



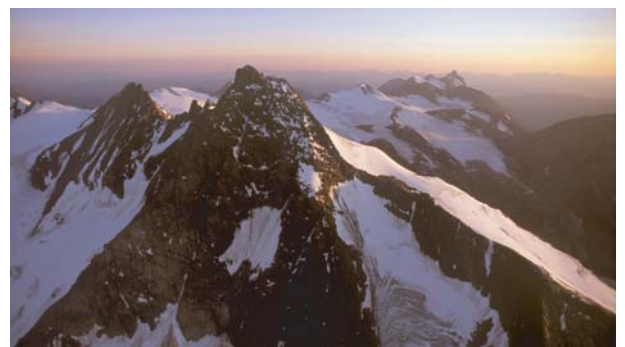
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Since 28 July 2007, the new Hohe Tauern National Park Centre in Mittersill has been the site of the unique alpine theme world dedicated to Austria's highest peak.

As part of the ScienceCenter network chaired by initiator Margit Fischer – its members include prestigious institutions such as the Technical Museum of Vienna and the Ars Electronica Centre of Linz – Salzburg's "House of Nature" has planned an innovative national park house that is without equal in Europe.

Under the direction of Michael Schlamberger, Styrian production company ScienceVision, renowned for its Universum documentaries and winner of many international awards, produces all audiovisual highlights of the exhibition..



■ Marmot & Co

In a cinema room with a capacity of approximately 50 persons, stunning film scenes reveal the secret life of the animals of the Hohe Tauern range.

For instance, we observe a marmot family in and around the burrow, eagles and mountain hares in summer and winter, Alpine ibex, chamoix and wallcreepers hugging almost vertical rock faces, griffon and bearded vultures and other animals from the high mountain regions, all captured in extravagant images.

The approximately 17-minute-long film is shown in non-stop loops.



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■ The Eagles Flight

Towering up in the central air space of the first station, there are three-metre high large-scale reliefs of the Grossglockner and Grossvenediger.

An eagle soars above the mountain relief. 5 large-format monitors, assigned to the individual landscape sectors of the Hohe Tauern, are arranged in front of the peaks.

Just touch a button, select the most attractive highlights and experience them in breath-taking high-definition aerial images from the eagle's perspective

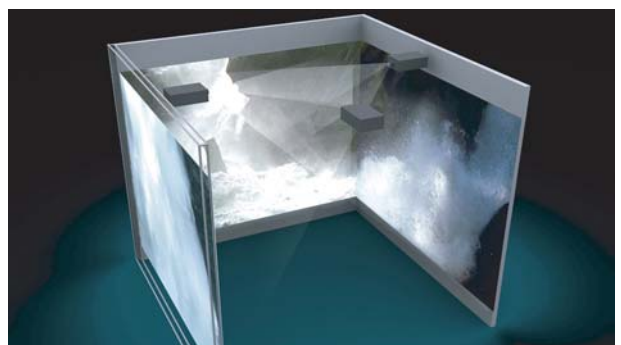


■ Waterfall/Avalanche Dome

In a 5m-high cinema box, three walls form a 270° projection surface. The spectators are right in the middle of the action that unfolds on screen.

At first, the tranquil waters of a mountain lake are reflected on the three projection faces. Then the water starts flowing, gradually turning into a crystal-clear mountain stream and finally becoming a roaring waterfall. The water masses crashing down in front and to the sides of the spectator turn into driving snow.

It settles on a wide snow-covered slope. Suddenly a snow cascade is released, builds up into an avalanche and thunders downhill with unstoppable force until the spectator is surrounded on all sides by flashing images of snow dust – a unique experience of the forces of nature, rendered even more convincing to the spectator through the powerful surround sound.



