

## CRDA COA Application System Description

New Mexico State University's intent within the context of the CRDA is to conduct flight operations of a significant number of diverse UAS in order to perform the necessary research and development activity that will provide the data desired. It is envisioned that flight operations within the Unmanned Flight Test Center (UFTC) airspace will include very small UAS, frequently referred to as micro UAS, such as the Raven, the MAV, the Orbiter, etc.; small UAS such as the Aerostar, Shadow, Hunter, etc.; and medium UAS like the Predator-A.



Micro UAS (MAV)



Small UAS (Aerostar)



Medium UAS (Predator-A)