

College of Engineering Strategic Planning Committee (SPC)
Meeting Minutes
November 15, 2005
Bliss Hall – Dean’s Conference Room

ATTENDEES: Stanley M Barnett, Mohammad Faghri, George E Tsiatas, Peter F Swaszek, Tim Toolan, Kimberly Boisclair, Bahram Nassersharif, Lars Erickson, Malcolm Spaulding, Mercedes Rivero-Hudec, Peter Dewhurst, Ann Jones, Jeffery Borden, Roxanne Murray.

ABSENT: Paul Croce, Henry Nardone & John DeCecco.

During the meeting we managed to make significant progress toward drafting the 1st draft of the new mission statement by clarifying the COE Mission. I am again including in this document the former mission statement, the draft URI mission statement and the recommendations from the last retreat. Please review the information carefully, and prioritize those that you believe must be contained in the new mission statement. It is my plan to get you to develop a rough draft(s) at the meeting next Tuesday (11/29/05).

CORE VALUES

- Educating students
- Graduate education
- Supporting local industry
- Fundamental research (basics)
- Equal opportunity/access regardless of \$\$

MOST ENDURING QUALITIES

- Commitment to excellence
- Commit to diversity/ non-discrimination
- Global viewpoint/access for RI students

WHAT MATTERS MOST

- Providing excellent education
- Providing state of art facilities
- Continue to value/develop current facilities
- Recruit best and brightest
- Establish and maintain excellent faculty

AREAS TO KEEP “AS IS”

- Quality education access
- Quality research programs
- Collaboration should govern

NEEDS COE FILLS

- Student access participation for marginals
- Support external organizations services varied (Engineering education)

- Local/national professional engineering industry commerce
- Resource for economic development

HOW THE COE RESPONDS/RELATES TO CUSTOMERS/STAKEHOLDERS

- Provide access, incentives to interact (student)
- Curriculum flexibility based on needs
- Maintain contact with businesses
- IEP Newsletter with feedback emails
- Relationship build with Funding agents

COE CAPABILITIES

- ABET → 4 years current
5 years w/ms
- None for research??
- Quality
- Impact others
- Contributions to internal & external partners, entities, etc.

COE UNIQUENESS

- IEP
- Ocean Engineering
- For RI COE “IT”

10 YEAR PROGRESS

- IEP
- BS in OE
- Biomedical advances
- Diversity
- Faculty hires
- Facility upgrades (some)

COE MISSION STATEMENT (CURRENT)

The mission of URI's College of Engineering is to provide high quality, undergraduate and graduate engineering programs that prepare students to work in a diverse, global marketplace; to establish and maintain internationally recognized programs of excellence in research; to provide professional services and outreach that support the college's constituencies; and to provide an atmosphere of mutual respect for all students, faculty, and staff that allows them to reach their full potential.

UNIVERSITY OF RHODE ISLAND MISSION (DRAFT)

The University of Rhode Island is the State's public learner-centered research university. We are a community joined in a common quest for knowledge. The University is committed to enriching the lives of its students through its land, sea, and

urban grant traditions. URI is the only public institution in Rhode Island offering undergraduate, graduate, and professional students the distinctive educational opportunities of a major research university. Our undergraduate, graduate, and professional education, research, and outreach serve Rhode Island and beyond. Students, faculty, staff, and alumni are united in one common purpose: to learn and lead together. Embracing Rhode Island's heritage of independent thought, we value:

- *Creativity and Scholarship*
- *Diversity, Fairness, and Respect*
- *Engaged Learning and Civic Involvement*
- *Intellectual and Ethical Leadership*

RETREAT RECOMMENDATIONS

The SPC recommendations are identified below and then grouped according to the commonalities under the headings of Research & Service, Engineering & Education.

- **Economic Engine for RI, the region and the nation**
- **Public institution – student based**
- **Provide premier internationally recognized education programs/research worldwide**
- **Should place emphasis on preparation of students first by providing high quality education**
- **# 4 of guiding principles: A leader in demonstrating the value of engineering to society**
- **To attract and develop the finest faculty and staff and cultivate the environment (values or goals) which supports high quality programs and research**
- **Lead business in the development of technology**
- **Prepare and develop well trained engineering students-who go on to become leaders in all areas of society**
- **Professional output service and support, provide service and outreach to RI companies and beyond.**

Research & Service – Bullets 1,4,6 & 8

Engineering & Education – Bullets 3, 5 &7.

Bullitt 2 referenced the fact that there was pride in serving at a public institution and did not fit into a specific category but was noted because it was important nonetheless.