New WNCGBC Board of Directors

Thank you to everyone who ran to be on the WNCGBC Board of Directors this year. Thanks also go to our active members who voted online.

As one of our members noted upon reading the descriptions, "This is a very impressive group of folks."

Here is the WNCGBC Board of Directors (N=New; R=Reelected):

- Kevin Ward (R)—Chair
- Isaac Savage—Vice Chair
- Boone Guyton—Treasurer
- Tiffany Smith (N)—Secretary
- Jim Demos (N)—At-Large Exec
- Marcus Renner—At-Large Exec
- Hans Doellgast
- Judy Dinelle
- Ken Czarnomski (N)
- Becky Brown (N)
- Michelle Price (N)
- Melanie Brethauer (N)
- Daryl Rantis (N)

Please join us on April 8 at the 2010 WNC Green Building Directory Release Party and meet the Board (see page 2 for more information on the event).

First WNCGBC Certified LEED-H

On February 22, 2010, 3135 Polk County Line Road built by Baran Construction was awarded LEED certification by the US Green Building Council (USGBC) for achievement in green homebuilding and design. The project is one of several local homes that is currently registered using LEED for Homes, but the first to be certified through the WNC Green Building Council and only the second certified LEED for Homes in all of WNC.

Some of the features of the home include Insulated Concrete Form construction with radiant floor heat resulting in a Home Energy Rating System (HERS) score of 53, or approximately 47% better than code. The exterior is finished with 100% local stone mined in Marion, NC. For indoor air quality there is a HEPA ERV and all Zero VOC Paints were used. Water Sense certified Lavatory faucets and shower heads were used throughout. The home was inspected and tested by Home Energy Partners.

LEED for Homes is a green home certification system for assuring homes are designed and built to be energy- and resource-efficient and healthy for occupants. LEED certified homes complete a technically rigorous process that includes a home energy

Continued on page 3....
Join Us For the
Many Shades of Green Extravaganza
April 7-10, 2010

Lecture
The activities will begin on Wednesday, April 7 at 7 pm with a lecture on “Global Climate Change Impacts in the United States” by Dr. Thomas Peterson, Chief Scientist at NOAA’s National Climatic Data Center in Asheville, NC. The lecture, co-hosted by the UNCA Graduate Center and WNC Alliance, will be at UNCA Reuters Center. Free and open to the public.

Party
The celebration continues with the WNCGBC 2010 WNC Green Building Directory Release Party on Thursday, April 8 from 6-9 pm at Pack Place in Downtown Asheville. Featuring local businesses listed in the Directory, this event is a fantastic opportunity to network, mingle, and have fun. Light refreshments will be provided. Free and open to the public.

Tour
The final event in this week of learning more about what’s green in WNC is the “Many Shades of Green” Building Tour, a guided tour of green buildings on Saturday, April 10. Marcus Renner will be the tour guide.

Go to www.wncgbc.org for more information.

FLS Helps In Haiti
FLS Energy/First Light Solar is donating a portable solar system to AMURT (http://www.amurthaiti.org) for their relief work in Haiti. The system will help power essential communication tools such as computers, cell phones, and some lights.

New WNCGBC Website
We’ve launched our new website! It has a new look and more features such as a video of the month, industry news, blog feeds, forum posts, and more.

The new site also has a green building project feature of the month and gives more prominent exposure to our platinum members on our homepage.
(HERS) rating and onsite inspections to verify that the home is built to be energy and water efficient, environmentally sound, and a healthier place to live.

"As a LEED certified home, 3135 Polk County Line Road serves as a model of greener living for the entire community," said Nate Kredich, Vice President of Residential Market Development for the U.S. Green Building Council. "The home is at the national forefront of quality; and their example can help us all to live better by reducing our environmental footprint, cutting our utility bills, and coming home to a healthier place to live."

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Do You Own a Restaurant, Bakery, Catering Company, or Grocer?
Are You Interested in Being Part of the Directory Release Party By Donating Food?
Contact office@wncgbc.org for details.

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Sponsorships Still Available!

