

## **WG15 Digital Manufacturing**

### **AP238 Edition 4**

**Monday March 11<sup>th</sup> to Wednesday March 13<sup>th</sup>, 2024**

**All Times are Seattle**

#### **Monday March 11<sup>th</sup> (harmonization for AP238 Edition 4)**

08:00	Powder Bed Fusion model for AM reliability
10:30	Drill and Fill model for air frame weight reduction
13:00	Tape Layup model for composites interoperability
15:30	Harmonization in the Committee Draft
17:30	Close Meeting

#### **Tuesday March 12<sup>th</sup> (workshop on toolpath efficiency)**

08:00	STEP-CLI toolpath proposal
10:30	Toolpath compression for powder bed fusion
13:00	Toolpath compression for composite layup
15:30	Toolpath compression for cutter parameters
17:30	Close Meeting

#### **Wednesday March 13<sup>th</sup> (Digital Twin and UID demonstrations)**

08:00	Drill and Fill in the “Gauntlet” cage
09:30	Cutter Optimization
10:30	Tape Layup
11:30	Powder Bed Fusion