NOTE: Because BYU has changed the deadline and other policies on scholarship awards, CEEn will not accept late applications. US Federal funding from an Academic Competitiveness Grant (ACG), SMART Grant, or Stafford Loan will be decided after the department awards are completed. There is a definite limit as to the $ amount you are allowed to receive from all sources. If you receive more funding than the allowed $ limit, you may be required by the University to repay the over-award. For additional information, see: http://saas.byu.edu/ebrochure/BYU_Financial_Aid_and_Scholarships_Guide/.

Awards:
1. **Deadline for application is Friday, March 29, 2013**— Submit application to the Department of Civil and Environmental Engineering (CEEn), 368 CB. Hard copy only (no emailed applications). No late applications (see note above).

2. Awards are for **Fall 2013 and Winter 2014**. These awards will be announced Wednesday, May 1, 2013. The University’s department submission deadline is Wednesday, May 15, 2013, therefore, Letters of Appreciation must be received by Friday, May 10, 2013. Award letters will be sent to your email address on RouteY. **Note:** Awards will not be released unless the requirements of the award letter are met. You must pay your tuition by University deadlines whether or not you receive an award.

Funding:
- The Department of Civil and Environmental Engineering (CEEn) has established a departmental undergraduate student scholarship fund and is pleased to offer several scholarships each year to qualified undergraduate students.
- Funding for these scholarship awards comes from a variety of sources, including gifts contributed to and by the CEEn Scholarship Society and CEEn Department; Individual Engineering Firm Annual Scholarships; Individually Endowed Scholarships by alumni and faculty; and donations by staff, students, and friends of BYU/CEEn (see pages 2-3).
- Awards will be based on the student’s strong scholastic performance, service, demonstrated financial need, unusual circumstances, and available resources.
- If you will be a Fall semester undergraduate student and a Winter semester official graduate student, you must submit two separate applications.

Departmental Intent:
- The goal of CEEn and the Scholarship Society is to provide undergraduate students with awards for two semesters.
- The recipient’s name, along with their required Letter of Appreciation and picture will be forwarded to the endower and/or donors. Letters of Appreciation should be submitted to the CEEn office, 368 CB. Hard copy only. No envelope needed. (no emailed letters).
- CEEn has other forms of financial assistance available to undergraduate students which can include working as departmental course graders, teaching assistants, research assistants, etc. These separate application forms are available in the CEEn office.
- Scholarship recipients are encouraged to replenish the scholarship funds once they are in a financial position to do so which will benefit those who follow; just as they have been helped by those who preceded them.

Qualifications:
- Membership in the CEEn ASCE Student Chapter is required before receiving the scholarship award. This membership must be renewed annually to maintain the scholarship award.
- Renewal each semester/year is contingent upon the undergraduate student maintaining a good/satisfactory standing with the University.
- For accepting your award notify CEEn no later than Friday, May 10, 2013 by submitting to the CEEn office, 368 CB, (1) Letter of Appreciation and (2) picture of yourself (and/or family). Your letter should include (a) personal information about yourself (and your family), (b) how this award will help you, (c) goals, (d) future plans, (e) etc.
- Awards will be canceled if (1) you change majors, and (2) your letter of appreciation and picture are not received by Friday, May 10, 2013.
The following are general scholarships. Most graduate student scholarships are made possible by the efforts of the CEEn Scholarship Society:

**SCHOLARSHIP SOCIETY AWARDS.** Funds contributed to the CEEn Scholarship Society by alumni, faculty, staff, and friends of BYU/CEEn allow us to offer a number of part-tuition scholarships each year to undergraduate and graduate students. The amount varies from $100 to one-half tuition for two semesters. Some of these scholarships have been reserved for students who may not qualify for an academic scholarship, but who need financial assistance in order to complete their degree. Currently, all board members are Civil and Environmental Engineering graduates.

**STUDENTS HELPING STUDENTS SCHOLARSHIP.** Funding for this scholarship was made possible by BYU Students who designated their contributions to the Department of Civil and Environmental Engineering.

**CIVIL AND ENVIRONMENTAL ENGINEERING DEPARTMENTAL SCHOLARSHIPS.** CEEn alumni, faculty, staff, and friends of BYU/CEEn contribute to a special scholarship fund. CEEn Departmental Scholarships are designated to further education in all areas of emphasis in civil and environmental engineering. These scholarships will be given to outstanding undergraduate and graduate students.

The following are Annual Individually Funded Scholarships:

**ASCE.** This scholarship is sponsored by the Central Utah Branch (CUB) of ASCE, to further education for undergraduate students who are active members of the BYU Civil Engineering ASCE Student Chapter.

**ES².** This scholarship is sponsored by Engineering Structural Solutions (ES²) to further education for Structural engineering students during their masters graduate program. All the principals of ES² have graduated from BYU.

