



## TECH TRANSFER

**PURPOSE**

*Unveil two novel energetic material formulations developed at AFRL/RW.*

*Share upcoming industry partnership opportunities within the Advanced Munitions Technology Complex (AMTC).*

**HIGHLIGHTS**

*Increased exposure for AFRL/RW Energetic Materials branch within the energetic materials community.*

*Identification of new industry partners for AFRL/RW to collaborate with.*

*One-on-one meetings between RW personnel and businesses who attended the event.*

## ***Energetic Materials Industry Day***

The purpose of this industry facing event was to unveil two novel energetic material (EM) formulations developed at AFRL/RW and share upcoming industry partnership opportunities within the Advanced Munitions Technology Complex (AMTC) located at the High Explosives Research & Development (HERD) Facility at Eglin AFB. The afternoon portion of the event included a tour of the AMTC facility and one-on-one meetings between businesses and RW personnel to further research collaboration for new ordnance discovery, testing, characterization, processing, and prototyping.

As a result of DI's extensive market research and outreach efforts, 40+ companies registered to attend the event and share their EM expertise with AFRL/RW. The surge of interest in this event required the event to be moved on-base to accommodate all the participants.

## ***Event Outcomes***

- 42 businesses and universities expressed interest in attending.
- 25 businesses were selected by AFRL/RW to attend the event.
- 57 in-person industry participants at the event.
- 24 CRADA/NDAs executed.
- 12 companies are actively being pursued by the AFRL/RW Energetic Materials Branch for potential collaboration opportunities.
- 3 companies targeted for CRADA agreements to enable ongoing collaborative R&D.