**Sponsor**
the WNC Green Building Council’s
**Many Shades of Green Extravaganza**
April 7-10, 2010

**Schedule of Events**
Wednesday: Climate Change & Green Building Lecture
Saturday: Guided Green Building Tour

Sponsor all three events, be represented on all marketing, and increase your company's visibility!
Choose from two packages:

**$500 Sponsor Package**
- Brochures out at the Lecture
- Small logo on Tour pamphlet
- Small logo on Party banner
- Featured on Party slideshow (running the entire event)
- Half-table near the entrance of Party
- Small logo painted on the WNCGBP reusable bag given to all attendees at the Party

**$1,000 Sponsor Package**
- Brochures out at the Lecture
- Large logo and company name on Tour pamphlet
- Brochures given to all Tour attendees
- Full-table at the entrance of Party
- Large logo and name on Party banner
- Featured on Party slideshow (running the entire event)
- Large logo and name printed on the WNCGBP reusable bag given to all attendees at the Party
- Brochures included in the Party bag

Deadline: Friday, March 12, 2010

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**First Light Solar 8k Run for the Sun**

Date: May 8, 2010
Registration Start: 7 am
Race Start: 8 am, rain or shine!
Cost: $25
Race Location: Carrier Park on Amboy Rd

All Proceeds go to benefit the WNC Green Building Council.

For more information and to register, please visit First Light Solar (a division of FLS ENERGY) at www.firstlightsolar.com.
More WNCGBC News

Products Available

WNCGBC helps members make green building easier and less expensive:

One of the benefits of being a member of the WNCGBC is having access to simple green building supplies at cost.

Here is a list of what we currently have available:

- 1.75 gpm chrome showerheads $5
- 2.0 gpm handheld chrome showerheads $15
- 0.5 gpm faucet aerators $1
- Radon test kits $8
- Mixed Humid Climate Builder guide $50

Green Bus Stop Completed

Thanks to a grant from the Community Foundation of WNC and the hard work of volunteers, the first Green Bus Stop was completed at the Clingman bridge in the River Arts District. Covered shelters encourage people to ride public transit by protecting them from the elements while waiting for the bus.

We would like to thank the following for their contributions in making this project a success:

Team Includes:
- Samsel Architects
- Cady Guyton Construction
- Northern Crescent Iron - donated metal work
- Blue Ridge Energy Systems - donated local pine materials
- Build it Naturally - discounted paints and coatings
- Painting - Tall Girl Painting - donated painting labor

Green building features of the bus stop include:

- Recycled content steel
- Recycled content concrete (flyash)
- Local Pine and Locust wood
- Salvaged Metal (actually, not yet - will be once we have the "art wall" done)
- Low-toxic paint

HBH Utility Data Wanted

Reward Dead or Alive:
$5 for HBH home utility data

Earth Fare is helping incentivize HealthyBuilt Homes homeowners to give the WNCGBC utility data. Anyone who lives in a HealthyBuilt Home and sends the WNCGBC one year worth of utility data will receive a $5 coupon to Earth Fare. This data is needed in order to help track the real impact green homes have on reducing resource use. Ultimately the information is used to convince more people to incorporate green building into their homes.

Please contact elizabeth@wncgbc.org to claim your reward.

WNCGBC on the Radio

WNCGBC staff was recently featured on Ned Doyle's radio show Our Southern Community on January 17th discussing the "State of the Council" and what is up and coming in 2010 for the Council. To hear the show, visit: http://www.oursoutherncommunity.org/showarchives.htm.
Now Accepting Proposals

Land-of-Sky Regional Council (LOSRC) Chairman Eddie Fox announced that the organization is accepting project proposals to generate jobs by helping forest producers improve their marketing skills and production methods for their forest-based businesses.

The USDA Forest Service Southern Research Station, based in Asheville, is providing nearly $2 million in American Reinvestment and Recovery Act (ARRA) funds for the economic stimulus effort being administered by LOSRC. Signed into law on Feb. 17, 2009, ARRA provides millions of dollars to jumpstart the economy, create or save millions of jobs, and put a down payment on addressing long-neglected challenges so the nation can thrive in the 21st century.

“Across the country, the Forest Service is using ARRA funds to put Americans back to work and to help restore the economy,” said Jim Reaves, director of the Southern Research Station. “Here in Western North Carolina, our goal is to generate jobs by helping forest producers to improve their enterprises.”

Eligible businesses are those that grow, harvest, process, market, or use timber and non-timber forest products. The maximum amount for any proposal is $100,000.

More information about the economic stimulus effort and how to submit a proposal is available at: http://www.landofsky.org/planning/p_working_lands.html.

