

Green Roof Service LLC presents:

November 14, 2013

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Green Roof Plant of the Month:



Brush up on your green roof plant knowledge with a new plant every month! Only on our Green Roof Plant Blog!

Visit Green Roof Technology in Booth #1051 at the ASLA Expo this Week!



Meet Jörg Breuning at the ASLA 2013 Annual Expo



Our very own Jörg Breuning will be speaking on Monday November 18th at 9:30am on integrated solar green roof systems. You won't want to miss out!

Green Roof Tool Kit



An extensive guide on everything you would need to know about a green roof, created by our partners over at the Anacostia Watershed Society.

Hudson Street Green Wall Completed



This building came alive in 1992, with tons of lush greenery from a courtyard on top of the parking garage to a handful of green roofs!

Meet Jörg Breuning at the Annual ASLA Expo



American Society of Landscape Architects is holding their annual meeting and expo this year in Boston from November 15th until the 18th.

On Monday, Nov. 18th at 8:00 am, Jorg Breuning and Rob Tilson will hold an education session titled "Solar Panels and Green Roofs Fully Integrated - The Smart Future Development."

The collaborative presentation between Green Roof Technology and Tilson Group will showcase two of the leaders in the green roof industry pushing the boundaries of their field.

The benefits of combining green roofs with solar panels is well documented. The two technologies have been used together for many years, beginning in Germany nearly 30 years ago when both technologies were only first being developed.

Over the decades both technologies have advanced greatly. Today, fully integrated green roofs with solar panel systems, known as Solar Garden Roofs, have been developed that maximize the two technology's beneficial synergistic effects.

The Learning Objectives of Jorg and Rob's discussion are as followed:

- 1) Learn about an integrated technology that combines renewable energy with vegetated roofs, multiplies benefits and significantly reduces cost.
- 2) Understand the key elements and flow chart evaluation of whether this technology fits a project.
- 3) Acquire extensive product knowledge including weight, size, potential power output, maintenance, and warranties.
- 4) Compose proper specifications for construction and define the intersection of the different tasks with lessons learned from past project successes.

You can take a sneak peak at Jorg's presentation by downloading a pdf on our Resources page.

Green Roof Tool Kit



Here at Green Roof Technology, we wanted to give a shout out to our partners over at the Anacostia Watershed Society for assembling a very informative Green Roof Tool Kit. It includes everything you need to know about what a green roof is and how it functions, along with instructions on how to get started on planning your very own vegetated rooftop!

Download the Anacostia Watershed Green Roof Toolkit

Nine pages of pertinent information that will help you better understand the benefits and composition of a green roof. So go ahead and take a few minutes to educate yourself on this innovative green technology and if you have any questions at all, please feel free to contact us here at Green Roof Technology!



Hudson Street Green Wall Completed



2714 Hudson Street's exterior greening was completed today. The project involved two main components, the green wall and four new tree pits.

Three large custom-made galvanized steel planters were installed below a Carl Stahl 'Green Cable' System to create the green wall. Each planter was planted with a variety of perennial vines, shrubs and grasses, including Wisteria, Lonicera, Clematis, Rose and Pennisetum.



Special thanks to Elemental Metalworks and Flying Colors for their excellent help with the construction of the planters.

Four large tree pits were dug and planted with Chanticleer Pears. The soils were replaced with an urban tree pit soil blend from Stancills Inc.

If you happen to be in the area, stop by and let the people at great people at Green and Healthy Homes Initiative know how awesome their new greenery looks.