



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

## Tuesday, 15 March 2016

### Loitering / Orbiting (I) - 3.06 Xenon (08:20 - 10:20)

time	[id] title	presenter
08:20	[39] An efficient code to solve the Kepler equation for elliptic and hyperbolic orbits	Ms RAPOSO PULIDO, Virginia
08:40	[16] A fast and efficient algorithm for onboard LEO intermediary propagation	Dr LARA, Martin
09:00	[21] SIRIUS-DV: The new Flight Dynamics algorithms for the future CNES missions	Mr LLAMAS, IVÁN
09:20	[151] A semi-analytical orbit propagator program for Highly Elliptical Orbits	Dr SAN-JUAN, Juan Félix
09:40	[17] DESEO Design Engineering Suite for Earth Observation	Mr LETTERIO, Federico