

Engineering Technology Industry Council

Meeting held February 17, 2006 at CAPITAL Center

Voting Members Present:

Gerhard Beenen	Steridian
Eileen Boerger	Agilis Solutions
Robin Furness	PacifiCorp
Gary Kaleta	Gunderson/OMI
Nick Konidaris	ESI
Eric Meslow	Timbercon
Kathy Miller	Hewlett Packard
Steve Pawlowski	Intel
Mike Rohwer	PHTech

Non-Voting Members Present:

Martha Anne Dow	OIT (<i>by phone</i>)
Bob Dryden	PSU
Rich Linton	UO
Bruce Schafer	OUS

Other Attendees:

Rajiv Arya	OIT
Cynthia Brown	PSU
Joyce Cresswell	Saturday Academy
Ron Geason	PSU
Steve Hanson	OHSU/OGI
Dave Johnson	UO
Chris King	ODSIC
Jim Lundy	OSU
John Marsaglia	WOU
Bill Roberts	OHSU/OGI
Jan Van Santan	OHSU/OGI
Michele Vitali	OUS
Michal Young	UO

Nick Konidaris, ETIC Chair, opened the meeting by asking for approval of the minutes of the meeting on November 18, 2005. A motion was made, seconded and unanimously approved to accept the minutes.

Nick introduced ETIC's newest voting member, Eric Meslow, President & Chief Executive Officer of Timbercon, Inc. in Lake Oswego.

Review Vision/Mission Statement

Nick posed the following questions regarding ETIC's vision:

- Are there essential & enduring guiding principles / core values?
- What is the enduring reason for ETIC's existence? Or, what would Oregon lose if ETIC ceased to exist?
- How would we describe our long-term goal?
- What would be an engaging vision that would result from achieving the goal?

He also presented the following draft vision statement:

Make Oregon's engineering & technology education programs globally competitive such that they attract students and research grants from all over the world. Increase the financial base through much larger research funding, endowments, and out-of-state tuition. Leverage our enhanced position to provide competitive advantages to key industry clusters and provide educational opportunities to Oregonians.

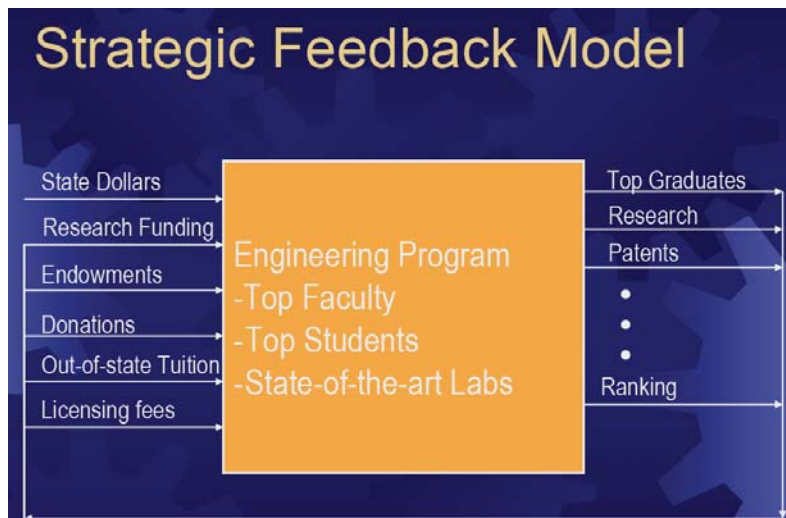
Engineering Technology Industry Council

Meeting held February 17, 2006 at CAPITAL Center

Feedback discussed included the following:

- ETIC is a marriage of Oregon industry's and engineering education improvements. It's important that we focus on the needs of Oregon's industries.
- Universities become more competitive when they work with industry.
- Synergy and collaboration is the essence of what makes ETIC successful. ETIC is also a tremendous leverage arm for getting federal funding.
- Senate Bill 504 focused on growing our own. Emphasizing out-of-state tuition could raise controversy. We could replace "out-of-state" tuition with "...best students."
- Tuition only pays for small percent of total cost.
- Globally competitiveness means the best professors who bring the best students. Intel usually finds these in other states.
- Emphasizing "endowments" might cause Legislature to conclude that some operating costs are covered.
- "Oregon" needs to be added before "clusters."

The following strategic feedback model was also discussed:



Strategic questions include:

Focus: What kinds of world-class engineering programs should Oregon have in order to attract funding per goal?

Invest: What resources are required to create these programs?

- State funds
- Research funding
- Endowments
- Donations
- Out-of-state tuition
- Licensing fees

Metrics: What metrics are associated with making progress towards our goals?

- Above plus

Engineering Technology Industry Council

Meeting held February 17, 2006 at CAPITAL Center

- Graduates
- Research
- National ranking
- Commercialization
- State funds

Several people felt that we should start by identifying desired outcomes and work back. The strength of the private-public partnership and the importance of Oregon's economic development were also emphasized. Also critical will be the flow of advice and decisions through the Oregon Innovation Council.

Bruce then reviewed the deadlines and milestones for the ETIC 2007-2009 Plan.

Deadlines:

- Policy Package to Board of Higher Ed by June
- Capital proposals to Board by August
- Governor's budget in Nov/Dec
- Legislature meets from Jan through June 2007

Our milestones:

- ETIC Meetings: 3/20, 5/5, 7/24, 9/22
- ETIC issues proposal criteria by 3/5
- Campuses develop strategic goals and preliminary plans by 3/20
- Goals and plan summaries reviewed on 3/20
- Campuses submit proposals by 3/31
- ETIC reviews proposals by 4/15
- ETIC approves plan on 5/5

Update on Pipeline Topics

Bruce provided an overview on the following:

1. Computer Science Task Force
The poster/brochure has been designed and over 14,000 are being mailed to teachers/counselors for distribution to students. Additional copies are being distributed through outreach groups, community colleges, universities, ambassador programs, speaker's bureau, business groups and others. The task force has added several teachers to its membership and is continuing to develop recommendations on curricula, professional development, etc.
2. Pre-College RFP
31 proposals totaling \$2.3 million were received. The proposals are currently in review by seven reviewers, with 5 more reviewers being recruited. The target approval date is March 20th. The total allocation is \$761,500, with \$381k to be awarded in May and the remainder subject to Board ratification in fiscal 2007.
3. OPAS Planning Committees
The first steering committee meeting was held January 27 and included representatives from universities, community colleges, ODE, CCWD, K12, industry & professional associations. The eight subcommittees are beginning to meet to continue the work started at the summit.
4. AeA Scholarship Program
The application process for high school seniors is underway. Students choose any Oregon public campus and a major from list of engineering/applied science degrees and awarded scholars are matched to sponsors with a renewable four year scholarship for \$2,500 per year. With eight sponsoring companies, there is still a strong need for more sponsors for this great program.

There being no further business, the meeting was adjourned.