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■ HD3D - Tauern Geology

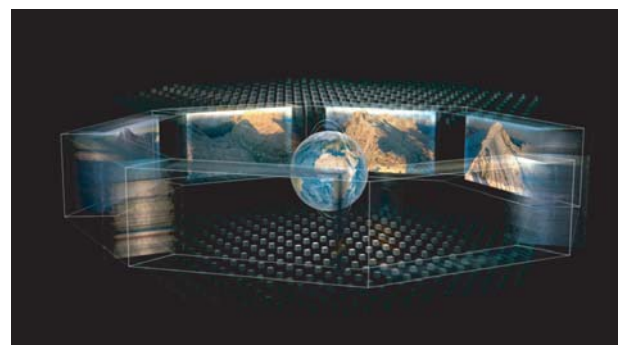
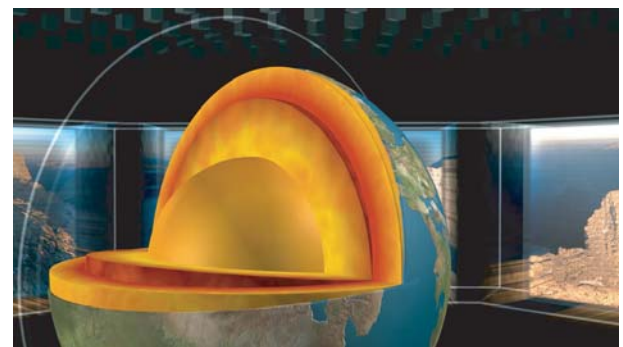
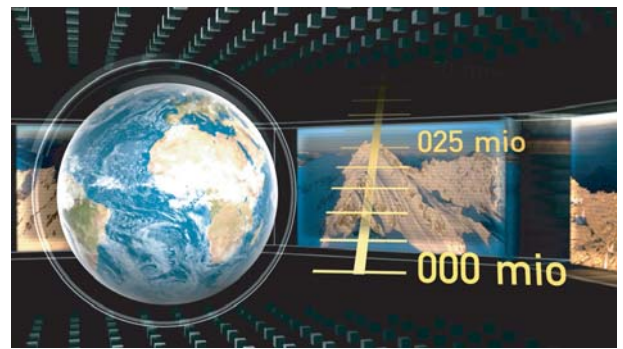
This production provides a new kind of cinema experience that explains the formation of the Alps in previously unseen images – as a High Definition 3D film. A real highlight is the unique genuinely stereoscopic aerial footage of the Hohe Tauern mountain range. It took a combination of the most sophisticated camera systems and state-of-the-art digital techniques to capture these images, culminating in an extraordinary and currently unique film. 250 million years of geological history in 15 minutes of HD3D.

Continents crash into each other in superfast motion – the African plate starts drifting North, the Earth's crust is forced up, crumples and folds, giving rise to the Alps. Because of their sheer scale, these dramatic events are almost beyond our imagination.

Complex animation sequences, real 3D aerial footage and special sound and vibration effects absorb the viewer in the dramatic processes surrounding the formation of this famous mountain range. For 4 years, Mario Kaufmann and Andreas Meschuh have been developing and optimizing the HD3D technology. 38 high-performance computers and 15,000 computing hours were needed to project the stereoscopic special effects onto the screen.

And however perfect the individual images may look, this is not enough – the third dimension has to work, too.

Kurt Adamez, a long-time co-operator of Michael Schlamberger, director of the film, created the music and the 5.1 sound effects. Salzburg's "House of Nature" provided scientific guidance.



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■ Magic Mountain Flora

This multivision show featuring sound impressions introduces the colourful splendour of the alpine flora of the Hohe Tauern.

Illuminated panels and screens enlighten us about the differences between the northern and southern side of the main Alpine ridge and about the unique flowers of the meadows that cover the lower sides of the mountains.

The viewers are invited to take a seat in an Alpine meadow deckchair and discover the magic of the mountain flora in the midst of grazing Pinzgauer cattles.

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■ NationalParkWorlds Mittersill

Opening:

28th Juli 2007 by Federal President Dr. Heinz Fischer.



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Kurt Adametz

DUBBING MIXER
Peter Moritz

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