**GARABEDIAN SCHOLARSHIP.** This scholarship is available to students from four counties of Central California (Fresno, Madera, Kings, Tulare). Applicants should fill out both the department and the Garabedian application forms, submitting both forms to the address indicated on the form. Applications must be received by April 10, 2012.

**JAMES L KELLER and ASSOCIATES.** This scholarship is sponsored by Jim Keller, Keller and Associates, to further education for undergraduate and graduate students with a 3.5 gpa or higher. Jim Keller graduated from BYU Civil Engineering. Jim Keller has served on the CEEn Scholarship Society Board of Directors.

**WAYNE Y. LEE.** This scholarship was sponsored by Wayne Lee, to further the education for graduate geotechnical students. Wayne Lee graduated from BYU Civil Engineering.

**WASHINGTON GROUP INTERNATIONAL.** This scholarship was sponsored by David Collett, Washington Group International, to further education for undergraduate and graduate students. David Collett graduated from BYU Civil Engineering.

The following are Endowed Scholarships:

**RUSSELL J. BERRETT ENDOWED SCHOLARSHIP.** This scholarship was endowed by Russell J. Berrett to assist EMRL undergraduate and graduate students. Russell J. Berrett graduated from BYU Civil Engineering.

**JOSEPH LAYNE BLACK SCHOLARSHIP.** This scholarship was endowed by Joseph Layne Black to assist undergraduate and graduate students. Joseph Layne Black graduated from BYU Civil Engineering.

**W. DON AND KAYE BUDGE SCHOLARSHIP.** This scholarship was endowed by W. Don and Kaye Budge to assist undergraduate students who are active members of the CEEn ASCE Student Chapter. W. Don Budge is a BYU Civil Engineering emeritus faculty. Don Budge was the ASCE Student Chapter Faculty Advisor for 30 years.

**CALEB TANNER SCHOLARSHIP.** Two endowed scholarships were endowed by the Ida Tanner Hamblin family in the names of Caleb-Tanner and was designated to further education in Water Resources Engineering, for qualified (1) undergraduate and (2) graduate students.

**JERRY AND BERTHA M. CHRISTIANSEN MEMORIAL SCHOLARSHIP.** This scholarship was endowed by Jerry and Bertha Christiansen to assist an undergraduate student, who will be pursuing a graduate program at BYU/CEEn, for three semesters. (Hank Christiansen [son] is a current BYU Civil Engineering faculty member).

**NANCY AND DOUG FERRELL SCHOLARSHIP.** This scholarship was endowed by Nancy and Doug Ferrell to assist undergraduate engineering students. Both Nancy and Doug Ferrell graduated from BYU Civil Engineering. Doug Ferrell has served on the CEEn Scholarship Society Board of Directors as both President and Member.

**DEAN K FUHRIMAN SCHOLARSHIP.** This scholarship is being developed by Dean K Fuhriman, and family, for undergraduate students. Dean Fuhriman was a BYU Civil Engineering faculty member.

**D ALLAN FIRMAGE ENDOWED SCHOLARSHIP.** This scholarship was endowed by D Allan Firmage to assist graduate students. D Allan Firmage is a BYU Civil Engineering emeritus faculty.
KING AND DIANE HUSEIN PROFESSORSHIP. This professorship was endowed by King and Diane Husein to assist CEEEn Faculty, and undergraduate and graduate students. King Husein graduated from BYU Civil Engineering. King Husein has served on the CEEEn Scholarship Society Board of Directors.

RAMESH KHONA SCHOLARSHIP. This scholarship was endowed by the family of Ramesh Khona to assist undergraduate and graduate students with primary preference to those from India, Pakistan, Bangladesh, Thailand, or southeast Asian countries; secondary to Asian pacific rim countries; tertiary to Washington DC, Virginia, Maryland, Pennsylvania, New Jersey, New York. Ramesh Khona graduated from BYU Civil Engineering. Ramesh Khona served on the CEEEn Scholarship Society Board of Directors.

MARVIN E LARSON SCHOLARSHIP. This scholarship was endowed by Scott (son) and Laura Larson, to assist undergraduate and graduate students. Scott Larson graduated from BYU Civil Engineering. Scott Larson has served on the CEEEn Scholarship Society Board of Directors.

BILLY AND MARIAN NICHOLS ENDOWED SCHOLARSHIP. This is a scholarship endowed by the children of Billy and Marian Nichols to assist undergraduate and graduate students. These children graduated from BYU. Mel Nichols [son] graduated from Civil Engineering. Mel Nichols has served on the CEEEn Scholarship Society Board of Directors as both President and Member.

