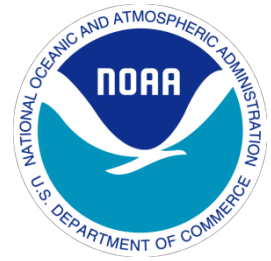




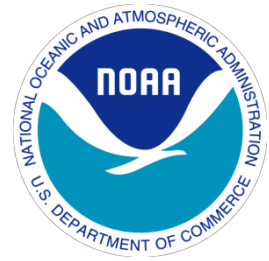
SUS White Paper & Agenda



- **Establish an Overarching Interagency Agreement (IAA) Between Federal Agencies.**
- **Establish Consolidated Operations Centers for Federal Unmanned Systems.**
- **Define Common Capability Description, Metadata Standards, Data Models, and Architectures.**
- **Establish Asset Pools for Federal Unmanned Systems.**
- **Begin Implementation Plan – Conduct demonstrations while generating plan**



Issues & Barriers to Success



- Unmanned Systems have been “Wildly successful!”
- Plenty of issues but, “We have chosen to admire the problems.”
- Cheaper & Greener
 - *Efficient, Effective, Economical and Environmental Friendly*
 - Uses 10% of the fuel or “new fuels” or “no fuel”
- Issues & Barriers to Success
 - Privacy
 - Airspace Regulations & Access – Airspace, Airworthiness, Quals
 - Program Management
 - Engineering, Logistics, T&E, Operations, Contracting...
 - Cost, Schedule, Performance, Risk, **Requirement Traceability, Commonality**
 - Administrative hurdles to cooperation & asset pooling
 - International Traffic in Arms Regulations (ITAR)
 - MOUs & IAAs
 - Buying data or capability (assets, personnel, infrastructure)?