

Meeting(s) Agenda: INCOSE MBSE Patterns Working Group at INCOSE IW2016 (Web conferenced)

Saturday, Jan 30, 13:30-17:30 Pacific Time—Joint with SoS WG; **Sunday, Jan 31, 13:00-17:30** Pacific Time—Joint with PLE and Agile WGs

Patterns WG General Background Reading: Team web site: <http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns>
 Minutes of IS2015 meeting of July 12-13, 2015: http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns_challenge_team_mtg_01.12.15
 PBSE Methodology Summary from the Patterns WG: <http://www.omgwiki.org/MBSE/doku.php?id=mbse:pbse>

<u>Saturday, Jan 30, 2016</u> Joint workshop of Patterns WG and SoS WG: Patterns in Systems of Systems		<u>13:30-17:30 PT</u>
Workshop pre-reading is posted at: http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns_challenge_team_mtg_01.30-31.16		
<u>Introduction, review of workshop objectives and agenda</u>	(Joint)	13:30 – 13:40
<u>Introduction to Systems of Systems</u>	(SoS WG)	13:40 – 14:20
<u>S*Patterns and their Application to SoS</u>	(Patterns WG)	14:20 – 15:00
<u>IW-Wide Break</u>		15:00 - 15:30
<u>Preparatory discussion of interesting issues arising from patterns and SoSs</u>	(SoS Patterns breakout facilitators)	15:30 – 17:00
<u>Structured interactive small group breakout sessions—to brainstorm and discuss suggestions</u>	(Workshop participants)	
<u>Plenary discussion, reflecting on previous work and plans for potential future activities</u>	(Joint)	17:00 – 17:30
<u>Adjourn</u>		17:30

Sunday, Jan 31, 2016 Includes joint Patterns WG sub-sessions with PLE WG and Agile WG PBSE WG Meeting pre-reading is posted at: http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns_challenge_team_mtg_01.30-31.16 PLE joint session pre-reading is posted at: http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns_challenge_team_mtg_01.30-31.16 ASELCM Pattern review joint session pre-reading is posted at: http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns_challenge_team_mtg_01.30-31.16	
Meeting start up: <ul style="list-style-type: none"> • Review of meeting objectives and agenda • Introduction of participants • Overview of existing Patterns WG Projects 	13:00 – 13:30 (Starts <i>immediately</i> after lunch)
Joint sub-session with PLE WG: Patterns in Product Lines <ul style="list-style-type: none"> • Introduction to the PLE WG • Use of PBSE to harvest formal MBSE Patterns from legacy products • Discussion of interest in a joint project (by PLE WG and Patterns WG) • Additional discussion in the PLE WG meeting, on Monday, Feb 1 	13:30 – 15:00
<i>IW-Wide Break</i>	
Joint sub-session with Agile WG: Introduction to the Agile System Life Cycle Model Pattern (from INCOSE ASELCM Project) <ul style="list-style-type: none"> • Introduction to the INCOSE ASELCM Discovery Project • Technical introduction to the ASELCM Pattern content—a formal S*Pattern being constructed in this project • Additional project status discussion in the Agile WG meeting, on Monday, Feb 1 	15:30 - 17:00
Identification / Discussion of 2016 Projects <ul style="list-style-type: none"> • Existing projects already in progress • Additional projects of interest to members <ul style="list-style-type: none"> ○ Specific domain patterns ○ Captured science patterns ○ Mapping to ISO 15288—processes versus data ○ Mapping to COTS tools ○ Implementation strategies ○ Outreach to other WGs ○ Other interests from team members • Meetings calendar 	17:00 – 17:30

For more information, contact--

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