

Upcoming Events

Sunday April 26, 11:00am - 3:00pm

Willow Creek Farm near Clydes Restaurant @ Broadlands/Ashburn
EarthDay@Loudoun

Sustainable Loudoun will have a table at this event whose mission is to promote and celebrate environmental stewardship among county residents and businesses. Enjoy live entertainment, exhibits, workshops and activities that engage and inspire the entire community. For more information check www.earth-dayatloudoun.org

Friday May 1, 6:00pm

American Flatbread Restaurant
43170 Southern Walk Plaza, Ashburn, VA 20148
Green Enterprise and Beer

Drop by to meet new friends, have a beer and take part in an informal discussion on green and sustainable business in Loudoun County.

Thursday May 7, 7:00pm

Sustainable Loudoun Lecture Series
Speakers: Tony Noerpel, "Paleoclimatology – Climate History of the Earth" & Will Steward "Passive Solar & Building Envelope Technologies"
Location: To Be Announced

Wednesday May 13, 2:45pm – 9:00pm

"Alternative Energy Series"
Northern Virginia Chapter, Construction Specifications Institute
Marriott Dulles Airport Hotel
45020 Aviation Dr., Dulles, VA 20166
A series of presentations that include Green Building and Fresh AIRE Climate Programs; Wind Energy; Photovoltaics and Geothermal.
Registration fee \$38 includes. To register: www.novacsi.org

Saturday May 16, 1:00pm – 5:00pm

2009 National County Government Week – "Greening your Futures" Workshop
The Loudoun County Public Library at Ashburn
43316 Hay Rd., Ashburn, VA 20147
This is a series of green presentations targeted to homeowners, including outside demonstrations. It is free and no registration is required.
Call for more information, (703) 737-8100.

Sustainability in Loudoun

"Energy and Environmental Sustainability" Award Ceremonies

Presented by
Sustainable Loudoun (LCCSS)
and **REHAU Incorporated**

Wednesday, April 22, 2009
7:00 - 9:30pm

At **REHAU**
1503 Edwards Ferry Road, NE
Leesburg, VA
First building on the right, fourth floor

Sponsored by



Mission: LCCSS promote the development of a local community economy based on environmental stewardship and the sustainable use of resources.



Evening Program

Speakers

Welcome

Mike Maher, REHAU and Tony Noerpel, Sustainable Loudoun / LCCSS

Presentations

- Washington, D.C. Energy Conservation Strategies – Patricia Lovelady
- Energy Initiatives in Loudoun County – Nahjib Salehi
- Mission of the Northern Virginia Regional Commission – G. Mark Gibb
- Q&A of Speakers

Awards Ceremonies

Introduction – Jeffrey Platenburg, Asst. Superintendent for Support Services

"Energy and Environmental Sustainability Awards"

Presentation of Awards: Tony Noerpel, Mike Maher

- 1st Place \$500:

Daniel Aube, Briar Woods High School

"The Effect of Electrolysis on Internal Combustion Engines"

- 2nd Place \$300:

Nelab Beria, Potomac Falls High School

"Fungus Fuel"

- 3rd Place \$200:

Reid Nebergall, Dominion High School

" Rehabilitation of Ocean Dead Zones Alternative Photosynthetic Pathways in Cyanobacteria "

- Honorable Mention:

Emma Thomson, Harmony Intermediate School

"The Relationship Between Wind Turbine Design and Efficiency"

Reception

Video Presentation

15-minute Documentary - "Raising the Green Roof"

Patricia M. Lovelady is a energy industry professional with over 30 years of diverse, "hands-on" negotiating and management experience ranging from exploration and production, end-user energy marketing, as well as energy conservation. She has built Energy Marketing territories in new regions, and developed new divisions within existing marketing companies. Positions have included officer-level responsibilities as Vice President, and various divisional directorships and regional management positions. Currently she is the Energy Consultant for the District of Columbia Office of Property Management. There she has been a key player in the development of the energy purchasing as well as energy conservation strategy.

Najib Salehi has been in energy management field for the past 24 years. He has served as Loudoun County's Energy Manager since 1994 responsible for energy initiatives, utility coordination, and commodities procurement. He has 20 years of experience with Dominion Virginia Power and American Electric Power Company. He led the Energy Task Force assigned by the County administrator to develop an Energy Improvement Plan for the County as well as developing plans to meet the Virginia Municipal League (VML) Green Government Challenge and the Council of Government (COG) Cool Capital Challenge. He is currently leading the Energy Conservation Cabinet Team that consists of liaisons from all the departments responsible for energy/carbon emission reduction in all the County facilities. Mr. Salehi has an associate degree in science from Rajasthan University, Jaipur India in 1980. He has earned a degree in Electrical Engineering Technology from Stark Technical College, Canton Ohio in 1985. He is an Association of Energy Engineers Certified Energy manager (CEP) as well as a Certified Energy Procurement (CEP). Mr. Salehi serves on the Board of Directors of the Virginia Energy Purchasing Government Association (VEPGA) and the US Afghan reconstruction Council (US-ARC)

G. Mark Gibb has been the Executive Director of the Northern Virginia Regional Commission (NVR) for the past 21 years. He serves as the agency's Chief Executive Officer and is responsible for the implementation of plans, studies and projects designated by the Commission. Other relevant experience includes having served several years as an Adjunct Professor of Planning with the University of Virginia, Northern Virginia Center. Prior to his appointment at NVR, Mr. Gibb served as the Executive Director of the Kern Council of Governments (Kern COG), located in Bakersfield, California. While in California, he also served as an Adjunct Professor of Public Administration, California State College at Bakersfield. He received his Master's in Public Administration degree from Brigham Young University in 1978. He earned his Bachelor of Arts degree in 1976 from the Board of Directors of the Virginia Association of Planning District Commissions and the Community Appearance Alliance of Northern Virginia. Mr. Gibb is a native of Arlington, Virginia. He and his wife reside in Oak Hill, Virginia, and have four grown children.

Jeffrey Platenberg is the Assistant Superintendent for Support Services for Loudoun County Public Schools. A graduate from George Mason University and from Webster University, he has served as assistant superintendent for accountability and information/communication technologies for Lexington County School District One in Lexington, SC; as chief operating officer for the Savannah-Chatham Board of Education in Savannah, GA; as director of facilities services for Richland County School District One in Columbia, SC; and as coordinator capital project management/budget and finance and senior budget analyst for Fairfax County Public Schools.