

**Longacres Meeting Agenda
Boeing Building 25-01
WG15 Digital Manufacturing**

Monday February 3rd to Friday February 7th, 2020

Monday February 3rd – ISO 23247 DIS Ballot Preparation

08:00AM	Part 1 ballot comment responses
10:00AM	Coffee break
10:30AM	Part 2 ballot comments responses
12:00PM	Lunch
01:00PM	Parts 3 & 4 ballot comments responses
03:00PM	Coffee Break
03:30PM	Review ballot comment responses with Far East P-Members
05:00PM	Close

Tuesday February 4th – Ballot Comment Review with P-Members

08:00AM	Review ballot comment responses with European P-Members
10:00AM	Break
10:30AM	Response to P-Members reviews
12:00PM	Lunch
01:00PM	Part 1 DIS submission
03:00PM	Break
03:30PM	Part 2 DIS submission
05:00PM	Close
06:00PM	No-host Dinner at Somewhere Inappropriate

Wednesday February 5th – Final DIS Preparation

08:00AM	Part 3 DIS submission
10:00AM	Break
10:30AM	Part 4 DIS submission
12:00PM	Lunch

Wednesday February 5th – Technology for Digital Twin use cases

01:00PM	Capture Digital Exhaust		
02:00PM	Monitor Digital State	BFO	Digital Twin
03:00PM	Break	STEP-NC	Digital State
03:30PM	Learn from Digital Twin	MTConnect	Digital Exhaust
05:00PM	Close		

ISO 23247 example

Thursday February 6th – Tours of Manufacturing Facilities

08:00AM	Boeing 737 Assembly Tour
10:00AM	Break
10:30AM	DMG in Machining Lab
12:00PM	Lunch
01:00PM	UW BARC Lab Robots – Kenny, Kyle, Stan & Cartman
03:00PM	Break
03:30PM	Discussion of use case goals
05:00PM	Close
06:00PM	No-host Dinner at Somewhere Appropriate

Friday February 7th – Use Case Team Building

08:00AM	Robot Drill and Fill for Ninja Turtles <i>Dynamic scheduling</i> <i>Accuracy management</i> <i>Health maintenance</i>
09:00AM	Machining Optimization for Spikey <i>Feed Speed selection</i> <i>Tool wear management</i> <i>Tolerance definition</i>
10:00AM	Coffee break
10:30AM	Action items for Bergen meeting
12:00PM	Lunch
01:00PM	Close

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