AMMO WG Teleconference Minutes – 3 June 2015

On 3 June, 2015 the Additive Manufacturing Maintenance Operations (AMMO) working group conducted a teleconference. A brief summary of the teleconference follows:

Attendee Included:

Greg Kilchenstein (OSD-MPP) Connie Phillips (NCMS) Dave Barrett (OPNAV)

Dana Ellis (NCMS) Rick Foley (TYAD) Ray Langlais (LMI)

Tom McDonald (Optomec) Mike Nikodinovski David Price (Navy)

Diane Ryan (Siemens) Don Smith (Baxter) Jeff Walker (NCMS)

Chris Williams (Navy) Bob Appleton Marilyn Gaska (LMCO)

Carl Dekker (Met iflow) Vinny Capobianco (Navy)

**AmericaMakes Project Call #4, In Situ Material Inspection:** *Proposal due date is 24 June*. Greg Kilchenstein stated that we need to determine whether we are submitting a proposal or not since we are only 3 weeks out. On the last AMMO WG call, Wayne Ayers at Tinker AFB voiced a desire to submit.

**Action (NCMS):** Greg asked Connie Phillips and Dana Ellis to reach out to Wayne Ayer to see what his thoughts are regarding Project Call #4.

**Additive Manufacturing Guide Book:** Greg stated he and others have a strong desire for an AM roadmap, and an AM guidebook where we could capture great thoughts and how to support the joint warfighter. America Makes has stated a desire to help. He also mentioned that he and Steve Morani, JCS J4, think there is enough need and jointness in this effort to possibly support funding through the J4 Logistics Initiative Fund.

**Collaboration with AM activities from foreign military Services and supporting commercial activities.** The group was favorable to looking into this action and leveraging some of the work being performed abroad. Siemens is a member of an international consortium.

**Action: (Carl Dekker)** - Send Debbie contact information of an international AM organization which includes Boeing and she will disseminate to the working group.

**Digital Thread:** Stacey Kerwien noted that DoD has no 3D PDF requirement and that DoD has no infrastructure for the digital thread. She suggested that the effort should be on why we cannot accept model based definition (MBD), and what do we need to do.

**Action (OSD-MPP):** Greg K said he would reach across Systems Engineering personnel within DoD and inquire as to what they are doing in the area of “Tech Data” in reference to 3D data policy and requirements.

**Action (Navy):** Greg K asked Vinny Capobianca if he would be willing to give the AMMO WG an overview of what they are doing in respect to qualification standards.

**Next Meeting:** - Wed, June 17th at 1100 EST

POC this action is Ray Langlais, LMI, rlanglais@lmi.org, (703) 571-2356