

25–27 May 2009

Stuttgart/Nuertingen, Germany

[www.greenroofworld.com](http://www.greenroofworld.com)



**Bringing Nature Back to Town**

# International Green Roof Congress



Hosts:



Patronage:



Federal Ministry  
of Transport, Building  
and Urban Affairs

# THE CONGRESS AT A GLANCE

The latest technological developments and new areas of application in the field of green roofs will be presented at the 2<sup>nd</sup> International Green Roof Congress, which will be held in Nuertingen, Stuttgart, from 25<sup>th</sup> to 27<sup>th</sup> May 2009. Acknowledged international green roof experts from various disciplines will discuss the status quo and the future trends of green roofs with architects, designers, landscape contractors and decision-makers from the public and industrial sectors.

## ■ Congress Programme

No other element in sustainable architecture has seen technical innovations develop so fast, as in the field of green roofs. The discussions and lectures will address fascinating projects designed by renowned architecture firms, as well as the international trends and standards relating to green roofs. The congress programme will have a distinctively interactive style with practical workshops and green roof excursions. The congress languages are English and German (simultaneous translation).



## ■ Congress Venue

The state-of-the-art K3N congress centre in Nuertingen offers an inspiring atmosphere for up to 350 congress delegates to discuss new findings. Further aspects which make Nuertingen the ideal congress venue are the short distance to the Stuttgart International Airport and, last but not least, the numerous green roofs in the surrounding area.

## ■ Registration and Accommodation

The registration fee for two days, including working materials, meals and an evening programme, will be EUR 450,- (plus VAT); one-day tickets are available for EUR 270,- (plus VAT). Early Bird registrations will receive a discount of 20 %. We have made arrangements with several hotels in the vicinity of the congress venue. For detailed information please visit the website.

- Online Registration: [www.greenroofworld.com](http://www.greenroofworld.com)



## THE CONGRESS PROGRAMME 2009

### ■ Lectures: Tuesday 26<sup>th</sup> May, morning

The lectures and discussions on the first day of presentations will cover the potential that green roofs have in fields such as urban ecology, nature conservation, energy balances and as part of green building concepts.

#### ■ Green Roof Technology – Yesterday – Today – Tomorrow

Roland Appl (D), Green Roof Engineer, President of the International Green Roof Association (IGRA)

#### ■ "The Green over the Grey" – Landscape-cum-Building Designs

Emilio Ambasz (USA), Argentine Born Architect, Hon. FAIA, Acknowledged Pioneer in the Field of Green Architecture

#### ■ Ecological Designs with Green Roofs

Paul Kephart (USA), Restoration Ecologist, Horticulture Expert for Ecological Design

#### ■ Sustainable Architecture in the 21<sup>st</sup> century

Rolf Disch (D), Architect; Green Buildings and Solar Building Design

#### ■ Key Criteria for Creating Green Roof Guidelines

Prof. Dipl.-Ing. Gilbert Lösken (D), Leibniz University of Hanover, Head of the FLL Green Roof Workgroup

\*Programme changes reserved.



## LECTURES AND WORKSHOPS

### ■ Workshops: Tuesday 26<sup>th</sup> May 2009, afternoon

The practice-oriented workshops will see certified green roof experts, designers, landscape architects, landscape contractors, plant experts and delegates of municipal authorities from Europe, Asia and North America sharing their knowledge and answering questions and queries put forward by participants.

#### ■ Workshop 1: "The Planning, Installation and Maintenance of Green Roofs"

This workshop will provide participants with a profound knowledge of planning and installing green roofs – from the simplest garage landscaping to a 30,000 m<sup>2</sup> landscaped park.

##### Topics:

- Basic green roof planning: roof construction and vegetation technology
- Plant selection: biodiversity, quality criteria and production
- Installation and maintenance of green roofs – field experiences
- Promotion and marketing of green roofs in the private and public sector
- Insurance questions and fire prevention

#### ■ Workshop 2: "An International Comparison of Funding and Support Programmes for Green Roofs"

This workshop will provide an overview of political incentives in Germany and on an international level. The main findings of the workshop will be included in a "Best Mode of Practices-Guideline for Local Authorities".

##### Topics:

- Incentive programme for green roofs – a review of 30 years of application
- Key criteria for municipal green roof support programmes
- The effect of green roofs on urban ecology
- Evaluation of municipal programmes: meeting ecological targets, economic efficiency, management costs, continuity, easy application



## THE CONGRESS PROGRAMME 2009

### ■ Green Roof Architecture: Wednesday 27<sup>th</sup> May

Renowned architecture firms and landscape designers will present their innovative approaches for utilising the fifth façade. Project presentations will include the integration of green roofs to optimise the energy balance of buildings; as natural rainwater reservoirs; in the field of environmental protection and as a place for recreation and leisure:

- FiftyTwoDegrees (Nijmegen) – Natural stormwater management with green roofs
- Fusionopolis (Singapore) – Science, technology & media powerhouse with Sky Gardens
- Pavillones de las Naciones (Zaragoza) – A landscape park on the rooftop of the EXPO exhibition hall





## PROJECTS

- New Providence Wharf (London) – Roof Gardens by the Thames
- Etrium (Cologne) – Green roofs and photovoltaics
- Mountain Dwellings (Copenhagen) – Best housing project – World Architecture Festival 2008
- Penthouse Novalis (Berlin) – Redevelopment with green roofs
- Platinum Business Park (Warsaw) – A place of beauty and recreation for city dwellers

