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CEAS showcases student organizations at the first Engineering Bronco Bash

Last fall, the CEAS held 2007 Engineering Bronco Bash. For the first time, engineering and applied sciences students set up displays to promote most of the more than 30 CEAS-related organizations and societies. Students shared information about membership and involvement and offered treats to potential new members. What follows is a list of CEAS groups and their advisors. CEAS presently has …

8 interdisciplinary engineering groups:
- Engineers Without Borders - www.ewb-usa.org – TBA
- International Association for the Exchange of Students for Technical Experience (IAESTE) [NEW] – Dr. Said AbuBakr
- National Society of Black Engineers (NSBE) - www.rso.wmich.edu/nsbe - Dr. Edmund Tsang / Mr. Carl Roberts
- Society of Automotive Engineers (SAE) - www.sae.org - Dr. Bade Shrestha / Dr. Claudia Fajardo
- Society of Women Engineers (SWE) - www.swe.org and www.swe-wmu.com - Dr. Ikhas Abdul-Qader
- Sunseeker (Solar Car Racing Team) www.wmich.edu/sunseeker - Mr. Abraham Poot / Dr. John Kapenga
- Tau Beta Pi (Engineering Honor Society) - www.tbp.org or www.rso.wmich.edu/taubetapi - Dr. Damon Miller
- Theta Tau (Professional Engineering Fraternity) - www.thetatau.org - Pi Beta Chapter – Dr. Dennis Vanden Brink

Engineers Without Borders, one of the newest CEAS organizations, shared information about potential upcoming projects to help the world.

9 industrial / manufacturing (IME) groups:
- Alpha Pi Mu (Industrial Engineering Honor Society) - Dr. Bob White
- American Foundry Society (AFS) - Dr. Sam Ramrattan
- American Society for Engineering Management (ASEM) - Dr. David Lyth
- American Society for Quality Control - Dr. David Lyth
- Epsilon Mu Eta (Engineering Management Honor Society) - Dr. Larry Mallak / Dr. David Lyth
- Institute of Industrial Engineers (IIE) - Dr. Steve Butt / Dr. Tycho Fredericks
- Society of Manufacturing Engineers (SME) - Dr. Betsy Aller
- Society of Plastics Engineers (SPE) - Dr. Paul Englemann
- Tau Alpha Pi (Engineering Technology Honor Society) - Dr. Alamagir Choudhury / Dr. Sam Ramrattan

4 mechanical / aeronautical (MAE) groups
- American Institute of Aeronautics / Astronautics (AIAA) – Dr. Kapseong Ro

Vehicle displays were popular at the Engineering Bronco Bash. The Society of Automotive Engineers (SAE) displayed the frame of a car that is presently being built for the 2008 Formula SAE competition. Membership is open to those who enjoy working on vehicles.

- American Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE) - Dr. Ho Sung Lee
- American Society of Mechanical Engineers (ASME) - Dr. Koorosh Naghshineh
- Pi Tau Sigma (ME Honor Society) - Dr. Dennis Vanden Brink

4 paper engineering, chemical engineering, and imaging (PCI) groups:
- American Institute of Chemical Engineering (AIChE) - Dr. Peter Parker
- Graphic Arts Society (GAS) - Mr. Larry Ahleman
- Technical Association of the Graphic Arts (TAGA) - Dr. Alexandra Pekarovicova
- Ts'ai Lun (Technical Association of Pulp and Paper Industry – TAPPI) - Dr. John Cameron / Ms. Nikki Perk

4 civil / construction (CCE) groups:
- American Society of Civil Engineers (ASCE) - Dr. Sherif Yehia
- Associated General Contractors of America - Dr. Ahmad Jrade
- Institute of Transportation Engineers - Dr. Jun-Seok Oh
- National Association of Women in Construction - Dr. Haluk Aktaç

2 electrical / computer engineering (ECE) groups:
- Eta Kappa Nu (ECE Honor Society) - Dr. Ralph Tanner
- Institute of Electrical and Electronics Engineers (IEEE) - Dr. Johnson Asamud

1 computer science (CS) group:
- Upsilon Pi Epsilon (CS Honor Society) - Dr. Mark Kerstetter

Send your thoughts or suggestions for future topics to the editor at jerrie.fiala@wmich.edu