# 6th International Conference on Astrodynamics Tools and Techniques (ICATT)

## Tuesday, 15 March 2016

**Debris, Safety and Awareness (I)** - **3.03 Germanium (08:20 - 10:20)**

| time | [id] title | presenter |
|------|-----------|-----------|
| 08:20 | [26] Modelling and Simulation of Autonomous Cubesats for Orbital Debris Mitigation | Mr SPRAGUE, Christopher |
| 08:40 | [12] OCCAM: Optimal Computation of Collision Avoidance Maneuvers | Mr HERNANDO-AYUSO, Javier |
| 09:00 | [30] Innovative Method for the Computation of Safety Re-entry Area Based on the Probability of Uncertainies in the Input Parameters | Dr DE PASQUALE, Emilio<br>Mr RAFANO CARNÀ, Simone Flavio |
| 09:20 | [4] Conjunction Risk Assessment and Avoidance Maneuver Planning Tools | AIDA, Saika |
| 09:40 | [187] Attitude/orbit simulation tools for drag-augmented deorbiting - The DGNC Project | Mr DALLA VEDOVA, Florio |
| 10:00 | [65] Applicability of COBRA concept to de-tumbling space debris objects | Mr PETERS, Thomas |