## Agenda for Fall 2015 Meeting [version 20151109.1]

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Room</th>
<th>Topic</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>Tues. PM</td>
<td>1600–1730</td>
<td>Hassium 3.02</td>
<td>General design of a space internet experiment based on China’s Space Station project.</td>
<td>Peng WAN</td>
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| Wed. PM      | 1330–1730 | Europium 3.04 | Intro and Agenda Bashing<br>WG Status<br>• Long-Term Schedule Review<br>  
   - Need to plan for reviews of BP, security to track IETF<br>• Current Projects Resourcing Discussion<br>  
   - Bundle Security for CCSDS<br>  
   - Scheduled Routing (CGR)<br>  
   - NASA DTN Project Update<br>  
   - Network management<br>  
   - Bundle security mechanisms<br>  
   - DTN Network Configuration Tools<br>  
   - ‘Development kits’<br>Security<br>  
   - Resolution of the what about Cryptographic Message Syntax’ question.<br>  
   - Current document status / plans / schedule<br>  
   - Second prototype development – who? [Probably DTN2-based, NASA will do ION]<br>  
   - IETF coordination – any issues? | Keith SCOTT<br>Dennis IANNICCA / Jeremy PIERCE-MAYER / Discussion |
| Thurs AM     | 0845–1230 | Europium 3.04 | Contact Graph Routing<br>  
  • CGR Goals Discussion (i.e. what are the forwarding rules trying to achieve?)<br>  
  • CGR Specification status | Scott BURLEIGH                                                                |
| Thurs PM     | 1330–1600 | Titanium 2.04 | DTN on ISS Status<br>  
  • Streaming over Bundle Protocol<br>  
   - ION BSS CL Implementation / API<br>  
   - ION BSS CL Documentation (?)<br>  
   - Streaming Requirements and how they stack up against the API<br>  
   - JPL experience with ION BSS | Scott BURLEIGH<br>Rodney GRUBBS<br>Osvaldo PEINADO<br>Leigh TORGERSON |
| Thurs PM     | 1600–1730 | SIS Plenary – Titanium 2.04 | WG summaries and information to report out to CESG Meeting / CMC | SIS Plenary – Titanium 2.04                                               |

**NOTE:** Possible items of interest and unscheduled items on next page.
Items that may be of interest to SIS-DTN members:

- The Generic File Transfer work going on in CSS Area

Other Unscheduled Items:

- Coordinate with Dan SMITH and MOIMS about the interaction between MO Mission Services and SIS-DTN
  - This was in response to the meeting we had with SM&C with regard to the SM&C Monitor and Control Service and how it could be used (or not) with DTN Network Management. Slides from the discussion are in the Fall 2014 Meeting Materials for SIS-DTN folder on CWE.
  - For now, since SIS-DTN isn’t actually working on Network Management, Dan and I have agreed to a ‘wait and watch’ approach for now. Network Management is on the SIS-DTN long-term roadmap, but we’ll have the opportunity to look again at whether it makes more sense to do a DTN Network Management Protocol or implement it as a SM&C Monitor and Control Service if / when we propose to do NM.