

GREEN SUMMER SERIES

Let's Work Together to Create a Better World!

Please join Jennifer Appel of Landsculpture & Design Houston and the AIA for a **GREEN SUMMER SERIES 2 DAY WORKSHOP at Coats Rose.**

As a Registered Landscape Architect and Licensed Irrigator with more than ten years experience contracting with the City of Houston Water Production and Storm Water projects, Jennifer understands the need for honest, efficient methods to achieve the future goals of the greater Houston area residents and their governing officials.

DAY 1: Sustainable Site Layout Overview – August 1, 2006 (1-5pm) 4 HSW

Title: **Situating a structure for maximum environmental efficiency**

This seminar focuses on incorporating permaculture design, working with the natural factors to locate a structure for maximum environmental benefit, into the site design requirements for commercial structures and subdivisions.

Emphasis includes:

1. Incorporating cultural factors to reduce utility consumption
2. Rain harvesting to reduce capacity loads within the watershed area
3. Increasing aquifer recharge zones
4. Application methods for LEED points in non-interior applications
5. Methods and materials to reduce flooding that may be incorporated in the city specifications and ordinances.

DAY 2: Green Roof Design – August 3, 2006 (1-5pm) 4 HSW

Title: **Protecting my community for future livability**

This seminar focuses on creating a green roof:

1. Overview and history of green roofs from ~1000 B.C. to today
2. Commercial and residential applications
3. Proven benefits
4. Reducing amount and quantity of storm water
5. Harvesting rain
6. Utility benefits
7. Reducing heat cycling on a roof to increase roof longevity
8. Reduction of urban heat island
9. Habitat restoration
10. Correct plant materials for a green roof
11. Green roofs as a fire retardant
12. Green roof design for flat or sloped roofs
13. Methods to create tax credits for green roof applications,
14. Methods and materials to increase energy efficiency and sustainability that may be incorporated in the city specifications and ordinances.

AIA Houston Registration Form

Workshop will be held at Coats Rose

First _____ Last _____

Address _____

Phone _____ Fax _____

Email _____ AIA Member # _____

Registration (please check one)

<u>Before July 25:</u>	<u>August 1, 2006</u>	<u>August 3, 2006</u>	<u>August 1&3, 2006</u>
Early Bird - Members	\$ 65__	\$ 65__	\$110__
Early Bird - Non-Members	\$ 85__	\$ 85__	\$150__
Early Bird - Interns	\$ 50__	\$ 50__	\$95__
<u>After July 25:</u>			
Members	\$ 80__	\$ 80__	\$135__
Non-Members	\$100__	\$100__	\$175__
Interns	\$ 55__	\$ 55__	\$ 100__

***** Advance Payment Required *****

Payment by Credit Card (Visa and MasterCard only)

VISA ___ MasterCard ___

Credit Card Number _____
 Name as shown on card _____
 Expiration Date _____
 Signature _____

Payment by Check (Fill out registration form and mail with check to AIA Houston)

Mail completed form to **AIA Houston GREEN SUMMER SERIES**
or
 3000 Richmond, Suite 500
 Houston, Texas 77098

Email completed form to ana@aiahouston.org
or

Fax completed form to 713-520-0134