



We are quickly coming to the end of another successful academic semester. The EDC undergraduate certificate program was put on hold briefly until the Department of Civil, Environmental and Architectural Engineering faculty approve a revised curriculum. Once the new curriculum is approved, we will move ahead with requesting departmental faculty support and approval of the EDC Certificate for undergraduates. Both Bernard and Scott are pleased with the results of their new courses (an undergraduate senior design on Engineering for the Developing World and an Appropriate Treatment Technologies for 2<sup>nd</sup> year grad students). Angie is finishing up her sabbatical semester at University of Minnesota and will be returning to Colorado soon, although she will be on sabbatical leave through the spring semester.

#### Prospective Student Interest

This is the time of year when prospective students begin to consider graduate programs, and a wide variety of students have shown interest in the Engineering for Developing Communities program here at CU-Boulder. We have received eight inquiries in the past two weeks and hosted five prospective graduate students in the days before Thanksgiving. Our prospective students have backgrounds ranging from traditional-aged students with undergraduate majors in civil/structural engineering to consulting engineers who are currently working full-time. We've recently received inquiries from individuals with degrees (sometimes even graduate degrees) in electrical engineering, chemical engineering, engineering mechanics, and physics. Due to this wide range of backgrounds and future interests, we are seeking to collaborate with faculty throughout the civil engineering department, and in other college departments, in an attempt to ensure that students can integrate the concepts of engineering for developing communities no matter what their declared degree program. Basically, this collaboration will allow students to study in their area of greatest interest while doing project work and/or research in a topic appropriate to developing communities. We feel that this will be a win-win for both the college and the graduate students and will encourage students to attend CU-Boulder's College of Engineering.

#### Planning for ASEE 2006

Seven abstracts were submitted by the EDC faculty, staff, and students and all were accepted by the American Society of Engineering Education 2006 Conference Committee. Pending submission and approval of final papers, we are likely to be very well represented in Chicago next June. In addition to presenting general overview papers on the EDC program, results from Filtrón research, and our new courses, Bernard will lead a session wholly dedicated to the work done by Engineers without Borders-USA. Pending acceptance of the paper, that session will likely include a paper and presentation by EWB-CU project leaders Andrew Azman (Peru Project) and Evan Thomas (Rwanda Project).

#### Board Meeting Rescheduled

The board meeting originally scheduled in October 2005, has been rescheduled for January 20-22, 2006, as part of a larger retreat focusing on strategic planning for the future of the EDC program. A detailed agenda is still pending.

#### It's That Time of Year!

With the end of the calendar year almost upon us, now is the time to make those tax deductible donations. Help support the EDC initiative through donations and in-kind support. All funds donated to the Department of Civil, Environmental, and Architectural Engineering's Engineering for Developing Communities program go through the University of Colorado Foundation, the 501(c)(3) organization that handles donations to the University.

---

#### EDC Faculty

Dr. Bernard Amadei ([Amadei@colorado.edu](mailto:Amadei@colorado.edu))  
Dr. Angela Bielefeldt ([Angela.Bielefeldt@colorado.edu](mailto:Angela.Bielefeldt@colorado.edu))  
Dr. R. Scott Summers ([R.Summers@colorado.edu](mailto:R.Summers@colorado.edu))

#### EDC Staff

Ms. Robyn Sandekian, Program Coordinator ([Sandekian@colorado.edu](mailto:Sandekian@colorado.edu))

---

---

To give a monetary donation to EDC online, go to <http://www.cufund.org/giveonline/other.php>, and state that you want to give to the **Earth Systems Engineering Fund** (general operating funds) or to the **EDC and EWB-CU Project Fund** (restricted for use in conjunction with service/outreach projects).

If you would like to make a gift (or pledge) by mail or phone, please complete and print a gift form (available online at [http://www.cufund.org/giveonline/Gift\\_Form.doc](http://www.cufund.org/giveonline/Gift_Form.doc) and mail it to the Foundation at the address below:

University of Colorado Foundation  
Gift Processing  
P.O. Box 17126  
Denver, CO 80217

To make a gift by phone or if you have a general question about making a gift to the University of Colorado Foundation, please call 800.405.9488 or 303.735.9000 Monday-Friday, 8:00 a.m. - 5:00 p.m. Mountain Time, fax us at 303.735.9001 or email the CU Foundation at: [info@cufund.org](mailto:info@cufund.org).

To give equipment or for other gift-in-kind donations, please contact [Robyn Sandekian](#) or 303.735.6708.