



SAPIENZA
UNIVERSITÀ DI ROMA

“Space Debris Conference”

Lunedì 29 Maggio 2017 - Ore 14:30 - 18:30

SALA DEGLI AFFRESCHI

**FACOLTA' DI INGEGNERIA CIVILE E INDUSTRIALE
UNIVERSITA' “LA SAPIENZA”
VIA EUDOSSIANA 18 - ROMA**

Agenda

- 14:30 – 14:50** **WIA Welcome:**
- WIA Europe presentation, Annamaria Nassisi, WIA Director of Communication/Local Group Co-Leader
 - WIA Rome presentation, Cristina Valente, WIA Local Group Leader
- 14:55 – 15:15** **"Space Debris at Geosynchronous Orbit - Studies using Optical Telescopes"**
Prof. Patrick Seitzer, Department of Astronomy, University of Michigan
- 15:20 – 15:30** **"Photometry for the space debris characterization "**
Prof. Fabrizio Piergentili, DIMA, Sapienza – University of Rome
- 15:35 – 15:55** **"S5Lab Space Debris student activities "**
Students from Sapienza - University of Rome from S5Lab
- 16:00 – 16:15** **"Space Debris and NEO: the case for WT1190F and Exomars"**
Ettore Perozzi, ESA SSA-NEO Coordination Centre
- 16:20 – 16:35** **"Active Debris Removal: implications on a Space Tug concept"**
Simona Ferraris, TAS, Responsible of Space Tug & Exploration Building Blocks belonging to Advanced Exploration Programs
- 16:40 – 16:55** **"Space Debris: Applications and Operative services "The Thin Red Line" traced by Telespazio"**
Carlo Albanese, Telespazio, Head of Science and Navigation
- 17:00 – 17:15** **"Ground solution for space debris monitoring"**
Filippo Gemma, MBA GMSPAZIO srl
- 17:20 – 17:35** **"Needs of an international policy and a regulation framework for operational debris mitigation systems"**
Annamaria Nassisi, TAS/WIA Europe, Manager Strategic Marketing OEN/ Director of Communication
- 17:40 – 18:00** **Q&A**
- At the end:** ESA Video on Space Debris and networking



**SAPIENZA SPACE SYSTEMS
AND SPACE SURVEILLANCE
LABORATORY**