Deadline: Proposals are due by 5:00 pm EDT on March 31, 2010 by mail or email at:

Land-of-Sky Regional Council
339 New Leicester Hwy, Suite 140
Asheville, NC 28806
info@landofsky.org
(828) 251-6622, Fax (828) 251-6353

Project Schedule:
Award to LOSRC: December 3, 2009
RFP Issued: February 15, 2010
Proposals Due: March 31, 2010
Successful Producer Groups Sign Contracts and Begin: April and May 2010 (projected)
Final Producer Group Reports: August 30, 2011
Project Complete: September 30, 2011

NC Green Business Fund

Gov. Bev Perdue announced that 18 small North Carolina companies will receive grants up to $100,000 to develop and market promising green and alternative energy technologies and products. It is the third round of grants distributed by the state Department of Commerce’s Green Business Fund and puts more than $1 million in federal Recovery Act dollars to work in North Carolina.

“North Carolina continues to position itself as a leader in the emerging green economy with these kinds of smart investments in promising technologies and products,” said Gov. Perdue. “These creative entrepreneurs and businesses are turning green into gold by growing new companies and creating jobs.”

It is estimated that more than 200 private sector jobs will be created as a result of the grants, spread across 18 cities and spanning 18 counties in North Carolina. The federal Recovery dollars come through the N.C. Energy Office’s State Energy Program.

About half the projects fell under the “environmentally conscious clean technology and renewable energy” category while the remainder fell under the green building and biofuels categories. The awards ranged in amounts from $31,985 to $100,000.

**Congratulations to the WNC 2009 Federal Recovery Act-funded Green Business Fund Grant Recipients:**

**Highland Craftsmen Inc., Spruce Pine**
*Job training course creates environmentally preferable building product supply chain*
Encouraging the use of bark shingles from local, sustainably managed forests to be used as green building material.

**FLS Energy, Inc., Asheville**
*Easy solar kit*
Commercializing a do-it-yourself solar hot water kit that saves energy and money for average homeowners.

Green News
**AmeriCorps Weatherizes the WNC Nature Center**

On January 23, 2010, AmeriCorps Recovery Project Energize (in conjunction with AmeriCorps Project Conserve) facilitated the weatherization of 3 buildings at the Western North Carolina Nature Center. About 20 volunteers performed work on the center to reduce energy consumption and energy costs.

The WNC Nature Center was built in the 1930s as a zoo. Due to financial reasons, the zoo closed. The property was revived in the 1970s by the Junior League and officially re-opened in 1977. It is now home to many animals native to the southern Appalachians that otherwise would not be able to survive in the wild. Each year, the WNC Nature Center welcomes more than 100,000 visitors to learn about animals native to this area. Because the buildings at the Nature Center are old and heavily used, they were in dire need of weatherization and repair. Recent budget cuts from the City have prompted the Nature Center to find ways to cut costs, including saving money on their energy bill.

Volunteers installed weather-stripping around doors, sealed air leaks with foam and caulk, insulated attic spaces, installed faucet aerators, wrapped hot water heaters, and more. These efforts are estimated to reduce energy costs in the winter by 30%, hopefully freeing up that money to be used elsewhere in the Nature Center.

AmeriCorps volunteers received donations from The Atlanta Bread Company, Bruegger’s Bagels, and Ultimate Ice Cream to help fuel their work. Supplies were paid for by the Friends of the WNC Nature Center, a non-profit group dedicated to improving the Nature Center. AmeriCorps members hope to follow up and possibly do more work to improve the Nature Center in the future.

Learn more online: [www.wildwnc.org](http://www.wildwnc.org) and [www.americorps.gov](http://www.americorps.gov).

**Construction Recycling Now In Asheville**


Construction & Demolition Recycling (CDR) opens the only privately owned, enclosed facility in WNC that provides the environmental service of recycling as much construction and demolition material as possible. They work with and handle any LEED projects in the area for recycling objectives.

The facility is available for use by all customers and haulers, but CDR reserves the right to accept only recyclable products. Charges for materials are subject to type of product and market limitations.

The Recycling Facility is open Monday through Friday, 7 am to 5 pm, at 812 Riverside Dr. Call 828-259-3535 for more information.
The Cherokee Central Schools Pre-K-12 School Campus for The Eastern Band of Cherokee Indians (EBCI) has been awarded LEED® Silver certification. The U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) is the foremost program for the design, construction, and operation of green buildings. This prestigious award is the result of the hard work and dedication of the EBCI, the architecture firm, Padgett and Freeman Architects, many consultants, BE&K Building Group, WNCGBC, and the Bureau of Indian Affairs.

