

Biography: Mr. Tom Alberi, Program Manager – Sentinel Weapon System Engineering, Johns Hopkins University Applied Physics Laboratory (APL)

Mr. Tom Alberi is a program manager at Johns Hopkins University Applied Physics Laboratory (APL). He leads a team that supports the Air Force Sentinel program in the areas of systems engineering, digital engineering, test & evaluation, data science, system certification, and product support. Mr. Alberi has also served in chief engineer and chief scientist roles within APL's Weapon System Engineering group, where much of his focus was devoted to digital engineering efforts, including model-based engineering and semantic data integration. Prior to joining APL, Mr. Alberi worked at Textron Systems Unmanned Systems as a systems engineer and project engineer support unmanned aircraft programs and research projects. Mr. Alberi has a bachelors degree and a masters degree in mechanical engineering from Virginia Tech.