

## **Deep Space LIVE**

# ESO - The Success Story of the European Southern Observatory 2011 April 7, 2011 / 8-9 PM / Ars Electronica Center

(Linz, April 4, 2011) Astrophotographer Dietmar Hager has a special treat in store at the next Deep Space LIVE on April 7 — a behind-the-scenes look at the European Southern Observatory in Chile's Atacama Desert, site of some of the world's largest and most technically advanced telescopes.

#### The European Southern Observatory

The ESO is a research facility operated by 14 European countries and Brazil. The location in Chile was selected because it offers outstanding conditions for astronomical observation: a very dry atmosphere, minimal air currents and little air pollution. Among other achievements, the ESO's telescopes delivered proof of the existence of a black hole at the center of the Milky Way, took the first images of a planet outside our Solar System, and recorded what is still the most distant Gamma-ray blast ever observed on Earth.

#### Deep Space LIVE with Dietmar Hager

Dietmar Hager is a micro-surgeon on the staff of Linz General Hospital and a fellow of the Royal Astronomical Society. He has been a practitioner of astrophotography for more than 20 years, and has published his images in international scientific journals, textbooks and educational videos.

### 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: <a href="http://www.stargazer-observatory.com/">http://www.stargazer-observatory.com/</a> Ars Electronica Center: <a href="http://new.aec.at/center/about/">http://new.aec.at/center/about/</a>