30 Lectures – 3 Excursions – 2 Workshops – 1 Vision:  
***Bringing Nature Back to Town***

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## THE CONGRESS PROGRAMME 2009 EXCURSIONS

### ■ Excursions: Monday 25<sup>th</sup> May

Excursions in and around Stuttgart and to the German solar capital of Freiburg will use individual case studies to show the various ways in which green roofs can be applied within the context of modern town planning. The south west of Germany is home to an unbelievable amount of excellent green roof projects. The fact that Stuttgart alone houses over 300,000 m<sup>2</sup> of green rooftops says a lot. Here more than anywhere else, ecological architecture is consistently achieved by means of landscaped rooftops.

### ■ Special Excursion: Thursday 28<sup>th</sup> May

Special highlight: The excursion to Friedrichshafen on Thursday 28<sup>th</sup> May includes an airship cruising tour with the famous Zeppelin NT. Large panorama windows provide an impressive bird's eye view of the green roof landscape around Lake Constance – a unique flight adventure.





## SPEAKERS

**Prof. Dr. Stephan Roth-Kleyer (D)** ▫ Landscape Designer, University of Applied Science, Wiesbaden

**Ho Wan Weng (SGP)** ▫ Managing Director of ZinCo Singapore Pte Ltd

**Carlos Zwick (D)** ▫ Zwick Architects, Berlin

**Carlos Ávila (E)** ▫ Botanist and Landscape Architect, Landscape Department, EXPO Zaragoza 2008

**Dorota Rudawa (PL)** ▫ Landscape Architect, Urbanist, RS Architektura Krajabrazu, Warsaw

**Patrick Arends (NL)** ▫ Architect, Mecanoo Architecten, Delft

**Alistair Lathe (GB)** ▫ Senior Technical Associate, Skidmore, Owings & Merrill Inc (SOM), London

**Ralf Walker (D)** ▫ Horticulturist, Head of the Technical Department at ZinCo GmbH, Unterensingen

**Prof. Dr. Manfred Köhler (D)** ▫ Landscape Architect, University of Applied Science Neubrandenburg, President of WGRIN

**Christian Welzel (D)** ▫ Expert in Photovoltaics, Ecostream Germany GmbH, Cologne

**Brigitte Reichmann (D)** ▫ Technical Consultant – Senate Department for Urban Development Berlin

**Katja Holzmüller (D)** ▫ Environmental Department, Düsseldorf

**Helmut Kern (D)** ▫ Chief Officer – Garden and Parks Department, Karlsruhe

**John Döveling (D)** ▫ Landscape Architect – Garden, Parks, Forestry and Cemeteries Department, Stuttgart

**Werner Hasenstab (D)** ▫ Landscape Architect, Assistant Chief of the Green Planning Department, Munich

**Finn Hansen (DK)** ▫ Managing Director, ZinCo Danmark AS, Klippinge



## SPEAKERS

**Emilio Ambasz (USA)** ▫ Argentine Born Architect, Hon. FAIA, Acknowledged Pioneer in the Field of Green Architecture, New York

**Rolf Disch (D)** ▫ Architect; Green Buildings and Solar Building Design, Freiburg

**Roland Appl (D)** ▫ Green Roof Engineer, President of the International Green Roof Association (IGRA), Nürtingen

**Paul Kephart (USA)** ▫ Restoration Ecologist, Horticulture Expert for Ecological Design, Carmel Valley

**Prof. Dipl.-Ing. Gilbert Lösken (D)** ▫ Leibniz University of Hanover, Head of the FLL Green Roof Workgroup

**Kai-Uwe Bergmann (DK)** ▫ Director of International Business Development BIG (Bjarke Ingels Group), Copenhagen

**Andreas Frank (D)** ▫ Certified Expert for Flat Roofs and Waterproofing Membranes, Ober-Mörlen

**Bernd W. Krupka (D)** ▫ Landscape Architect, Certified Expert and Author of Technical Books on Green Roofs, Bad Pyrmont

**Daniel Labhart (CH)** ▫ Gardener, Nursery for Green Roof Plants, Schafisheim

**Dr Nigel Dunnett (GB)** ▫ Plant Expert and Author, University of Sheffield, Director of the Green Roof Centre Sheffield

**Jürgen Quindeau (D)** ▫ Green Roof Engineer, Grün + Dach, Heiligenhaus

**Sybrand Noome (NL)** ▫ Project Manager Green Roofs, van der tol, Amsterdam

**Witostław Pastuszka (PL)** ▫ Managing Director, GCL Sp. z o.o., Warsaw

**Dariusz Malinowski (PL)** ▫ Landscape Architect, Pleneria s.c., Warsaw

# International Green Roof Congress 2009

[www.greenroofworld.com](http://www.greenroofworld.com)



## Hosts

- International Green Roof Association (IGRA)  
[www.igra-world.com](http://www.igra-world.com)
- German Roof Gardener Association (DDV)  
[www.dachgaertnerverband.de](http://www.dachgaertnerverband.de)

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[www.bdla.de](http://www.bdla.de)

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## Supporters international



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[www.iflaonline.org](http://www.iflaonline.org)



[www.ifd-roof.eu](http://www.ifd-roof.eu)

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