## Meeting Agenda: INCOSE PBSE Patterns Challenge Team (of MBSE Initiative) at INCOSE IW2015 (Web conferenced)

**Monday**, January 26, 2015, 1:00 – 3:00 PM Pacific Time;

**Tuesday**, January 27, 2015, 09:00 AM – 12:00 PM Pacific Time

| Pre-reading and Background: Team web site: <a href="http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns">http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns</a>  |                         |
|---|-------------------------|
| Minutes of meeting of Jan 12, 2014: <a href="http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns challenge team mtg">http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns challenge team mtg</a>             |                         |
| Monday, Jan 26, 2015 (starts immediately after IW lunch break)  | 13:00 – 15:00 PT        |
| Meeting start up:   |                         |
| Review of meeting objectives and agenda   | 13:00 – 13:15 PT        |
| Introduction of participants (on site at IW and remotely participating)   |                         |
| First Wave Projects:  |                         |
| Why the Patterns Challenge Team Exists: Goals and approach; comments from around the table on progress or concerns  |                         |
| Wave 1 Projects: Results so far, projects undertaken in 2014  | 13:15 – 14:15           |
| Brief discussion of six papers from the team, submitted to IS2015, preferably by authors; abstracts may be found at:  |                         |
| http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns challenge team mtg 11.10.14  |                         |
| <ul> <li>Continuing activity in progress with the sub-team project members – requests on timing, other needs?</li> </ul>  |                         |
| Second Wave Projects:   |                         |
| Wave 2 Projects: Starting up in late 2014 or early 2015   |                         |
| o Pattern-Based Systems Engineering (PBSE): INCOSE MBSE Methodologies Submission Team review of draft   | 14:15 – 15:00           |
| The Case for Stronger Model Semantics – Team discussion of INCOSE, its MBSE ambitions, and current foundations  (Others to be discussed Treaders Asile SE Life Code Bottom SE Social Natural Bottom Market Serve Believes Bottom) |                         |
| <ul> <li>Others to be discussed Tuesday: Agile SE Life Cycle Pattern, SE Social Network Pattern, Health Care Delivery Pattern)</li> </ul>   |                         |
| Tuesday, Jan 27, 2015 (starts immediately after IW Town Hall Meeting on ASELCM Project)   | <u>09:00 – 12:00 PT</u> |
| Second Wave Projects: (continued)   |                         |
| <ul> <li>Agile SE Life Cycle Pattern and ASELCM Project (Schindel)</li> </ul>   |                         |
| <ul> <li>SE Social Network Pattern Project (Hoffman)</li> </ul>   | <u>09:00 - 10:00</u>    |
| <ul> <li>Health Care Delivery Pattern Project (Thukral)</li> </ul>  |                         |
| <ul> <li>Pattern-Based Systems Engineering (PBSE): INCOSE MBSE Methodologies Submission Team second review of draft</li> </ul>  |                         |
| <u>Break</u>  | 10:00 - 10:30           |
| Planning (future) Third Wave Projects:  |                         |
| <ul> <li>Processes vs. Data (Maps vs. Itineraries): Mapping to ISO 15288</li> </ul>   |                         |
| <ul> <li>Mapping to COTS Tools</li> </ul>   |                         |
| <ul> <li>Implementation Strategies</li> </ul>   | <u>10:30 – 12:00</u>    |
| <ul> <li>Other interests from team members</li> </ul>   |                         |
| Future meetings schedule: Pace, rate, calendar  |                         |
|   |                         |

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