

Call for papers

Conference proceedings will be published, focusing on:

Green Buildings

Dr. Robert Pyle, chair

Efficient use of energy; reduction of waste and pollution; maintenance and building operation; reduction of costs; siting and landscaping; materials and efficiency; sustainable design; operation and maintenance optimization.

Green Energy

Dr. Abolghasem Shahbazi, chair

Solar energy, wind energy, geothermal energy, fuel cell and bio-fuel technologies.

Green Manufacturing

Dr. Ji Yao Shen, chair

Sustainable regulations; sustainable business strategies; challenges and opportunities; leadership; sustainable manufacturing partnerships; calculation of carbon footprint; direct and indirect greenhouse gases emission; green supply chain systems.

Workforce Development

Mr. Robert Powell, R.A., chair

Training and mobilizing skilled labor for green industries, barriers to workforce development (e.g., lack of a coordinated development pipeline, scattered and inconsistent market demand, the need for new business models to meet demand).

For more topics and further details:

<http://greenconference.ncat.edu>

Deadline for papers: September 15

Notification deadline: October 1

Final papers due: October 22

The Center for Energy Research
& Technology

**North Carolina A&T
State University**



The First International
Conference on Green
and Sustainable
Technology:
Research & Workforce
Development



Center for Energy Research and Technology
North Carolina A&T State University

**Fort Interdisciplinary Research Center
North Carolina A&T State University
1601 East Market Street
Greensboro, NC 27411**

<http://greenconference.ncat.edu>

The First International Conference on Green and Sustainable Technology: Research and Workforce Development



Thursday Nov. 18
Friday Nov. 19, 2010

Proximity Hotel
704 Green Valley Road, Greensboro

Invited speakers include EPA Administrator Lisa Jackson; Sen. Kay Hagan; U.S. Rep. James Clyburn; Gov. Beverly Perdue; and Dr. Dan Arvizu, Director, National Renewable Energy Lab

Space is limited
Register early
Early Registration: \$250
After October 8: \$300
Faculty (A&T, Bennett & Community Colleges): \$100 early/\$150
Students: \$75 early/\$100

To register, go to:
<http://greenconference.ncat.edu>

Green Energy **Green Buildings** **Green Manufacturing** **Workforce Development**

Join energy professionals from a variety of design, industrial and research fields for this best practices presentation.

Architects | Building Codes Officials | Contractors
Consulting Engineers | Energy Professionals
Facilities Engineers, Managers & Owners
Local & State Government Officials
Researchers, Educators & Faculty Members

PDH for engineers: 9 hours credit

Conference co-chairs: Dean Winser Alexander, N.C. A&T College of Engineering; Dean Benjamin Uwakweh, N.C. A&T School of Technology

Editor, Proceedings: Dr. Frank Yeboah, N.C. A&T Department of Construction Management

Scientific Committee: Dr. Omar Saeed Baghabra Al-Amoudi, King Fahd University of Petroleum & Minerals; Dr. Han P. Bao, Old Dominion University; Dr. Mesut Baran, N.C. State Univ.; Dr. Moetaz El-Hawary, Kuwait Institute for Scientific Research; Franklin H. Holcomb, U.S. Army Engineer Research & Development Center, Construction Engineering Research Laboratory; Dr. Yogi D. Goswami, University of South Florida; Dr. Mohamad Jamil Terro, Kuwait University

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