



Science and Technology (S&T)

DESCRIPTION

LIA has a broad and enduring role in S&T:

- ✓ To investigate advanced research and technology across many sources (e.g., government, national labs, industry, academia, international) and leverage/adapt promising technologies to enhance logistics readiness.
- ✓ To represent the Army G-4 and logistics equities in Army S&T processes and provide guidance and oversight through participation in the Army Science & Technology Working Group (ASTWG).



* This is not a comprehensive depiction of the S&T enterprise or partnerships

Stakeholders:

G-4, ASAALT, TRADOC/ARCIC/CASCOM, AMC/RDECOM, SBIR PM

KEY ENGAGEMENTS

- **Army Science & Technology Working Group (ASTWG)** – provide oversight/guidance; approve Army Technology Objectives (ATOs)
- **Army Small Business Innovation Research (SBIR)** – lead multi-agency LOG stakeholder reviews of solicitation topics & proposals
- **RDECOM Technology Focus Teams (TFTs)** – collaborate w/SMEs (in Energy, Logistics, etc) on assessments, reviews, documents, etc.
- **Army Science Board (ASB)** – serve as G-4 advisor to ASB study “Strengthening Sustainability and Resiliency of a Future Force”
- **National Laboratories** – Integrate research into LIA projects
- **Operational Sensing** – Identify current issues and needs

STATUS

- **Efforts to Date:**
 - Endorsed project proposals (ATOs, SBIRs)
 - Identified and assessed emerging technologies
 - Participated in Army/DoD technology assessments and reviews
 - Power & Energy TFT review
 - Mobility & Logistics TFT review
- **Current Efforts:**
 - Evaluating S&T portfolio and technologies
 - Conducting extensive S&T outreach
 - Addressing identified gaps and issues