WG15 Digital Manufacturing

Fall Meeting

Monday October 25th to Friday October 29th, 2021

https://iso.zoom.us/j/96528753201

Password: 682186

All Times are UTC (New York is UTC – 4 so meetings start at 8AM Eastern)

Monday October 25th – Enabling Direct manufacturing

12:00	Discussion of direct CAD to CNC export
13:00	Ashtray Demonstration
14:00	Close Meeting

Tuesday October 26th – Python Analytics and Implementation Methods

12:00	Discussion of Python applications
13:00	STEP Python demonstration
14:00	Close Meeting

Wednesday October 27th – UUID's, Digital Twins and the Digital Thread

12:00	Discussion of UUID.4 vs UUID.5 vs UUID state label
13:00	Discussion of Part 21 Ed3 vs GUID Information Model
14:00	Close Meeting

Thursday October 28th – Additive and Subtractive Process Models

12:00	Discussion of how to define process data for a material
13:00	Discussion of process model libraries
14:00	Close Meeting

Friday October 29th – Plenary Meeting

12:00	Discussion of open issues
13:00	Plans before Spring meeting
14:00	Close Meeting