

Department of Computer Science, Advisory Board Meeting
 Condensed Minutes for Spring 2009 Meeting --- May 1, 2009

Attending: Henry Bauer (UW retired), Joe Campbell (AgTerra, Sheridan), Dan Duffek (Microsoft, Redmond), Jerry Hamann (UW), Sherrie Merrow (UW), Steve Roach (UTEP), Don Sniffin (InfoPrint, Boulder)

The agenda, full minutes, and auxiliary materials: <http://www.cs.uwyo.edu/~hamann/AdvisoryBoard/> .

The draft charter for the board was revised to be distributed electronically for final review and vote.

CEAS Development and Communications Activities: Sherrie Merrow reviewed the activities of her Office and recent changes to the operating procedures for UW Foundation investments. The Winter 2009 issue of Foresight, which prominently featured Computer Science, was shared with the board.

The status of the Department was provided by Head Jerry Hamann. Student and faculty highlights are:

- Student participation in the ACM Collegiate Programming Contest and North Central Regional Cyber Defense Competition.
- Establishment of a local chapter of the Upsilon Pi Epsilon Computer Science Honorary.
- Current and expected faculty outcomes with tenure and promotion, contracts and grants, fellowships, and the on-going search for a new assistant professor.
- College initiatives including Staff and Faculty Councils and peer mentoring of faculty.

Discussion included operational impacts within State and University units due to the projected reduction of \$650M in revenues available to the State's budget.

ABET visits are anticipated during Fall 2009 (College programs except Computer Science) and Fall 2010 (Computer Science). The **Interdisciplinary Computational Science Program** will begin in Fall 2009.

The issue of board participation in the ABET process was discussed, with interest expressed on several fronts: gaining familiarity with ABET, regularly reviewing curriculum developments, and meeting with the ABET visiting team during the on-campus visit.

A **working lunch**, including Department faculty members, examined several topics of discussion:

- The difficulty in emphasizing to students that everything they are learning is important (the theory as well as the practice).
- Concerns with societal perceptions of the "geekiness" of science and technological professions, and the impact of these perceptions on recruitment of students.
- The need to better understand employer expectations of student abilities.
- Concerns with reductions in staff and support budgets in the Department.
- The opportunities and the potential costs of the Interdisciplinary Computational Science program.

The Department encourages Board members to interact with current and prospective students.

Opportunities include presentations to small student groups. such as the local chapter of ACM, as well as larger, structured forums aligned with Career Fairs both at UW and potentially across the region.

The **next Board meeting will be** Monday, September 21, 2009, in conjunction with the UW Fall Career Fair. Tentative Action/Agenda include the following:

<ul style="list-style-type: none"> • Budget and Department Evaluation by Dean Ettema • ABET 101 Mini-Course • Faculty Reports and Open Forums 	<ul style="list-style-type: none"> • Potential Additions to Board Membership • Recruitment and Development Efforts • Reports and Interactions from Student Groups • Possible "Reverse Career Fair" Reception
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