Ground System Architectures Workshop

Session 11F

Smarter Acquisition with Agile Approaches

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Working Group 11f
Smarter acquisition with Agile approaches
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• Several programs have gradually started to embrace Agile methods.
• Challenge: how to smartly apply Agile concepts, not only to the software system development, but to the whole ground system acquisition life-cycle.
• Discussion topics
  – Smarter checkpoints and feasibility evidence
  – Smarter roles and responsibilities
  – Smarter tools and techniques
  – Smarter quality assurance
  – Smarter practices and antipatterns
• Share your Agile adoption experiences and learn from others
  – Participants with all levels of Agile expertise are welcome.
## Schedule

<table>
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<tr>
<th>Time</th>
<th>Presentation and Discussion</th>
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<td>1:00 – 1:20pm</td>
<td>Session Overview</td>
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| 1:20 – 1:45 pm | Agile Working Group 2018 Outbrief  
Jodene Sasine, The Aerospace Corporation          |
| 1:45 – 2:10pm | Scaled Agile in a traditional fixed contract world: A case from Satellite Monitoring and Control  
Enrique Fraga Moreira, GMV Aerospace and Defence |
| 2:10 – 2:35pm | Revisit on Agile Fit Check  
Supannika Mobasser, The Aerospace Corporation |
| 2:35 – 3:00pm | Agile Anti-Patterns  
Supannika Mobasser, The Aerospace Corporation |
| 3:00 – 3:30pm | Break                                                                                      |
| 3:30 – 5:00pm | General discussion  
- Smarter software factory and product delivery  
- Smarter program oversight and incentive structure  
- Smarter quality assurance, compliance, and accreditation  
- Smarter practices and other domains |