

6th International Space Debris Re-entry Workshop – WS3 Observations-Ground Testing

ESA Space Debris Office

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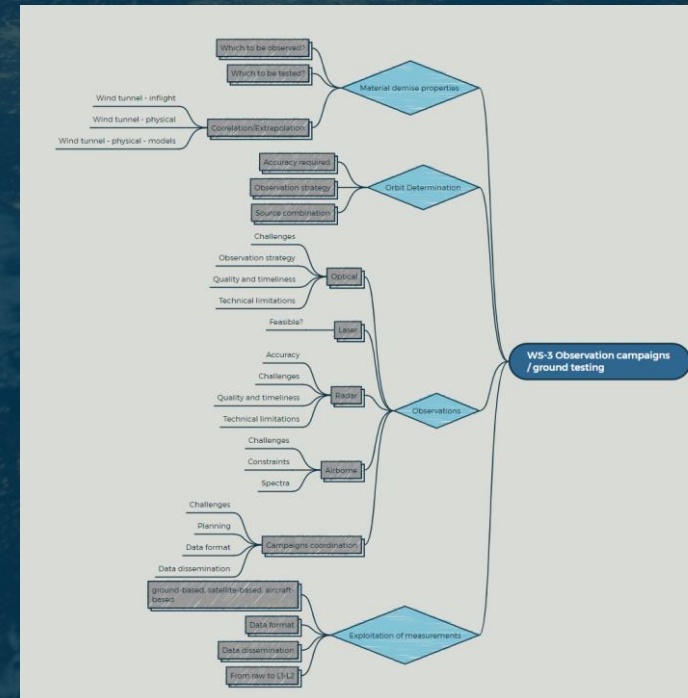
What to expect from WS-3: Observations & Ground Testing

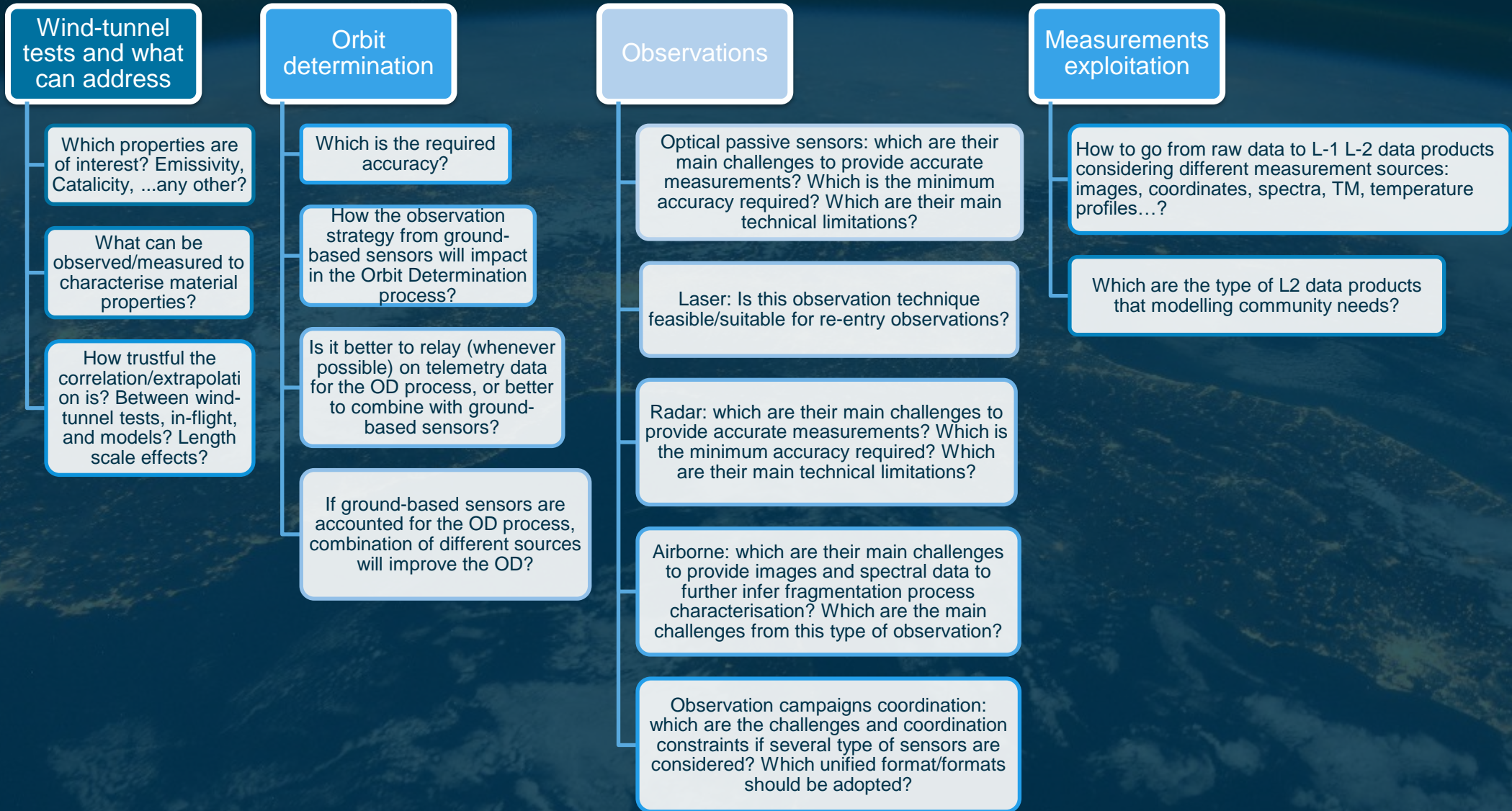
What to test and how to observe:

- Observation techniques and coordination
 - Optical passive telescopes
 - Tracking and imaging radars
 - Airborne campaigns
- Orbit determination from observations measurements
 - Required precision for re-entry predictions
 - Required number of measurements



- Wind-tunnel tests and what can address
 - Material characterisation
 - Small length scale demise characterisation





WS3: Which data are you interested in?

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