

CMU@NSBE

March 29 – April 3

NSBE convention begins at the David L. Lawrence convention center. Over 12,000 participants are expected, mostly undergraduate engineers.

Over 20 undergraduate students and a dozen PhD students from CIT volunteer for CMU@NSBE.



CAREER FAIR: 30-31 March
CMU faculty and PhD students talk with NSBE undergraduates about CMU graduate programs and research. CMU research exhibits include:



Mobile camera array Red Team autonomous vehicle Artificial heart Intelligent robot teams

Where do you want to go with your PhD?



Engineering Dean Institute Director Company Founder Venture Capitalist

Showcase of the diverse careers of engineering PhDs

COLLEGE FAIR: 1 April
Admissions and CIT personnel interact with pre-college students. Engineering projects featured include:



SAE car Artificial heart Disk storage

GRADUATE SCHOOL FAIR: 1 April
•CIT faculty and PhD students recruit potential PhD students.
•Tepper recruits potential graduate students for the MBA program.

NSBE @ CMU: 2-3 April
"Soaring to New Heights" is a day-and-a-half, on-campus event sponsored by the Vice Provost Office for Education. PhD prospects and their mentors are introduced to CIT through various activities that include:



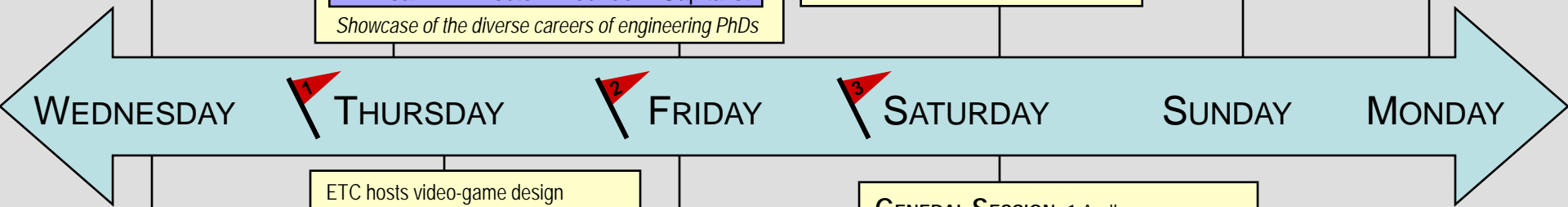
Campus tour Graduate student panel Research overviews



CIT department visits



Graduate funding presentation



CMU@NSBE on the web:
www.ece.cmu.edu/~NSBE

CMU advertises excellence in engineering and presence at the convention in the NSBE pre-convention magazine.



ETC hosts video-game design contest for 50 pre-college students.

President Cohon gives lunch speech to pre-college students.

CMU sponsors "Tech Talks & Technical Poster Session", a graduate student research competition.

CIT hosts hospitality suite for top PhD prospects attending NSBE conference.

CIT hosts hospitality suite for research collaborators from minority-serving institutions.

GENERAL SESSION: 1 April
CIT sponsors Saturday General Session. Dean Khosla opens the session that features Dr. Randal Pinkett, the latest winner of NBC's "The Apprentice".



PCI DAY @ CMU: 31 March
150 pre-college students are transported by the admissions office to and from campus to engage in a number of events that include:



Lab activities Campus tours Pre-college presentations Student panel

CMU WORKSHOPS @ NSBE

- 1 "SAMS for PCI", Ty Walton
- 2 "Scholastic Pursuit", Fred Higgs
- 3 "Engineering the Inner You", Fred Higgs

CIT = Carnegie Mellon University College of Engineering