTHROP GRUMMAN



THE VALUE OF PERFORMANCE.
NORTHROP GRUMMAN

Backup