

Progress on Recommendations of 9/26/08 Engineering Advisory Council College of Engineering & Applied Science

At the request of the members of the Engineering Advisory Council (EAC), a summary of progress made on key recommendations rather than a full report is provided below for the meeting of the Engineering Advisory Council held 26 September 2008 at the University of Colorado at Boulder. A posting of the presentation slides may be found at http://engineering.colorado.edu/overview/advisory_boards.htm.

1. *For next meeting, develop an action plan to improve graduate recruiting, based on survey results and benchmarking of support promised by other schools, and consider a graduate honors program.*

Prospective students who declined admission offers for graduate study beginning Fall 2008 were surveyed. The results will be discussed in one of the breakout sessions at the 4/24/09 EAC meeting, to help develop an action plan to improve graduate recruiting. A graduate honors program will be considered later.

2. *Consider partnering with President's Leadership Class, rather than creating new engineering leadership program, and select students based on demonstrated leadership roles.*

The President's Leadership Class has a relatively small limit on the number of students participating (200 total for campus, 30 from engineering), but it is only one of several existing programs with leadership components. One of the breakout groups at the 4/24/09 EAC meeting will consider the possibility of an Engineering Leadership Program that draws on these existing programs.

3. *Pursuing a major international partnership will require building of relationships, a well-developed plan, and clear communication of objectives.*

The College of Engineering and Applied Science is exploring with Saudi Arabia a PhD program for which Saudi students come to CU for education, research and leadership training. Several smaller programs are being planned with other countries. One of the breakout groups at the 4/24/09 EAC meeting will discuss these international partnerships.

4. *Consider forming a venture fund to provide seed funding for preparing business plans for startup companies spun off from faculty research, based on donor support and participation of the CU Foundation and CU Tech Transfer Office.*

A venture fund for the College of Engineering and Applied Science will be discussed at one of the breakout groups at the 4/24/09 EAC meeting. Representatives from the CU Foundation and the CU Technology Transfer Office will participate.

5. *Seek to hire college representative in Washington, DC prior to next EAC meeting, with focus on networking with federal agencies.*

A faculty committee recommended that the representative be located at CU and travel frequently with faculty to Washington, DC and also help faculty with negotiations of government-industry-

university contacts. The position has been approved and partially funded by campus, and the search is underway.

6. *Consider a possible restructuring of the EAC, so that development efforts involve all members and are integrated with programmatic discussions and planning.*

The EAC has been restructured for its Spring 2009 meeting. The Resource Development Committee (RDC) will meet the afternoon of 4/23/09, so that its members can participate in the EAC programmatic discussions and planning on 4/24/09. Also, the EAC breakout sessions will be smaller, allowing greater participation.

The next three meetings of the EAC are scheduled for 4/24/09, 10/30/09, and 4/23/10. The 10/30/09 date is the day before the CU Homecoming, which will include reunion activities.