Los Angeles Meeting Agenda
WG15 Digital Manufacturing

Monday November 4th to Thursday November 7th, 2019

Monday November 4th – ISO 23952 (QIF) Comment Resolution

08:00AM	Participate in SC4 plenary
10:00AM	Coffee break
10:30AM	Introductions and project status review *AP238 Edition 2 (STEP-NC)* *ISO 23247 (Digital Twin)* *ISO 23952 (QIF)*
12:00PM	Lunch
01:00PM	ISO 23952 DIS Ballot Comment Resolution
03:00PM	Break
03:30PM	ISO 23952 DIS Ballot Comment Resolution
05:00PM	Close

Tuesday November 5th – ISO 23247 (Digital Twin) Comment Resolution

08:00AM .	ISO 23247 CD Ballot Comment Resolution
10:00AM	Break
10:30AM	ISO 23247 CD Ballot Comment Resolution
12:00PM	Lunch
01:00PM	ISO 23247 CD Ballot Comment Resolution
03:00PM	Break
03:30PM	STEP-NC AP238 Edition 2 *Information session to assist the ongoing DIS ballot*
05:00PM	Close

Wednesday November 6th – Industry day

09:00AM   WG15 will participate in industry day by giving
Digital Twin demonstrations

05:00PM   Close

08:00PM   Banquet

Thursday November 7th – Digital Manufacturing Implementors Forum

08:00AM   Machine Tool Kinematics for digital twins
Demonstrations of machining with kinematics
How to define kinematics in AP242

10:00AM   Break

10:30AM   Tool Management for optimal performance
Demonstrations of machine learning for tool life optimization
How to define machine tool assemblies in ISO 13399 and AP242

12:00PM   Lunch

01:00PM   Tolerances for intelligent machining
Demonstrations of machining and measurement of tolerances
How to define semantic tolerances in AP242

03:00PM   Break

03:30PM   STEP to RDF translation for materials and other applications
Demonstrations of STEP to RDF translation
Discussion of standards requirements

05:00PM   Close

Friday November 8th – Closing (no WG15 meetings on this day)

08:00AM   Participate in SC4 closing plenary

10:00AM   Coffee break

10:30AM   SC4 meeting
Approval of resolutions by member countries