

SPECIAL SESSION



Overview of the Department of Defense's Advanced Development and Manufacturing (DoD ADM) Facility

Speakers:

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Through a public-private partnership, the DoD established the Advanced Development and Manufacturing (ADM) facility in Alachua, FL through a contract with Nanotherapeutics, Inc. This facility leverages innovative equipment and infrastructure designed for agile and flexible advanced development and manufacturing under current good manufacturing practices (e.g. multi-product biopharmaceutical facilities, mobile clean rooms, single-use technology). The ADM utilizes a modular, flexible approach that enables manufacturing of DoD priority MCMs concurrently, while minimizing costs associated with multiple manufacturers (personnel, overhead), production delays, pipeline sustainment, production costs, time to scale up, and time to switch between product lines. This flexibility is achieved by utilizing single use manufacturing technology where appropriate and other equipment that can be quickly moved in and out of manufacturing suites. Final commissioning, qualification and validation of the facility's systems and equipment was completed in March 2017 and the facility is now "open for business". Companies and organizations interested in teaming with the DoD's ADM are encouraged to contact Nanotherapeutics.