

ACCC Summit: Networking, Coordination, and Community Service
Request for Project Financial Support

OPAS ACCC Subcommittee
July 7, 2006

Since its formation, the ACCC (Alignment and Coordination: Curricular and Co-curricular) Subcommittee has explored leverage areas for enhancing engineering and applied science education through co-curricular programs. The activities described in the attached proposal reflect our assessment that further networking and coordination among co-curricular providers is a necessary step in further expanding the positive impact of Oregon's co-curricular education programs.

The proposal has evolved over several months and reflects input from committee members in K-12 education, the Oregon University System, and from the co-curricular community. Dr. Ray Vandiver of the Oregon Museum of Science and Industry has taken a leading role in the development of this proposal and has obtained a commitment from OMSI for staff time, facilities, and overhead that amount to 46% of the total projected project cost. This memo is a request for OPAS/ETIC to provide a total of \$24,633 in funding for this project. In combination with OMSI's commitment, this funding will cover the cost of the proposed program.

The proposal presents a set of integrated activities that will: promote communication of priorities and opportunities among Oregon's co-curricular program providers; promote networking and collaboration among these providers, and assist this community in developing shared priorities to guide program directions. We anticipate that these activities will enhance collaboration among the providers, will result in improved linkage with the formal education system (K—20), and will result in innovations and initiatives that will make co-curricular programs more accessible to Oregon students during the most formative times in their K-12 education.

The strength of co-curricular programs is in their ability to complement formal education with content and experiences that are exceptionally engaging. This assists students in achieving success in school and allows them to experience the excitement engineering and applied science. Ultimately, these programs support students in the preparation and choice of engineering and applied science careers. We believe that the proposed program will contribute significantly to the OPAS mission by enhancing the effectiveness of co-curricular education across the State.

Please contact me if you need additional information. We would like to assist you in any way possible in making an early determination of availability of funds since our desire is to launch the proposed program this fall.

Submitted on behalf of the OPAS ACCC subcommittee,
Dick Knight, Chair