The 473,000 SF complex is the largest LEED Silver, new construction school in the US.

The campus houses the Elementary, Middle, and High Schools as well as many other special programs. The design focuses on two principles: Cherokee culture and sustainability. From the creation story design etched into the floor to the basket weave patterns in the buildings’ stucco, Cherokee traditions and symbols are integrated throughout the buildings.

The sustainable features of the project are also integrated into the campus to be used as teaching tools for the students. Not always visible, these features include exceptional indoor air quality and the conservation of water, energy, and materials. Water conservation techniques include the use of water saving fixtures as well as 60,000 gallons of rainwater storage in underground cisterns to be used for irrigation and toilet flushing. Only native, culturally significant, & drought tolerant plants were specified for the project to eliminate the need to irrigate with potable water.

The buildings were designed to use 35% less energy than a conventional building, resulting in significant savings in utility bills over the schools system’s former facilities. Other elements include an energy efficient building envelope and a geothermal heating and cooling system comprised of 290, 450’ deep wells. Daylighting is utilized in every classroom through windows, dormers, and solar tubular devices. The daylight is controlled by sunshades and light shelves to prevent glare. This natural lighting contributes to both energy conservation and a pleasant atmosphere for learning.

Continued on the next page....
Wind capacity in the United States has tripled and is enough to meet US electricity consumption, according to a new report co-authored by the Department of Energy.

The country's wind could generate 37 million gigawatt-hours of electricity a year, says the analysis by the Department's National Renewable Energy Laboratory (NREL) and consulting firm AWS Truewind. The last comprehensive estimate in 1993 was 10.8 million gigawatt-hours.

These numbers are far greater than the 3 million gigawatt-hours of electricity consumed annually in the United States and the 52,000 gigawatt-hours that wind turbines provided in 2008.

"Although much of this potential comes from the windy central regions of the United States, many eastern and western states have substantial wind potential, and 35 states have 1,000 megawatts (MW) or greater potential," Dennis Elliott, NREL's principal scientist in wind resource assessment, says in an announcement.

Texas has the most potential, followed by Kansas, Montana, Nebraska, and South Dakota.

Researchers say the leap in wind potential is due largely to technological advances. Wind turbines are now more powerful and taller (often 250 feet or 80 meters) than ones used to calculate previous estimates.


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We want your one-sided printed paper

Help the WNCGBC continue to be as sustainable as possible. We need good, reusable paper printed on one side to use for internal printing. If you have some, please email office@wncgbc.org.
New EPA WaterSense Program:  
A Summary from the RESNET Conference  
By Matt Siegel

In an effort to create recognition for builders who increase water efficiency in their homes by at least 20% the EPA has created the Watersense certification program for new single family homes. Energy Star for Homes has gained significant market recognition and has led to builders constructing more energy efficient homes and Watersense hope to have the same effect. The Home program has been co-created with a product certification for items such as toilets and faucets and soon showerheads.

I attended the required four hour training at the national RESNET conference on February 21st along with over 100 other potential providers to learn about the new program and its requirements. Overall it has the potential to drive people to look at water efficiency as an important part of the construction process.

Nappier & Turner were part of the pilot program (one of only 9 builders in the country).

There are indoor requirements and outdoor requirements and all are required.

Some of the requirements include:

**Indoor**
- No leaks in the home plumbing system.
- Showerheads must be 2.5 gallons per minute or less (to be changed once there is a Watersense standard for showerheads)
- All installed dishwashers and clothes washers installed must be Energy Star qualified
- Water softeners and water treatment systems must meet certain ANSI standards
- All toilets must be Watersense labeled
- All bath faucets must be Watersense labeled
- All kitchen faucets must be 2.2 gpm or less
- To minimize water wasted while waiting for hot water; it must take no more than .5 gallons of water coming out of the faucet before hot water comes through.

**Outdoor**
- Turfgrass must not exceed 40% of the landscaped area.
- There are erosion control measures on steep slopes and no exposed soils can be left at the end of the construction process.
- If there is irrigation installed it must be done by a WaterSense certified professional and a complete water budget tool must be filled out.

Homeowner education is also required to ensure long-term care and usage of the water efficient products.

