

Fall 2010

Regional Conference

National Society of Black Engineers

*“Engineering the Gateway to Success:
Sustaining Our Future”*



Who is NSBE?

- National Society of Black Engineers (est. 1975)
 - One of largest student-run organizations in the world with over 33,000 collegiate, alumni/professional, and pre-collegiate members
- Our Mission:
 - “to increase the number of culturally responsible Black engineers who excel academically, succeed professionally, and positively impact the community”
- 2010-2011 National Directives
 - Academic Excellence
 - Pipeline Development

What We Do

- Founded 1975
- Regional Directives
 - Academic Excellence
 - Operation 4.0, Study Jams, Mentoring Program, Research Expo, Pre-collegiate Outreach
 - Leadership Development
 - Conferences, Alumni workshops, Chapter leadership
 - Membership Enhancement
 - Professional development, Community Service, Social/Cultural events



Fall Regional Conference

- Region 2 is comprised of the 60 chapters in the mid-Atlantic from Pennsylvania to South Carolina
- November 5-7, 2010 in Pittsburg, PA
 - Radisson Hotel & Conference Center
- 850+ total attendees
 - 24 from UMBC
 - 10 CS/CE/IS students



FRC Activities



- Special Guest Speakers
 - Ronald Lawrence (Director of Marketing and Bids, Bombardier Rail Control Solutions)
 - Robert Agbede (President and CEO, Chester Engineers)
- Career Fair (20 corporations & grad school)
 - ExxonMobile, Texas Instruments, US Navy, ATI, CIA, GE, Lockheed Martin, Eastman Chemical, UPitt, and more...
- Workshops
 - Strengthening the Pipeline, Chocolate Engineering, Lean Six Sigma, Getting Into Grad School, Going Global-Study Abroad Panel, NSBEpreneur, JUNOON, LeadeReality, ...

Representing UMBC

- Battle of the Engineers
 - 9 people on 2 teams
- Technical Research Exhibition
 - 2 poster presentations (1st Place- Maleshia Jones, M.E.!!)
 - 2 oral presentations
- Conference Participation
 - 2 Panel Presenters – Study Abroad
 - 2 Shadowing / Volunteers



Our Perspectives

- Why did we go? What did we gain?

FALL REGIONAL CONFERENCE
Register Today for FRC!

Nov 5-7, 2010
Pittsburgh, PA
Radisson Greentree Hotel

Rates
Collegiate -APEX \$80
Collegiate \$85
NSBE Jr. \$55
Alumni \$95

Collegiate Activities
*Battle of the Engineers (BoE)
*Technical Research Exhibition (TRE)
*NSBE Study Hall

PCI Activities
*Science Fair
*Try Math-A-Lon (TMAL)
*Engineering Design Competition (EDC)

Engineering the Gateway to Success
Sustaining Our Future

$\cos^2 \theta = \frac{1}{2}(1 + \cos 2\theta)$
 $a^2 + b^2 = c^2$

REGION II
NATIONAL SOCIETY OF BLACK ENGINEERS

www.nsbe.org/region2



What's Next for NSBE?

This Semester:

- First Lego League Competition Organization, Nov. 2010 –Jan. 2011
- NSBE Intercollegiate Game Night, Nov. 16
- REU Research Expo, Dec. 1
- NSBE Retreat, Dec. 3
- Study Jam Marathon – Finals Week

Future:

- 2011 National Convention – St. Louis, March 23-27
- 2011 Fall Regional Conference – Baltimore!



Thank you for your support!

- National Society of Black Engineers, 2010-2011