

Congress Programme

18 – 21 September 2012 Tivoli Congress Centre Copenhagen



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'Realise the potential of green roofs to transform the urban landscape'

On behalf of WGRC and our Congress Partner TFI Group, I am pleased to announce that WGRC is to hold its third congress in the city of Copenhagen. For the first time, WGRC has the full political support and backing, not only from the City of Copenhagen but also from the Danish Ministry of Climate, Energy and Building. I do not know of any green roof event which has such strong backing from both host city and country.

I therefore believe that this year's World Green Roof Congress offers a unique platform for all policy makers, architects, designers, urban planners, manufacturers, engineering, environmental & ecological consultants involved in Green Roofs & Walls. Denmark is uniquely associated with innovation within the climate change debate so the impact for this year's WGRC extends beyond Denmark, Scandinavia and Europe to the world's stage.

Congress Committee Chairman, World Green Roof Congress 2012

World Green Roof Congress 2012 is the third iteration of this exciting and respected global event. It provides a unique opportunity to share best practice and view inspirational exponents of green roofs.

Understand how green roofs contribute to sustainability, green infrastructure, and how it offsets carbon emissions and beautifies urban grey.

Hosted by Copenhagen, the city that has set itself the ambitious target of being carbon neutral by 2025, the World Green Roof Congress 2012 will bring together international policy makers, contractors, urban planners, manufacturers and local government representatives in a forum that offers inspirational and practical insights into how green roofs can be integrated into existing and new building development.



Unmissable and invaluable

Whether you include the roof garden tours or just attend the congress, the time you invest will make a huge difference to your understanding of the ability of green roofs to transform your city's environment.

The benefits of attending are limitless!

- Network with your international peers and share best practice
- Learn from our international panel of City Mayors on their cities are championing green roofs and sustainability
- Understand how architects interpret the dreams of sustainable design into the practicalities of implementation
- Gain an insight into the thinking, planning and delivery from over 50 leading international green roof practitioners
- Practical information on the cost, savings and benefits of Green Roofs
- Choose from sessions that focus on Water, Landscape & Master Planning, Hot & Arid and Plants & Biodiversity.

Overview of the the event

• 18 September:

Pre-Congress Tour (Malmö)
Please refer to page 6 in this brochure*.
18:30 City of Copenhagen Welcome Reception,
20:00 Networking Dinner.*

• 19 September:

Congress Day 1, Congress Reception.
Please refer to page 3 in this brochure.

20 September:

Congress Day 2.
Please refer to page 4 in this brochure.

• 21 September:

Post-Congress Tour (Copenhagen).
Please refer to page 6 in this brochure.*

* Items are booked separately.

More than 14 nationalities participated in 2010 - vital networking opportunity



Congress Programme Day 1 – 19 September

Day On	e – Wednesda	ay 19 Septem	ber					
08:30	Registration							
09:30	Congress Welcome Address Dusty Gedge, President, European Federation of Green Roof Associations							
	City of Copenhagen Welcome Address Frank Jensen, Lord Mayor of the City of Copenhagen							
	Congress Chairman Introduction Jim McClelland, Managing Director, Sustainability & Media							
09:55	Keynote Address The Value of Vegetation and Soil within the Urban Realm Emilio Ambasz, Principal, Emilio Ambasz & Associates Inc							
10:35	Keynote Address Policy and Implementation of Green Roofs in Chicago Michael Berkshire, Green Projects Administrator, City of Chicago							
11:15	Q&A							
11:30	Refreshments and Networking							
12:00	Chairman's Introd	duction						
12:00	Ministerial Welcome Martin Lidegaard, Danish Minister for Climate, Energy & Building							
12:30	Lunch and Exhib	ition						
14:00 -15	:55 Parallel Sessio	ns						
Session	Water	Food Finance Contracts	Hot & Arid	Plants & Biodiversity				
Chair	Paul Shaffer Associate CIRIA	Alun Tarr Director Wildface	Mark Simmonds PhD Ecosystems Design Group University of Texas, Austin Colorado	Kasper Jorgensen 3XN Architects Denmark				
	Associate CIRIA	Director	Simmonds PhD Ecosystems Design Group University of Texas, Austin	Kasper Jorgensen 3XN Architects				
15:45	Associate CIRIA	Director Wildface	Simmonds PhD Ecosystems Design Group University of Texas, Austin	Kasper Jorgensen 3XN Architects				
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Congress Programme Day 2 − 20 September

