

Manufacturing Technology and Industrial Systems DTF - ManTIS

OMG TC Meeting, Seattle, WA, 10-14 December 2018

Draft Agenda (& Related Items)

[Updated 26 November 2018]

Sunday, 09 December

== No ManTIS Business ==

17:00 – 19:00 *Academic WG* (see also: <https://www.omgwiki.org/academicwg>)

Monday, 10 December

09:00 – 17:00 Joint ManTIS, SE-DSIG, MIWG plenary session

09:00 Introductions & agenda review

09:15 prostep ivip SysML WorkFlow Forum presentation (Dr. T. Wekerle; prostep ivip)

09:45 Future work planning for Model Interchange improvement

10:30 *Coffee Break*

10:45 – 12:00 ManTIS plenary

10:45 Simple Electronic Notation for Sensor Radiobeacons (SENSR) RFP submission status (Jason Smith, ElementalReasoning)

11:15 Closed-Loop Systems Engineering with CONTACT Elements – a tool vendor demonstration on PLM-MBSE integration (Chr. Muggeo; CONTACT Software)

12:00-13:00 *Lunch*

13:00 – 17:00 ManTIS plenary continued

13:00 **Tentative:** Discussion of an RFP for a "Product Knowledge Framework" (M. Crow, W. Beavin; BOEING)

14:00 Roadmap and future business discussion

– *Continue work to establish a PLM-integrated MBSE / SysML Ecosystem*

– *Long Term / Reach out to*

- *INCOSE TIMLMWG (Tool Integration and Model Lifecycle Mgmt.)*
- *MIMOSA - An Operations and Maintenance Information Open System Alliance*
- *ISO TC 184 SC4 – re-initiate liaison relationship*
- *Industrie 4.0 collaboration*
- *IIC Smart Factory Task Group collaboration*

14:30 *Coffee Break*

15:00 **Tentative:** Roadmap and future business discussion continued

17:00 Adjourn

Tuesday, 11 December

== No ManTIS Business ==

18:00 - ~ *Chairs Dinner*

Wednesday, 12 December

== No ManTIS Business ==

Thursday, 13 December

18:00 Manufacturing Dinner (optional – meet at 6pm in the hotel lobby)

Friday, 14 December

08:30 – 15:00 *AB, PTC, DTC Plenaries (usually done by Noon or so)*

Other group meeting agendas:

<https://www.omg.org/events/wa-18/agendas.htm>