Mukilteo Meeting Agenda
WG15 Digital Manufacturing

Monday October 3rd to Thursday October 6th, 2016

Monday October 3rd - how to make the new edition

08:00AM	Digital Manufacturing will participate in the SC4 plenary
10:00AM	Coffee
10:30AM	Introductions *Confirmation of agenda* *Review of results of NWI ballot for AP238 edition 2* *Review of SAG Industry 4.0 / Smart Manufacturing Final Report*
12:00PM	Lunch
01:00PM	AP242 module for ISO 13399 tooling *Demonstrations* *Discussion of implications for AP238 Edition 2*
03:00PM	Break
03:30PM	Review of AP238 Edition1 *Review of TC for Edition 1* *Discussion of Edition 2*
05:00PM	Close

Tuesday October 4th – new processes for the new edition

08:00AM	New AP242 modules for manufacturing *Additive manufacturing* *Holes and fasteners*
10:00AM	Break
10:30AM	Review of ISO 14649 *Demonstrations* *Discussion of implications for AP238 Edition 2*

12:00PM	Lunch
01:00PM	Requirements for other types of processes *Composite tape layup, robotics, metrology* *Discussions of implications for AP238 Edition 2*
03:00PM	Break
03:30PM	Module development *Identification of the first modules to be developed* *Strategy and schedule*
05:00PM	Close

Wednesday October 5th – demonstrations

08:30AM	Demonstrations of integrated machining and measurement <mark>Boeing / OMAC audience</mark> *Real time measurement of real time machining using AP238* *Off line measurement of off line machining using AP242*
. 10:00AM	Break
10:30AM	Demonstrations of integrated machining and measurement <mark>SC4 audience</mark> *Real time measurement of real time machining using AP238* *Off line measurement of off line machining using AP242*
12:00PM	Lunch
12:30PM	Demonstrations of integrated machining and measurement <mark>MTConnect Tag audience</mark> *Real time measurement of real time machining using AP238* *Off line measurement of off line machining using AP242*

Thursday October 6th – additional time to complete the work

08:00AM	Review of module development tasks
10:00AM	Break
10:30AM	Review of action items
12:00PM	Lunch
01:00PM	Additional time as necessary