Dean’s Report

ECS Board of Advocates

April 15, 2010

In the News!.....

- Dateline…Houston, TX, May 12, 2010...
- Baylor Board of Regents Announce new President Judge Kenneth Starr
  FIRST ENGINEERING PH.D. AT BAYLOR
  - Strongest commitment from BU administration
  - Accepting students Fall 2010
  - ECE designated leadoff

In the News!.....

- Dateline…Waco, TX, October 23, 2009...
- Baylor Board of Regents/TSTC Announce… CENTRAL TEXAS RESEARCH & TECHNOLOGY PARK
  - Baylor Research & Innovation Collaborative (BRIC)
  - ECS Anchor Tenant
  - $25M committed, $15 NIST proposed, still looking
Economic Impact

- Waco economist Ray Perryman, BS '74, forecasts the park will generate $1.5 to 4.2 billion in economic impact in the first 15 years, while creating between 8,000 and 22,000 jobs.

Faculty in the News...

- No More Needles? Microwave Circuit Measures Blood Sugar Without Needles
  - Dr. Randall Jean, Associate Professor of Electrical & Computer Engineering
  - Scores of media outlets, April 2010

Faculty in the News...

- Using coconut fibers in car parts may save nation’s oil
  - Dr. Walter Bradley, Distinguished Professor of Mechanical Engr.
  - Scores of media outlets…never ending

Students Winning...

- ME Conference (Drs. Van Treuren & Jack)
  - Best Technical Presentation
  - Best Overall Presentation
- ASEE (Dr. Van Treuren)
  - Undergraduate Paper competition- 3rd place
- AIAA (Drs. Wright & McClain)
  - Undergraduate category- 1st place
Students Winning

ICPC: Harbin, China

Shanghai Jiaotong, Moscow State, National Taiwan, Taras Kiev, Petrozavodsk, ...

Faculty Winning...

- Baylor Research Award 2009-10
  - Dr. Ian Gravagne
    - Associate Professor of Electrical and Computer Engineering and Director of the BU ELG Program

- Baylor Teaching Award 2009-10
  - Dr. Kenneth Van Treune
    - Professor of Mechanical Engineering and Associate Dean for Research & Faculty Development

Baylor Winning

Women- Final Four
Men- Elite Eight

BU & ECS Sat Scores

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ECS Recruitment

ECS Deposits, Fall 2010
(Final count for Fall 2009 = 395)
Up Next: Strategic Planning

But First....
The ECS Players World Debut