Many of us there felt as if the program may have been created with a bit too much bureaucracy involved and strict inspection protocols. The effect could be that even when paired with another green building program inspection, the cost could be several hundred dollars for the certification. I do feel that since WNC is not known for large outdoor pools and extravagant turf lawns, homes here should have very little trouble meeting the standard. The WNCGBC hopes to facilitate having Watersense certification available in WNC in the near future.

If you are a builder interested in the certification, please let us know so we can judge the interest level in WNC.
**A Warmer Kind of Modern**

Article from: Professional Builder, February 1, 2010
By Susan Bady, Senior Editor, Design

Natural materials give this contemporary home a relaxed feel.

It's not often that a single home wins five major Best in American Living Awards. In 2009, the Neathermead residence in Asheville, NC, was not only deemed worthy of BALA's highest honor, Home of the Year, but also best in region, and it won interior-design and overall custom-home awards. What caught the attention of the BALA judges wasn't glitz, flash or even size (at 4,160 square feet, the home is neither a cottage nor a sprawling mansion). Instead, they praised its livability, warmth, superb details and workmanship, simplicity of form and open living areas.

In fact, the Neathermead residence exemplifies a number of design trends identified by the 2009 BALA jury:

It's a modern design tempered by traditional materials. While appropriate for North Carolina, it wouldn't be out of place elsewhere in the United States.

It's beautifully detailed, with a seamless transition between indoor and outdoor living spaces.

It's a harmonious marriage of sustainability and high-quality architectural design.

Its simple geometric forms and uncluttered interiors have widespread appeal for home buyers.

Funky but fitting

In this particular community, architect Rob Carlton of Carlton Architecture, Asheville, was subject to the guidelines of a design review committee.

"The committee's biggest concern was that, on the street side, [the home] be compatible with the overall image of the community," says Carlton. "At the rear of the property, we were more interpretive of some of the topographic and environmental influences." The lot, which is approximately 1.25 acres, is very deep and opens to what will probably
remain an undeveloped tract.

The clients, a semi-retired couple whose primary home is in Charleston, SC, didn't have many preconceived notions. "They gave us a lot of creative freedom," Carlton recalls. "She wanted, in her words, 'something funky.' It inspired us to take what is commonly a more rustic style and modernize it. But it's not cold modern; it's very warm."

Carlton designed a colonial front elevation with "a more modern aesthetic -- a little more spartan and clean of line. As the house unfolds to the rear, it lends itself to being more relaxed in its architecture." To put it another way, the home has "one foot in contemporary and one foot in traditional. The material palette keeps it from being over-the-top modern."

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Natural glow

The clients' desire for connectivity to the outdoors inspired Carlton to design a great room -- or pavilion, as he calls it -- with windows on three sides. The pavilion flows into an outdoor kitchen/dining/living area.

"To make the concept complete, we needed to pull the roof form away from the larger, two-story portion of the house that's on the street side," Carlton says.

He adds that the pavilion has "a wonderful sort of natural glow, when you take the marriage of the natural light and honey-colored wood tones on the interior walls. The connection to the view outside is effective because of the way we were able to bring the glass directly to the roof structure."

It's a very light and delicate sort of assembly."

The open framing was a challenge for the builder to execute. Since it couldn't be hidden behind drywall or paneling, the work had to be perfect, says Jack Schneider of Cardinal Building, Brevard, N.C.: "I think we used 1,200 bolts to bolt all the framing together, then painted it."

Carlton and Schneider praise the Asheville-based trade contractors and craftspeople that used local materials to give the home its unique look. Perhaps the ultimate compliment for the entire team is that the clients are thinking about making it their primary residence.
**WNCGBC Program Updates**

**Green Professional Accreditation Program Update**

The WNCGBC Green Professional Accreditation (GPA) program is in full swing! Twenty individuals are currently enrolled in the GPA program, with several getting ready to finish.

We have certified five Green Professionals already: William Fagan of Timeless Mountain Homes, Conservation Pros’ Carl Donovan and Marcus Renner, Arthur Mayfield of NAI BH Commercial, and Thomas Prunko.

The GPA program, which has a low registration cost of $40, can be completed in as little as one year. The program consists of completing 36 credit hours and passing a test before receiving accreditation—participants gain a well-rounded education of green building practices and set themselves apart from others in the green building profession.

For more information about this great program and to enroll, visit www.wncgbc.org/green-accredited.php or email office@wncgbc.org.

