

**Association of Energy Engineers**  
www.aetarheel.org

**Tarheel**



**Chapter**

*HAPPY APRIL 2005*

President's Latest Message

Please bring your ideas for upcoming meetings, topics, tours, etc. to share at our monthly meetings. We'll discuss them informally. Any board member would be happy to hear from you. Any suggestions for the May 2005 AEE Meeting Topic or Tour?

AEE Scholarships

Our chapter has been successful.... and scholarships from our National AEE Group have been awarded to North Carolina students. The APPLICATIONS are available from our Chapter Scholarship Chairperson, Mr. Vince Throop @ (919) 733 1895 and applications must be rec'd on or before April 25<sup>th</sup>, 2005.

**Officers for 2005**

Pres.	Jack	<a href="mailto:AJT05@doc.state.nc.us">AJT05@doc.state.nc.us</a>
V President	Darrel	<a href="mailto:darrel.l.hurlbut@jci.com">darrel.l.hurlbut@jci.com</a>
Secretary	Eric	<a href="mailto:eric_soderberg@ncsu.edu">eric_soderberg@ncsu.edu</a>
Scholarships	Vince	<a href="mailto:vincent.throop@ncmail.com">vincent.throop@ncmail.com</a>
Membership	Walt	<a href="mailto:walterjohnston@mindspring.com">walterjohnston@mindspring.com</a>
P President	Bill Gilbert	

**Our last TARHEEL AEE Program:**

Our Excellent Tarheel AEE Chapter supported the "State Energy Conference" held March 22<sup>nd</sup> at the McKimmon Center. Here are a few of the topics covered:

["NC Farms to Fuels"](#)  
["Climate Change and Community Sustainability"](#)  
["Wind Power- Opportunities in NC"](#)  
["Industries of the Future: State EERE Partnerships"](#)  
["Electric Motor Policy"](#)  
["Areas Where Ultrasonic Audits are Helpful"](#)  
["Commissioning and Retro-commissioning"](#)  
["Public Power Savings Opportunities"](#)  
["Industries of the Future"](#)  
["Technology Delivery: Industry, the 35% Challenge"](#)  
["Venture Capital for Renewable Energy"](#)  
["Online with Utility Accounting: DOC"](#)  
["The Rise of Fuel Cell Technology"](#)  
["Wind Power- Opportunities in NC"](#)

["NC HealthyBuilt Homes Update"](#)  
["Public Policy Considerations and Potential Costs of Climate Change"](#)

**NOTICE OF APRIL 18<sup>TH</sup>, 2005 Meeting:**

What: Wake County "Energy Center"  
Where: 1551 Rock Quarry Road  
Who: Mr. Bob Bitner, Director  
Specifics: **Tour** the center that controls 140 Wake County School Locations.  
Time: Meet at 5:30 pm at 1551 Rock Quarry Road, Raleigh

You may reach the Wake County "Energy Center" office by calling (919) 856 3797

["Hybrid Vehicles: Conquering the Highways"](#)  
["Infrared Thermography: A World of Opportunity"](#)  
["Energy Conservation Measures Demonstrations"](#)  
["Energy Conservation Measure Demonstrations"](#)  
["Energy Star Homes"](#)  
["Renewable Resources Mapping: NC One Map"](#)  
["Energy and Facilities Management Program"](#)  
["Wake County K-12 Green Buildings"](#)  
["NC Farms to Fuels"](#)  
["Making Schools Energy Efficient and High Performing";](#)  
["Energy Profiler Online Services"](#)  
["Utility Rates"](#)  
["Planning a 40 MGY Biodiesel Production Plant"](#)  
["Student Initiatives at Duke University: DELTA Smart House and Greenhouse Gas Emission Reductions, PART 1"](#)  
["Student Initiatives at Duke University: DELTA Smart House and Greenhouse Gas Emission Reductions, PART 2"](#)  
["Performance Contracting: NC Museum of Art"](#)  
["Ground-source Heat Pumps"](#)  
["Hazmat Operation: A Sustainable Success at Camp Lejeune"](#)  
["Lessons Learned in Sustainable Construction- the College Relations Building"](#)  
["New LEED Guidelines for Existing Buildings"](#)  
["Performance Contracting: NC Museum of Art"](#)  
["Operational Experience with the EPA RTP Properties and the National Computer Center"](#)  
["Commissioning and Retro-commissioning"](#)  
["First State High Performance Building: Year One Operations"](#)  
["Industrial Energy Saving Success"](#)