

2009 Economic Stimulus Package

College of Engineering and Applied Science

In keeping with these extraordinary times, the College of Engineering and Applied Science at CU-Boulder is offering an economic stimulus package. Funds will be made available for activities and initiatives with the potential to generate substantial external funding, such as the preparation of large-scale, multi-investigator grant proposals. Each proposal except for Dean's Faculty Fellowships will require 1:1 matching from the associated department(s) or program(s). Proposals should be submitted to Tip Anderson (electronic preferred: tip.anderson@colorado.edu) any time during the year, except that applications for the Dean's Faculty Fellowships are due 15 April. A written endorsement from the chair or director is **not required**; instead, Tip will send the chair or director an email to confirm the match for each selected proposal.

The types of activities for which stimulus funding may be requested are listed below. This list includes some items also listed in the existing Faculty Excellence Program. Approximately \$200,000 will be available from the Dean's Office including \$75,000 previously budgeted for the Faculty Excellence Program and \$125,000 in enhancement funds, though the exact amount will depend on the demand.

1. TRAVEL TO FUNDING AGENCIES AND COMPANIES

The College of Engineering and Applied Science offers a program to provide travel funds to visit funding agencies and potential corporate sponsors. To apply, submit a half-page proposal that includes date(s) of intended travel, name(s) of traveler(s), agency(ies) and/or company(ies) and location(s) that will be visited, a short paragraph describing the purpose of the trip and expected outcome with respect to enhancing the probability for subsequent research funding, and travel amount requested (provide budget breakdown with airfare, hotel, meals, etc). Priorities will include trips to explore major funding or center opportunities or with multiple visits on one trip. Most travel awards are expected to be \$500-\$1000 per person, including match.

2. PLANNING AND PREPARATION OF MAJOR PROPOSALS

Faculty and staff may apply for funding to help with the preparation of major grant proposals that are typically multidisciplinary and/or multi-institutional in nature. Typical costs might include attending or hosting a workshop to plan the proposal, part-time administrative assistance, and a small amount of summer salary for the faculty member taking the lead in writing the proposal. Most planning and preparation awards are expected to be \$2000-\$10,000, including match. A half-page request should include a description of the major grant opportunity, personnel involved, submission date, estimated total requested from funding agency, and budget request for planning and preparation.

3. CULTIVATION OF PROSPECTIVE DONORS

Faculty and personnel may apply for funding to visit prospective donors for a major initiative, or to host an event for prospective donors, usually accompanied by a member of the Engineering Development Team. Each proposal should include a half-page description of the initiative for which funds are sought, the prospective donor(s) and location(s) of the visit(s) or event, the anticipated date or time frame of the trip or event, the approximate gift amount(s) to be requested of the donor(s), the name(s) of the CU participant(s), and amount requested (provide budget breakdown with airfare, lodging, meals, etc.). Most awards are expected to be \$500-\$1000 per traveler or event, including match.

4. SEED GRANTS FOR NEW RESEARCH PROGRAMS

The College of Engineering and Applied Science has set aside discretionary funds to provide seed support to help generate new research programs. Each proposal should be no more than one-page and describe the idea and its anticipated benefits, especially with respect to the potential for external follow-on funding, and include a brief budget. The amount requested including match should not exceed \$10,000 (\$15,000, if multiple units involved).

5. DEAN'S FACULTY FELLOWSHIPS

The College of Engineering and Applied Science offers Dean's Faculty Fellowships to provide selected faculty members with one semester off from teaching a course, typically to focus on a large-scale initiative in research and scholarly work. The semester would normally be about midway between sabbaticals, or between an initial appointment and first sabbatical. The faculty member is expected to continue service and advising responsibilities during the semester and to primarily be in residence at CU-Boulder. Applications should include a one-page description of the purpose and anticipated benefits of the faculty fellowship. The Dean's office will provide \$7500 to the home department or program of each fellow for teaching relief. All applications for the next academic year should be submitted by 15 April.