GREEN ROOFS WORKSHOP IN CHILE WITH GERNOT MINKE

On the 22nd of March of 2014 in Valparaiso Region, Chile, the <u>Centro de Agricultura y Construcción Natural Reverdeciendo</u> (Centre for Agriculture and Natural Construction) realises a training workshop on methodologies for building Green Roofs. Techniques for waterproofing and drainage, substrate preparation and assembly, selection and transplant of the plants will be presented in the workshop.

The workshop involves the renowned German architect Gernot Minke, Director of the Laboratory for Experimental Building at the University of Kassel. The architect Gernot Minke, author of manuals on green building

methods, is also the author of the book <u>Green Roofs, planning, implementation and practical advices</u> from the *Editorial Fin de Siglo*, which can be downloaded free from the site Ecocosas.com.

Technology of green roofs is being recovered mainly to reduce energy consumption and improve environmental conditions in large cities. These technologies are rapidly expanding in different countries of the world, through organizations that operate internationally and centres that promote ecological and natural building. For example, in the United States 23 <u>universities and research centres</u> are currently working on these technologies.

There are also examples of national and local governments which promote the installation of green roofs to combat pollution and promote energy saving. In Germany, the ten per cent of roofs built in recent years are green roofs, thanks to national and local policies that reduce taxes for homeowners and builders who opt for this technology solution. Another example is the <u>City of Buenos Aires</u>, which set the standard for new construction projects that include the installation of green roofs having a discount of up to 20 % by building rights, while for existing buildings sales in taxes are planned.



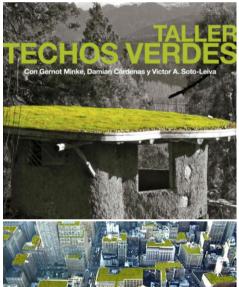
Gernot Minke website

Centro Centro de Agricultura y Construcción Natural Reverdeciendo

Green Roof Technology

Switchboard







Design Guidelines for Green Roofs

Design Guidelines and Maintenance Manual

Green Roofs specifications and standard

Green Roofs Guide

Extensive vegetative Roofs

Green Roof Manual

Article in Taringa.net

Green Roofs Association in USA

About Green Roofs in Green Roofs Association website

The Green Roof Center in UK

<u>Green Roof – Gernot Minke in ecocosas.cpm</u>

Article in IDEASS website









