

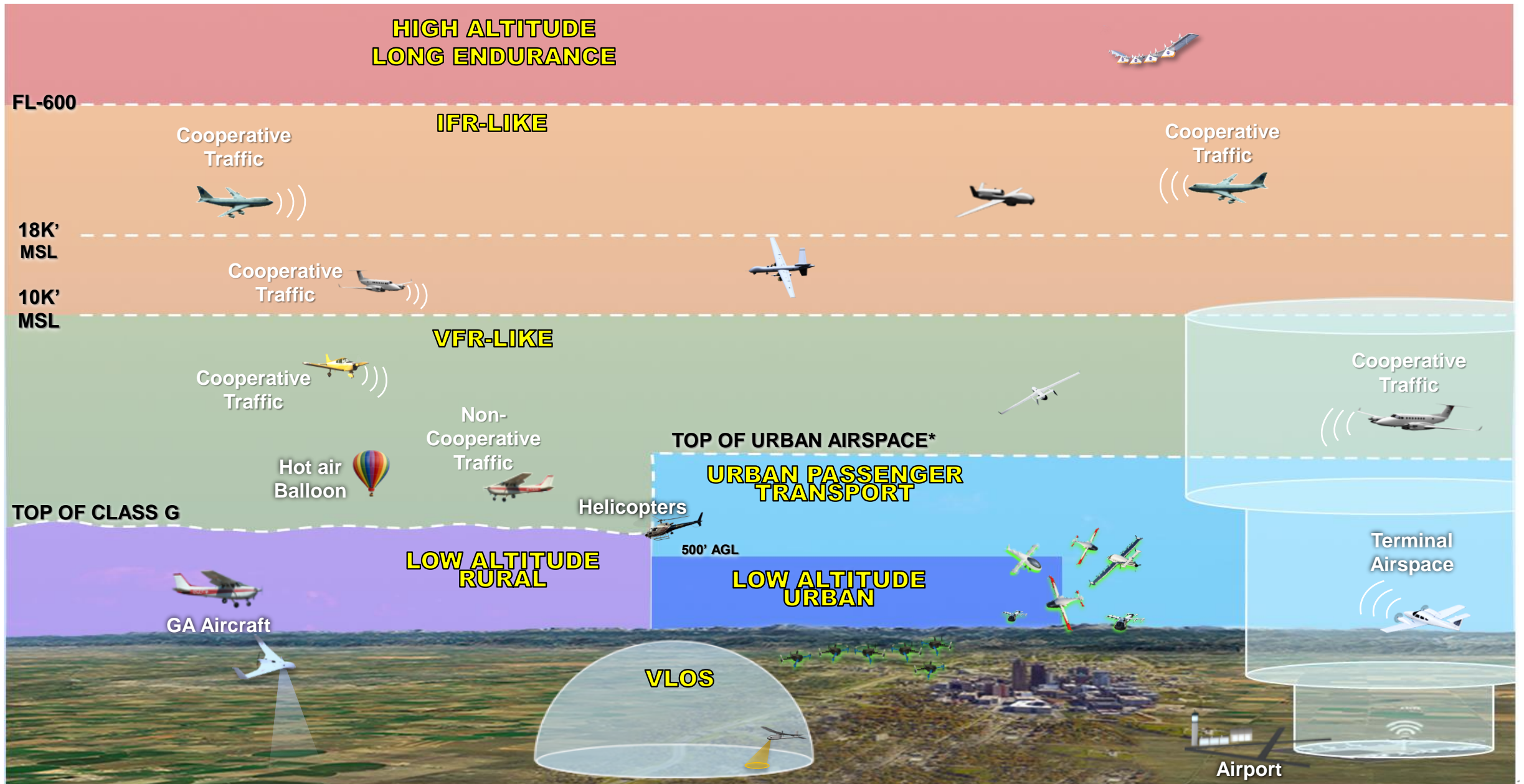


NASA Aeronautics Research Mission Directorate (ARMD) UAS and UAM Research Visions

