

2010 HOME & GARDEN EXPO - EDUCATION SEMINARS

SATURDAY, MAY 1

11:00am - How to Fix Your Dirt Crawlspace presented by Home Energy Partners

Crawlspaces are the number one contributor to poor indoor air quality in the western North Carolina area. Acting like a whole house humidifier, most crawlspaces pump huge amounts of moisture into the living space, contributing to dust mites, wood rot, mold growth, and allergies. We'll cover easy retrofit solutions that will eliminate this moisture source, resulting in a dryer house, better indoor air quality, and lower utility bills!

1:00pm - The Process of Building a Custom Home presented by The Western Carolina Home Place *This seminar is a guided tour through the process of building a custom home. Topics include evaluating custom home builders, developing and staying on budget, picking the right lot for your home, mortgage loan basics, warranty options, building to energy star or "green" certifications and much more.*

2:00pm - How Your Home Works – An Introduction to Building Science presented by Home Energy Partners *Ever wonder what it takes to make a house comfortable, healthy, safe, durable, and efficient? Contrary to popular sales pitches, there IS NO SILVER BULLET, only solid building science that focuses on the house as a system. Join us to learn the basics about how homes work, how they break, and how they should be repaired to ensure optimum performance and safety.*

3:00pm – Water Smart presented by K2 Services, Inc. *Come and learn more about irrigation and water conservation, the hows and why's. This seminar will address important information about rain water harvesting, rain sensors, and smart controllers. When it comes to landscaping, learn more about design and plant selection along with soil preparation.*

4:00pm - Bonus Rooms and Beyond – Tricky Attic Insulation Projects presented by Home Energy Partners *Summer is here and you're probably thinking about adding insulation to the attic. As with most things, insulation always works better if it's installed correctly. This workshop will cover how to properly insulate the tricky attic areas properly. We'll cover kneewalls, recessed lighting, tray ceilings, bonus rooms, and more!*

5:00pm - How to Keep your Money Under your Roof presented by Glenco Foam *Energy efficiency in the home and different things you can do to save money on your energy bill. How saving energy ties into going green. Comparisons of different kinds of home building materials that effect your home energy costs.*

SUNDAY, MAY 2

12:30pm - 5 Questions to Ask Before Replacing Your Heating/Cooling System presented by Home Energy Partners *The heating and cooling system is likely the most expensive system in the house. Before you invest in a new one, you should do some homework... or at least come to this class! We'll cover the basics of HVAC systems and which things you should focus on to achieve greater comfort, superior dehumidification, cleaner air, and better efficiency with your system upgrade.*

1:30pm - The Process of Building a Custom Home presented by The Western Carolina Home Place *This seminar is a guided tour through the process of building a custom home. Topics include evaluating custom home builders, developing and staying on budget, picking the right lot for your home, mortgage loan basics, warranty options, building to energy star or "green" certifications and much more.*