

Wednesday, July 16, 2008
POSTER SESSION II: DYNAMICS
4:00 p.m. Laurel and Kent Rooms

Kehoe T. J. J. Dermott S. F. Espy A. J.

[*Dynamics of Asteroidal Dust Particles in the Inner Solar System*](#) [#8356]

Berthier J. Hestroffer D. Carry B. Durech J. Tanga P. Delbò M. Vachier F.

[*A Service of Position and Physical Ephemerides Computation Dedicated to the Small Bodies of the Solar System*](#) [#8374]

Hestroffer D. Mouret S. Mignard F. Tanga P.

[*Local Test of GR with Asteroids — A Gaia Perspective*](#) [#8324]

Wajer P.

[*Long-Term Evolution of the Earth's Co-Orbital Asteroids*](#) [#8122]

Włodarczyk I. Leliwa-Kopystynski J.

[*The Evolution of the Eunomia Family of Asteroids*](#) [#8088]

Oszkiewicz D. A. Muinonen K. Mouret S. Granvik M. Virtanen J.

[*Markov-Chain Monte-Carlo Methods for Asteroid Orbit Computation*](#) [#8221]

Granvik M. Virtanen J. Muinonen K.

[*OpenOrb: Open-Source Asteroid-Orbit-Computation Software Including Statistical Orbital Ranging*](#) [#8206]

Gallardo T.

[*Dynamics of the Mars 1:2 Resonant Population*](#) [#8078]

Jiménez-Fernández F. J. Molina A. Moreno F.

[*Pseudostable Orbits of Dust Particles Around Cometary Nuclei*](#) [#8075]

Solovaya N. A. Pittich E. M.

[*On Similar Dynamical Behaviour of SOHO Comets and High Inclination Asteroids*](#) [#8052]

Pittich E. M. Solovaya N. A.

[*Possible Sources of Planetary Crossers*](#) [#8051]

Shevchenko I. I.

[*On Dynamical Chaos Due to Three-Body Resonances in the Motion of Asteroids*](#) [#8038]

Ipatov S. I.

[*Probabilities of Collisions of Migrating Small Bodies and Dust Particles with Planets*](#) [#8103]

Kovalenko N. S. Babenko Yu. G. Churyumov K. I.

[*Centaur Population: Orbital Evolution Modelling*](#) [#8390]

Lykawka P. S. Mukai T.

[*Long-Term Dynamical Evolution of Trans-Neptunian Objects in the Scattered Disk*](#) [#8234]

Ito T. Malhotra R.

[*Asymmetric Impacts of Near-Earth Asteroids on the Moon*](#) [#8183]

Lykawka P. S. Horner J. A. Mukai T. Jones B. W.
[Origin and Dynamical Evolution of Neptune Trojans](#) [#8233]

Tiwari R. K. Dr.
[Bianchi Type-V Models in Self-Creation Cosmology with Constant Deceleration Parameter](#) [#8191]