December 4, 2018

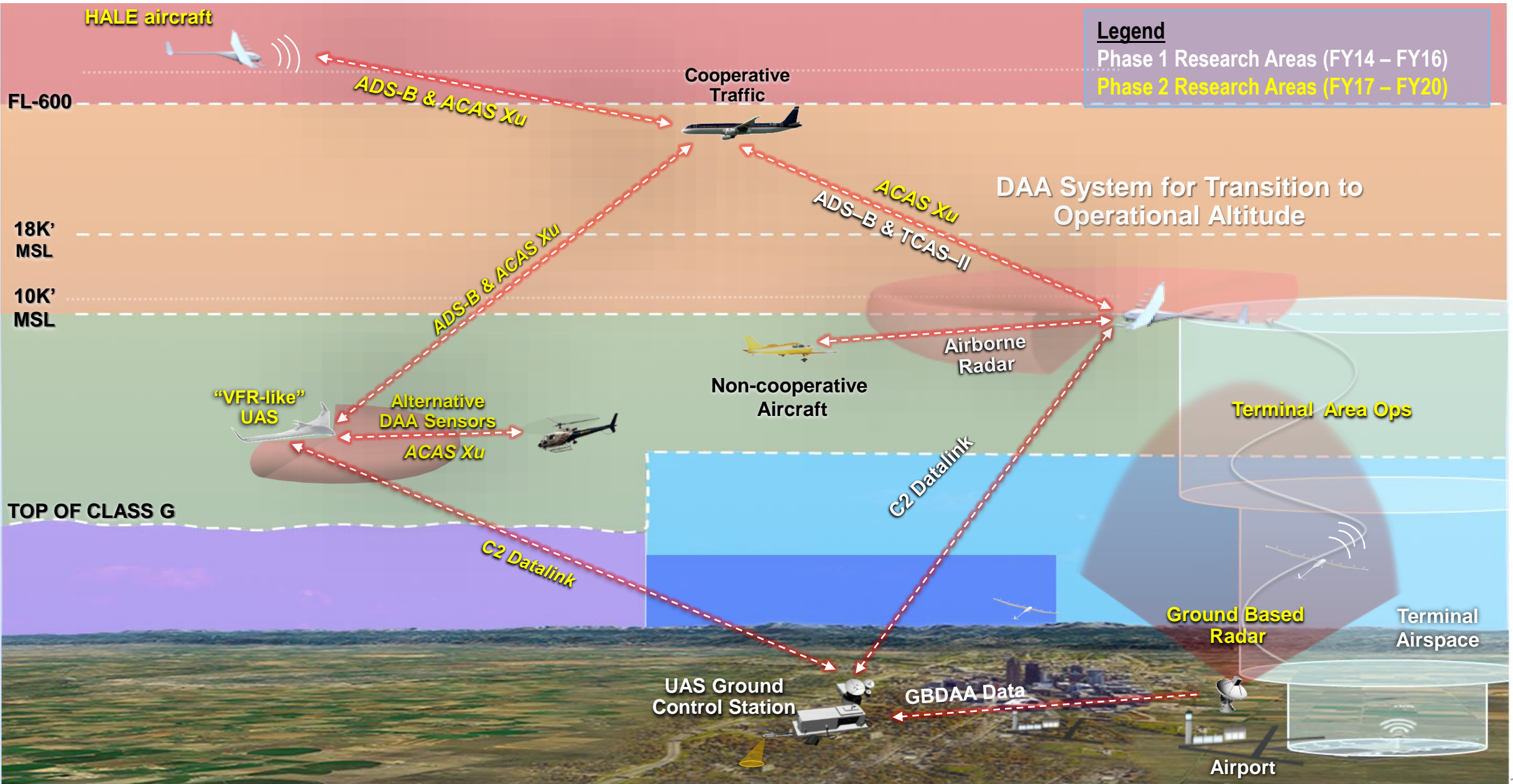


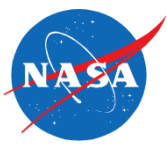
Commercial Operating Environments (OE)



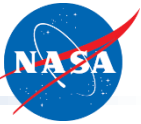


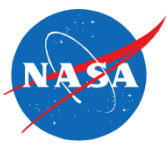
Detect and Avoid Performance Standard Operating Environments





Urban Air Mobility (UAM)





The UAM “Grand Challenge”

- Challenging the industry to execute ecosystem-wide systems level safety and integration scenarios
- Raises the water level for all
- Builds knowledge base for requirements and standards
- No purse or prize money