Day Tw	o — Thursday 20 S	entember						
08:30	Registration							
09:10	Chairman's Welcome Tina Saaby, City Architect for the City of Copenhagen							
09:20	Keynote Address Large Scale Applications of Living Architecture Paul Kephart, President & CEO, Rana Creek							
10:00	Keynote Address Skyrise Greenery – Singapore's Green Roofs & Walls Shirley Ling, Head Skyrise Greenery, National Parks Board, Singapore							
10.40	Q&A	Q&A						
11:00	Refreshments and Networking							
11:30-13	:00 – Parallel Sessions							
Session	Architecture	Approaches to Planting	Energy					
Chair	Tina Saaby City Architect for The City of Copenhagen	Dusty Gedge Living Roofs Gary Grant Consultant Ecologist	Graeme Hopkins Living Architecture Fifth Creek Studio					
12:50	Q&A							
13:00	Lunch and Exhibition							
Afternoon Session Chair – Dusty Gedge, President, European Federation of Green Roof Associations								
14:00	Keynote Address The Ideology of Ecological Overlays in Urban Conditions Bruce Hemstock, Principal, PWL Partnership							
14:20- 15:30	City Mayors Panel Discussion Take a world tour of green roofs. Join Mayors of major world cities and understand each city's unique incorporation of Green Roofs into existing and new city infrastructure							
15:25	Q&A							
15:45	Closing Session – Announcement of the winning host city for the World Green Roof Congress for 2014 Closing Remarks							
16:00	Congress Close	Congress Close						



Create Your Own Congress

Build your own congress! You have the flexibility to build your own package at the World Green Roof Congress. Remember to book early to qualify for our early bird rates.

Choose from 4 days of practical and engaging tours, discussion, networking & congress debate:

- 2-days of seminars and discussion led by our international Green Roof experts
- 2 days viewing Green Roof exemplars on our guided tours of Malmö & Copenhagen
- A networking dinner to meet colleagues old and new

Please refer to the table below for registration fees and go to **www.worldgreenroofcongress.com** to select your package.

Delegate Pricing for 2012						
World Green Roof Congress	Full Rate	Book Before 30 June	Book After 30 June	Early Bird Saving		
Full Congress, 2 Day Tours & Networking Dinner	£740	£665	£740	£75		
Full Congress, 2 Day Tours	£645	£575	£645	£70		
Full Congress, 1 Day Tour & Networking Dinner	£640	£570	£640	£70		
Full Congress, 1 Day Tour of your choice	£545	£490	£545	£55		
Full Congress & Networking Dinner	£540	£485	£540	£55		
Full Congress	£445	£400	£445	£45		



Register your place now at www.worldgreenroofcongress.com

Copenhagen & Malmö – Green Roof Case Studies

We are pleased to offer congress delegates the opportunity to join us for a series of Scandinavian Green Roof case-studies. The tours will consist of specially selected green roof tours and will each include a case study topic.

Tuesday 18 September Green Roof Tour & Case Study: Malmö

Over the course of a day we will visit Sweden's Malmö and two leading examples of Green Roofs.

Augustenborg

The green roofs of Augustenborg form an important element of one of Sweden's largest sustainable urban developments. This unique botanical garden covers 9,500m2 and is situated on top of several buildings joined by footbridges.

Emporia

Emporia is Europe's most spectacular and Scandinavia's largest shopping centre. The roof garden is the size of four football fields and is currently in development. This roof gives delegates the chance to see something incredible unfolding.

Case Study Speaker: Dusty Gedge, on: Green Roofs Standards and Guidance

Using recent examples of standards from Switzerland and Austria and established guidelines from Germany

Friday 21 September **Green Roof Tour & Case Study: Copenhagen**

Copenhagen's ambitious goal of becoming carbon neutral by 2025 means a reliance on Green Roofs to transform the urban environment.

Copenhagen Highlights Tour

Visit a selection of inspiring roofs including, the Tivoli Hotel, Danish National Archives, SEB Bank and Windswept 8 House by BIG.

Case Study Speaker: Gary Grant, on: Providing Green Roofs and Living Walls Within Cities as Part of the Green **Infrastructure Approach**

Green infrastructure, including parks, gardens and trees, is an essential part of successful cities. But what do we do in dense inner city locations where there is insufficient space for conventional green infrastructure? We use green roofs and living walls.

Please note, tours are in addition to the congress.

Register your place now at 6 www.worldgreenroofcongress.com





Booking your Place

Be sure to book your place at the congress early, availability is limited so take advantage of our early bird rates.



Go online and *register now*

Commercial Opportunities

Does your organisation offer services and expertise to policy makers, architects, urban planners, manufacturers, engineering, environmental & ecological consultants, and landscape architects who specialise in the implementation of Green Roofs? We offer sponsorship and exhibition opportunities that will get you in touch with your target group in the engaging setting of the World Green Roof Congress 2012 in Copenhagen.

If so, then contact Fiona Whitehead at fiona.whitehead@tfigroup.com





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