

Deep Space LIVE

"as numerous as the stars in the sky": How Astronomers Arrive at Their Numbers

Thursday April 21, 2011 / 8-9 PM / Ars Electronica Center Linz

(Linz, April 18, 2011) At the next Deep Space LIVE event this coming Thursday, April 21, 2011, astrophotographer Dietmar Hager will offer detailed insights into the world of astronomy and cosmology. Among other things, he'll show how astronomers used to measure distances and how it's done today.

How to Build an Observatory

In addition to traditional measurement procedures, Dietmar Hager will elaborate on the methods used in modern astronomy. Plus, he'll explain what astronomers have to give particular consideration to in constructing their observatories, and go into the difference between conventional cameras and the equipment professionals use. Dietmar Hager will also show what impressive images state-of-the-art telescopes are capable of producing. The audience in Deep Space will be able to marvel at these high-definition pictures in a jumbo 16x9-meter format.

Dietmar Hager

Dietmar Hager is a microsurgeon on the staff of Linz General Hospital and a Fellow of the Royal Astronomical Society. He has been doing astrophotography for over 20 years, during which time his images have appeared in international journals and textbooks.

Deep Space LIVE

The Ars Electronica Center is now hosting a Deep Space LIVE event every Thursday (except holidays) at 8 PM. Each presentation will feature ultra-high-definition imagery in 16x9-meter format and will be accompanied by expert commentary, entertaining stand-up repartee, and musical improvisation. Whether great works from the history of art, space travel, journeys of discovery in the Nanoworld, or a live concert is what you've come to behold, Deep Space LIVE stands for enlightening entertainment amidst breathtaking worlds of imagery. Admission (including an accompanying person) is €2. Holders of a valid Museum ticket are admitted free of charge.

Stargazer Observatory / Dietmar Hager: <http://www.stargazer-observatory.com/>
Ars Electronica Center: <http://new.aec.at/center/about/>

With queries, please contact

Christopher Ruckerbauer
Tel: +43.732.7272-38
christopher.ruckerbauer@aec.at
www.aec.at/press