

49	7.1	<b>Badjukov, D.D. &amp; Raitala, J.</b>	Ni-containing sulfides in impactites of the Lappajärvi, Sääksjärvi, Suvasvesi South, and Paasselkä meteorite craters
50	7.1	<b>Bäckström, A. et al.</b>	Gravity model of the Lockne Impact Crater
51	7.1	<b>Dypvik, H. et al.</b>	The search for impact structures in Norway
52	7.1	<b>Elbra, T. &amp; Pesonen, L.J.</b>	Continental Deep Drilling – new challenges for geophysics
53	7.1	<b>Frisk, Å.M. et al.</b>	The aftermath of marine impacts: Faunal recovery and sedimentation in the Ordovician Tvären crater, Sweden
54	7.1	<b>Vishnevsky, S. et al.</b>	Popigai impact fluidizites: new data on opaques
55	7.1	<b>Öhman, T.</b>	Dark veinlets in the granitoids of Saarijärvi, Söderfjärden and Lappajärvi impact structures
56	7.2	<b>Aittola, M. et al.</b>	Geology of Noachis Terra, Mars
57	7.2	<b>Bondarenko, N.V. et al.</b>	Roughness anisotropy of Venus surface.
58	7.2	<b>Gurgurewicz, J.</b>	Erosional landforms and rock material in Noctis Labyrinthus (Valles Marineris, Mars)
59	7.2	<b>Kreslavsky, M.A. et al.</b>	Impact Craters on the Northern Lowlands of Mars.
60	7.2	<b>Lahtela, H. et al.</b>	Analysis of an enigmatic crater in Arabia Terra, Mars
61	7.2	<b>Leitner, J.J. &amp; Firneis, M.G.</b>	Comparison of Catalogue-Induced Heat Loss in Venusian Coronae
62	7.2	<b>Törmänen, T.T. et al.</b>	Morphological and topographical characteristics of Epona Corona, a multiple corona on Venus
63	8.1	<b>Ahtola, T. et al.</b>	Kuovile wackestone calcite marble, a new potential GCC

**Wednesday**

**11.1.2006**

**All the presentations are in running order**

**Session 7. Room L7**

9.10-9.50 **Ori, G.G. *Keynote***

**Jouko Raitala et al.**

The geological history of a large lacustrine body on Mars:  
the Juventae Chasma

### **Session 7.1. Room L7**

10.20-10.40	<b>Dypvik, H. et al.</b>	Did the Mjøltnir asteroid impact ignite Barents Sea hydrocarbon source rocks?
10.40-11.00	<b>Kalleson, E. et al.</b>	Post impact deposits in the Gardnos impact structure, Norway
11.00-11.20	<b>Bäckström, A. et al.</b>	ESIR at Ilumetsa – an example of international student cooperation in impact crater research
11.20-11.40	<b>Plado, J &amp; the ESIR Working Group</b>	The Ilumetsa meteorite crater field, SE Estonia – results of the geophysical campaign
11.40-12.00	<b>Kohonen, J. &amp; Vaarma, M.</b>	Sedimentary rocks in Finnish impact structures - pre-impact or post-impact?
13.30-13.50	<b>Öhman, T. et al.</b>	Polygonal craters of Argyre region, Mars – Clues to cratering mechanics?
13.50-14.10	<b>Ormö, J. et al.</b>	Influence of target on the cratering process: Laboratory experiments, field observations and numerical simulations
14.10-14.30	<b>Ruotsalainen, H.E. et al.</b>	Gravity survey of the Keuruselkä meteorite impact structure
14.30-14.50	<b>Tuisku, P. &amp; Hanski, E.</b>	Planar deformation features in quartz phenocrysts from Palaeoproterozoic felsic tuffs at Pechenga, Kola Peninsula, Russia
14.50-15.10	<b>Versh, E. et al.</b>	Development of potential ecological niches in IHT systems: the small-to-medium size impacts
15.10-15.30	<b>Salminen, J. et al.</b>	New data for calibrating Kaapvaal craton's apparent polar wander path - Vredefort impact crater, South Africa

### **Session 7.2. Room L7**

16.00-16.20	<b>Kohout, T. et al.</b>	Magnetic record of ordinary chondrite chondrules
16.20-16.40	<b>Korteniemi, J. et al.</b>	HRSC mapping of crater floor depressions in Hellas region, Mars
16.40-17.00	<b>Kostama, V.-P. et al.</b>	Analysis of the Reull Vallis fluvial system, Mars.
17.00-17.20	<b>Sharkov, E.V. &amp; Bogatkov, O.A.</b>	Comparative study of tectonomagmatic evolution of the Earth and the Moon
17.20-17.40	<b>Raitala, J. et al.</b>	Alluvial fan in Icaria Planum, Mars.
17.40-18.00	<b>Rice, J.W. jr. &amp; Athena Science Team</b>	Spirit's Exploration into the Origin and Evolution of the Columbia Hills, Mars