

## **St. Moritz and Clean Mobility - Summary by Hans Peter Danuser -**

St. Moritz is the famous holiday resort in the south eastern part of Switzerland 1856 m a. s. on the southern side of the Alps. Its mineral springs have been known for over 3500 years, but the real success story started 150 years ago with the first hotel and 1864 when some British guests invented the white winter holiday conception in St. Moritz. The beautiful Engadin Valley is connected with the outside world by roads in each direction, mostly over high mountain passes. In addition there is the Rhetian Railway with two winterproof tunnels from north and connections to east and south (Italy)! About 25 years ago St. Moritz initiated the relaunch of the legendary Glacier Express from Chur/St. Moritz to Zermatt / Matterhorn (since 1930), the relaunch of the Bernina Express from St. Moritz to Tirano in Italy and the launch of the Palm Express, the spectacular postal coach ride to Lugano. Together these operations totalize half a million passengers a year – all in clean electrified narrow gauge trains (or postal coaches).

On the occasion of the Alpine World Ski Championships 2003 St. Moritz realized the total energy project "CleanEnergy St. Moritz / Engadin" as part of the sustainability program. It focussed on renewable energies powered by water, sun, wind and biogas. We equipped top and bottom stations as well as the track of the cable car up to Corviglia with 100s of solar panels and made the World Championships the first environmentally clean event of this size in the mountains.

A further step in this concept is "Clean Mobility", focussing on our new big parking center between the lake, the railway station and downtown St. Moritz, including systems like mobility car sharing (with a Toyota Prius car), electro bikes and other human powered vehicles.

Thanks to these successful concepts and the wide global publicity by CNN, BBC and lots of other media, the public, locals as well as guests from all over the world got sensibilised for the need of cleaner mobility and energies.

As a result of all this, St. Moritz has been essentially supporting the candidature of the Albula and Bernina railways as a UNESCO cultural heritage. St. Moritz also helped, to fill the gap between the Rhetian Railway network and the new Vinschger Railway in southern Tirol by scheduled Swiss postal coaches. As a result, St. Moritz is right now packaging and will soon be promoting the attractive tour between St. Moritz and Venice by public transportation.

