

Deep Space LIVE

Under the Magnifying Glass

Thursday, December 16th & 23rd, 2010 / 8-9 PM / Ars Electronica Center

(Linz, December 13, 2010) Linz's majorpix group generates images that open up extraordinary views of bizarre worlds. majorpix takes a common object like a match, bus ticket or a butterfly's wing and produces macro exposures of its surfaces. Then the individual shots are assembled into a whole image that reveals fascinating details and totally unknown aspects of something we thought we were familiar with.

Nature and Everyday Life under the Close-Up Lens

At two consecutive Deep Space LIVE events, majorpix will present and provide commentary on its images displayed in the Ars Electronica Center's BioLab. On Thursday, December 16, the focus will be on the beauty of NATURE—for instance, a butterfly's wing and tree bark. Next up on Thursday, December 23 is EVERYDAY LIFE featuring common objects like a pencil or a bus ticket.

Breathtaking High-Definition Images

majorpix works with standard, commercially available digital SLR cameras and macro lenses. Each exposure made with this equipment is of a tiny section of an object—12x15 millimeters to be precise. When these partial images are assembled, the result is a high-definition picture of the whole object. The process of taking the individual shots proceeds systematically along planned x-, y- and z-axes. The images produced by majorpix are tremendously detailed, a level of definition never before achieved in macro photography. The effort that goes into the production of a single picture is enormous—taking up to 2,500 individual exposures followed by post-processing on a PC with enough computing power to handle quite a demanding task.

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.

Ars Electronica Center: www.aec.at/center