

Deep Space LIVE: GOCE – Tracking Gravitation

Thursday, October 17, 2013 / 8-9 PM / Ars Electronica Center

(Linz, October 14, 2013) Countless satellites orbit Earth and deliver massive quantities of data on a 24/7 basis. One of them is GOCE-Gravity field and steady-state Ocean Circulation Explorer, which Othmar Coser, the ÖWF-Austrian Space Forum's consultant on environmental questions, will present at the next Deep Space LIVE on Thursday, October 17, 2013. Data gathered by GOCE makes it possible to produce models about various processes taking place on Earth—e.g. precise measurement of oceanic currents.

Othmar Coser will host two more Deep Space LIVE events in the coming months:

November 14, 2013: METOP – Not Just a Weather Satellite

December 12, 2013: SMOS – Mission: Hydrological Cycle

Othmar Coser

Othmar Coser was born in 1958 in Innsbruck. Since 1994, he has headed the Environmental Crime Unit at the Province of Upper Austria's Bureau of Investigation, and he's been a volunteer on the staff of the ÖWF-Austrian Space Forum since 2008. In conjunction with the Eye in the Sky Initiative by the ÖWF and the Province of Upper Austria, he has served as coordinator & project director of speeches about Earth observation since March 2010.

Deep Space

A visit to Deep Space is a truly unforgettable experience. It's quipped with a total of eight 1080p high-definition and active stereo-capable Barco Galaxy NH12 projectors that can display 16x9-meter, crystal-clear images on the walls and floor. Whether you're into great works from the history of art, space travel, journeys of discovery in the nanoworld, or a 3D South Sea island for kids, there are countless realms to discover in Deep Space.

Ars Electronica Center: <http://www.aec.at/news/en/>

ÖWF - Austria Space Forum: <http://www.oewf.org/cms/english.phtml>

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