

2021 Additive Manufacturing Workshop Outbrief

Survey Results

7 July 2021

2021 Additive Manufacturing (AM) Workshop Survey Results

- Will Attend Again (Very Likely/Likely)
- AM Workshop Rating (Met Expectations)
- Event was Engaging
- Info Received Prior – (Moderate – A lot)
- Duration – About Right
- Time Spent Informative & Valuable (Agree)

2021 Additive Manufacturing (AM) Workshop Survey Results

- Ensure key players will attend to ensure the voices needed to back up the deliverables are present.
- Include more non-DoD co-chair for working groups where appropriate.
- Workshop leadership should define their expectations for each working group.
- Need to have mechanisms in place within DOD to coordinate participation and follow-up.

2021 Additive Manufacturing (AM) Workshop Survey Results

- While a workshop is good for general brainstorming, I think topics that are becoming much more technical are better suited to a focused group of participants.
- I would propose having much more focused groups. Gather the major players in each focus area and have them in one room to discuss rather than an open workshop.
- We seem to be in danger of expending significant effort to build a capability that has minimal demand at the program office level.
- There seems to be a large gap between AM R&D and the operational implementation of AM.

2021 Additive Manufacturing (AM) Workshop Survey Results

- Would like the Work Groups to be actual working groups and not just listening to a series of presentations. Would prefer more active participation.
- Include more scenario-based workshops, i.e. “AM at point of need scenario”.
- Go back to delivering products to DOD teams. Bring us together to solve solutions.
- Highlight collaborative programs and case studies for big wins for additive manufacturing application.

2021 Additive Manufacturing (AM) Workshop Survey Results

- Some of the tracks felt like it was all about sponsors pitching their products or using us to provide them feedback.
- Increased cross-industry inclusion; for example, NIST has similar work, but I did not see this represented.

2021 Additive Manufacturing (AM) Workshop Survey Results – Recommended Topics

- Focus more on the printer technology. This event was overly focused on the business side of additive manufacturing.
- An update on new materials development for AM
- OEM & DoD integration points (tech data, supply chain, etc.)
- Discussion of unique functionalities provided by AM, digital tools to help capitalize on those functionalities
- Accelerating the transition of information from technology development efforts to address education and workforce development needs
- Risk management strategies
- More Medical Topics