

# COOLING STATION

WORLDWIDE GEOENGINEERING AND LOCAL WEATHER-MAKING

[Exhibition, Interventions, Symposium]  
[Krakautal, 2012]

**KRAKAUER WHITE**, 2012, temporary interventions by Klaus Schafler



[White Roofs In Krakauschatten]  
[Wrapping house roofs in Krakauschatten and Krakaubene temporarily with white foil]

The roofs of the farmsteads of the family Zitz and the family Schnedl in Krakauschatten on the other side of the valley will be temporarily wrapped in white foil in the months of June and July 2012. Thanks to the willingness and curiosity of these families, this artistic intervention with a scientific foundation can be realized as a field test in the Krakautal valley. The scientific reference point of this experiment with white color is the so-called albedo effect. It refers to the capacity of a surface; for example, public squares or house roofs; to reflect solar radiation.

Visible from a great distance, these white foils on the roofs in Krakautal valley form a panorama with the likewise white painted parking place and the exhibition pavilion set up there. A spatial connection is thereby drawn between Krakau's landscape, terrain, and existing architecture.



[White Square, The “Krakauebene Sun Terrace”]  
[Spraying the parking place in Krakauebene white]

The parking place in Krakauebene – simultaneously also the forecourt and site of the *Cooling Station* project – will be sprayed white by a local professional painter and become the cooling *Krakauebene Sun Terrace* for the duration of the exhibition. The 1000-square-meter expanse will be colored white in its entirety in this field test. The sprayed color is a specially mixed, ecologically harmless distemper paint that dries quickly and vanishes by water and weather with the time.



[Exhibition pavillion at the opening]



[Exhibition view]

The exhibition *Cooling Station* is a publically accessible laboratory that investigates the interplay between various aspects of microclimate and macroclimate – and their potential manipulation. The scope of the works ranges from concrete investigations of weather and climate phenomena and its politics to poetic, detached approaches to nature, its design, and its mutability. An informative and at the same time controversial juxtaposition of the historic, poetic, and experimental generates an atmospheric link between art, science, nature, pop culture, technology, and politics.

[Curated in collaboration with Christina Nägele / Regionale12]

*Info: [www.kuehlabor.net](http://www.kuehlabor.net)*