

Press Report: International Green Roof Congress

International Green Roof Congress, Stuttgart/Nuertingen (14-15 September 2004)

“Let`s make the world a greener place”, autumn 2004 brings about an outstanding international green roof event in Germany, the homeland of green roof research and industries.

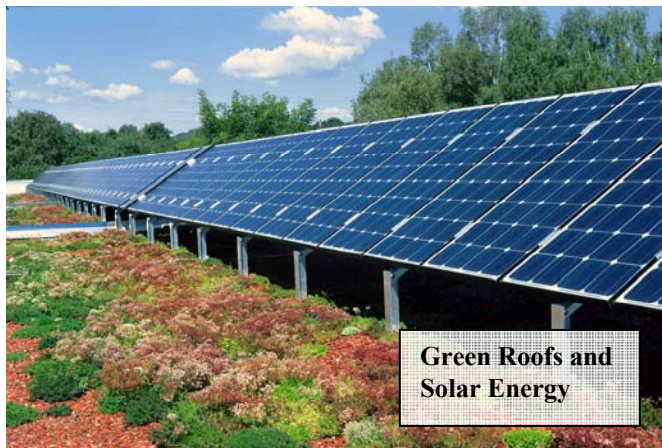
The **International Green Roof Congress** offers a platform for green roof experts from all over the world in a quality and composition never seen before. More than 25 speakers (architects, scientists, planners, municipal delegates etc.) will discuss trends and challenges of the future green roof market.

The two-day congress is supported by well known German landscaping, roofing and environmental lobby groups. One of the hosts is the “FLL” (Landscape Development and Landscape Construction Research Society) which publishes internationally acknowledged guidelines and standards for green roof technique and installation.

Scientists from all major German green roof research institutes and green roof specialists from Europe, Northern America and Asia will share their experiences with the participants. In order to promote an international spreading of green roof knowledge the presentations of the German speakers will be translated simultaneously into English and Japanese.

The International Green Roof Congress offers the unique opportunity to receive information about all current green roof topics in a direct and condensed way and to establish new contacts.

The first congress day will represent discussions on the political, ecological and economic framework of green roofs. The presentations will deal with the integration of green roofs in international concepts of sustainable urban development (Klaus-Jürgen Evert, Germany; Dr. Paolo Abram, Italy) and future oriented energy policies. G. Mark Gibb (USA) will speak about the cooperation of the “Northern Virginia Regional Commission” and the “Verband Region Stuttgart” in terms of „best practices“, which has served to establish green roof support programmes in the USA. A special highlight is the presentation of Prof. Gilbert Loesken (Head of the FLL task force “Green Roofs”) who will introduce the new Guideline for the Planning, Implementation and Maintenance of Green Roofs.



the “Verband Region Stuttgart” in terms of „best practices“, which has served to establish green roof support programmes in the USA. A special highlight is the presentation of Prof. Gilbert Loesken (Head of the FLL task force “Green Roofs”) who will introduce the new Guideline for the Planning, Implementation and Maintenance of Green Roofs.

In times of climate change the international WHO study on the health impacts of heat waves for the urban population becomes special relevance. In addition modern storm water management technologies (Klaus W. Koenig, German Association for Rainwater Reuse) and current results of international green roof studies in Germany, England and the USA (substrates, plant selection, microclimate on green roofs) will be presented. Dr. David J. Beattie (USA), director of the Center for Green Roof Research at the Pennsylvania State University will discuss the development of educational programs and technical standards for extensive green roofs in North America.

The second day will put special emphasis to green roof installation and green roof architecture. Reliability and durability of green roofs are the platform for the sustainable development of the green roof market. Roland Appl (Technical Director, ZinCo) and Kurt Michels (Roofing Expert) will take a stand on different green roof build-ups and root-resistant waterproofings. Potential sources of error and practical tips to avoid them will be presented by landscape architect and green roof surveyor Bernd W. Krupka. Questions of logistics which are often underestimated while planning and calculating a green roof will be discussed afterwards. The afternoon session will feature global green roof architecture. International landscape architects will present outstanding green roof projects: e.g the “Potsdamer Platz”, Berlin (combination of green roof and rain water collection, Daniel Roehr), the “Financial district Banco de Santander”, Madrid (largest green roof worldwide, ~1 000 000 sq ft², under construction) and the new Rolls Royce plant in Goodwood, UK. The USA will be represented with two very future-oriented projects:



Susan K. Weiler landscape architect (Olin Partnership) and lecturer at the Temple University and the University of Pennsylvania will speak about the “Church of Latter-day Saints Conference Center” in Salt Lake City (American Society of Landscape Architects Merit Award and Sustainable Communities Green Roof Award). And the architects office Behnisch, Behnisch & partners (Stuttgart-Los Angeles) will feature the Genzyme Center in Cambridge, one of the greenest and most environmentally-responsible office buildings ever built in the United States.

The subsequent social programme on the 16 September rounds off two informative congress days and includes the following options:

A green roof tour to sloped, barrel and large sized extensive green roofs in the region of Stuttgart. Based on long-standing municipal support programmes Stuttgart is one of the green roof “capitals” in Germany.

Alternatively participants of the congress can visit the world’s greatest comprehensive trade show for urban green and open spaces in Nuremberg.

Please find further information at www.greenroofworld.com:

- Congress programme
- Short biographies of the speakers
- Abstracts of the presentation
- Updated congress news
- Information about location and accommodation
- Online registration