**CDBG Update**

Twenty-two homes have been weatherized utilizing the funding from the Community Development Block Grant received from the City of Asheville. The Asheville Green Opportunities (http://www.greenopportunities.org) crew is hard at work contacting low-income homeowners who wish to get weatherization services, training their crew on weatherization techniques, and beginning to save money and energy through their efforts. During the next 3 months, WNCGBC and Asheville GO! will work to weatherize 60 homes in partnership with Community Action Opportunities.

If you or someone you know may be interested in the service (completely free, income based) please contact Elizabeth at Elizabeth@wncgbc.org or 828-254-1995.

Funding provided by the American Recovery and Reinvestment Act.

**A Special THANK YOU**

In our second year of administering Appalachian Offsets, we would like to recognize two businesses who continue to give a great deal of support to the program.

Earth Fare’s donation of their $0.05 bag charge along with the Friends of Earth Fare fundraising event last year has led to enough donations to offset more than 1500 tons of carbon.

Another supporter of AO, who has supported the program from the beginning, is the Bend of Ivy Lodge. They encourage their guest to offset their vacation and then they match the donation. To date, they have offset more than 240 tons of carbon.

If you or your business is interested in carbon offsets, please visit: www.AppalachianOffsets.org.

**Appalachian Offsets**

Visit www.AppalachianOffsets.org for more information and to offset your carbon emissions.

**Stay Connected!**

There are now several ways to stay connected with WNCGBC and green building.

The WNCGBC website offers great green building resources, education and event calendar, green building industry news and much more. If you are interested in forum discussion, you can become a member of the green building forum at www.wncgreenbuilding.com.

Become a fan of WNCGBC on Facebook and Twitter! Be sure to check them out and pass along to your friends.
Special Thanks to Our Platinum Members!

**Going Green Builders**

222 Dogwood Hills Dr
Brevard, NC 28712
828-577-3472
greenbuilders@citcom.net

www.goinggreenbuilders.info

My goal is not only to help clients that can afford to go off the grid, but to help average homeowners reduce their impact on the environment with affordable green building techniques.

**Office Environments**

1070 Tunnel Rd
Asheville, NC 28805
828-299-3300
natalie@oasheville.com

Office Environments is the premier supplier of quality office furniture, flooring, and professional services in Western North Carolina. We solve office and workplace problems with a comprehensive consultative approach. Long before we talk to clients about furniture, we discuss approaches and strategies for improving their business. We offer comprehensive solutions with in-house professionals guiding clients from upfront planning to final installation and long-term service and support.

**Morgan-Keefe Builders**

www.morgankeefe.com

Morgan-Keefe Builders is a custom home builder specializing in luxury lakefront and mountain estates. For more than 25 years, superior craftsmanship, attention to detail, and excellent client service have made MKB one of the most sought after luxury home builders in the Carolinas. More than 100 MKB homes are found in the region’s most prestigious residential and golf communities.

**Deltec Homes**

69 Bingham Rd
Asheville, NC 28806
828-253-0483
slinton@deltechomes.com

www.deltechomes.com

Deltec Homes has been producing energy-efficient, round homes for 40 years. Our homes are panelized in a controlled environment and provide a sustainable, high-performance, low-waste structure that is of exceptional quality. We build homes responsibly by minimizing environmental impact and providing a home that is healthy to live in and highly energy efficient.

**Office Environments Home Environments**

www.oasheville.com

**Air Craftsman Heating and Cooling, Inc.**

264 Charlotte Hwy
Asheville, NC 28803
828-299-1809
amanda@aircraftsmanheating.com

www.aircraftsmanheating.com

Air Craftsman Heating and Cooling, Inc. is a full service HVAC contractor and American Standard Customer Care Dealer specializing in creating comfortable and safe indoor environments, lasting relationships with customers, and minimal impact on the environment through the thoughtful design and installation of efficient equipment and uncompromising customer service, making craftsmanship

**Mathews Architecture**

34 Wall Street, Suite 307
Asheville, NC 28801
828-253-4300
firm@mathewsarchitecture.com

www.mathewsarchitecture.com

Mathews Architecture approaches each project with no preconceived solutions, but attempts to determine what the owners’ needs are and how best to meet them. We develop the most effective project to enhance our client’s home or an organization’s facility and its mission, reduce energy costs and consumption, and provide the best working and living environment for all users.

For more information on Platinum membership benefits and to see a full list of WNCGBC Platinum members, visit: www.wncgbc.org/membership/business.php