H. BURKE PETERSON SCHOLARSHIP. Elder Peterson was a practicing civil engineer prior to his calling as a general authority. Funds have been donated to endow a scholarship in his name. This scholarship pays up to full tuition for two semesters and is awarded to one or more graduate students.

RALPH AND BETTY ROLLINS SCHOLARSHIP. This scholarship was endowed by Ralph and Betty Rollins to further education in Geotechnical Engineering. Ralph Rollins was a BYU Civil Engineering faculty member.

JOHN HENRY AND BOBBIE PRATT TANNER SCHOLARSHIP. This scholarship was endowed by John and Bobbie Tanner to assist undergraduate and graduate students.

HAROLD LEE AND CONNIE WIMMER SCHOLARSHIP. This scholarship was endowed by Lee and Connie Wimmer to assist undergraduate students. Lee Wimmer graduated from BYU Civil Engineering. Lee Wimmer has served on the CEEEn Scholarship Society Board of Directors.

T LESLIE YOUD FAMILY FELLOWSHIP. This fellowship was endowed by the family of T Leslie Youd to assist graduate doctoral students in Geotechnical Engineering. Les Youd is a BYU Civil Engineering emeritus faculty. Les Youd served with the CEEEn Scholarship Society Board of Directors as CEEEn Department Chair.

Visit the Scholarship Society display case — just outside the CEEEn office — to learn more about those who make your scholarships possible.
2013-2014 UNDERGRADUATE SCHOLARSHIP APPLICATION
Civil and Environmental Engineering — Scholarship Society
Brigham Young University

Personal Information

Name ___________________________ (Last) ___________ (First) ___________ (Middle) ___________ (Maiden)
Student ID# ______________________ Phone __________________ Email __________________
Address for award letter
(Street) ___________ (City) ___________ (State) ___________ (Zip)  

How to Apply — If application is not complete, award request will be denied

• YOU MUST ATTACH A SEPARATE SHEET FOR THE FOLLOWING ITEMS AND ATTACH DOCUMENTATION AS REQUESTED.
1. Current Civil Engineering student status at time award is received and used (good, satisfactory, etc.).
2. Students with a GPA of 3.5 or higher must first apply for a scholarship from the University (apply at website listed on page 1 of this form). Have you done so? □ Yes □ No 如果 not, include a statement why.
3. Students must be registered for 14.0 credit hours, or more, during the semester the scholarship is awarded (7.0 per term). If not, include a statement why.
4. Are you LDS? □ Yes □ No (This helps us to know tuition costs in order to award the correct amount per cr hrs registered).
5. Do you have US Federal funding from □ Academic Competitiveness Grant (ACG) □ SMART Grant □ Stafford Loan □ None
6. Include a budget summary for the Sep-Aug academic year showing expected income including scholarships administered by BYU, non-BYU scholarships, gifts, support from spouse, parents, employment, etc., and anticipated expenses explaining any unusual circumstances.
7. Include a statement or information that should be considered in helping to assess financial need.
8. A short essay documenting your service to the ASCE Student Chapter, University, and/or Engineering profession.
9. Include a statement regarding your personal and professional goals (1 page maximum).
10. Emphasis (mark one) — □ Environmental □ GeoTechnical □ Structures □ Transportation □ Water Resources
11. CEEen Faculty Advisor: ___________

CEEn Courses You Have Taken or Are Now Taking

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Course/Grade Information

1. Total Credit Hours Earned ___________ College/University attended other than BYU ___________
2. Credit hours carried per semester for last three semesters ___________ Winter ___________ Fall ___________ Winter ___________ Fall ___________ Winter ___________ Fall ___________ Winter
3. Cumulative GPA □ GPA for last three semesters ___________ Winter ___________ Fall ___________ Winter ___________ Fall ___________ Winter ___________ Fall ___________ Winter
4. What Year are You in the CEEen major program? □ Fr □ So □ Jr □ Sr □ Have long have you been in college? _______ years
5. Are you in the CEEen MS Integrated Graduate Program? □ Yes □ No
6. Have you applied for Graduate School? □ Yes □ No When do you plan to start? ___________

Financial Need

1. Amount of Other Scholarships You Will Receive: $ _______ $ _______ $ _______ $ _______
2. Are you working? □ Yes □ No How many hours per week do you work? _______
3. Are you married? □ Yes □ No Spouse’s Name _______ How many children do you have? _______
4. Does spouse attend school? □ Yes □ No If Yes: □ Full-Time □ Part-Time
5. Is spouse working? □ Yes □ No If Yes: □ Full-Time □ Part-Time
6. Combined income next academic year (Sep 2013 - Aug 2014) $ _______
7. Combined expenses next academic year (Sep 2013 - Aug 2014) $ _______
8. How many credit hours do you plan to register? ___________ Winter 2014
9. When do you plan to graduate with your bachelors degree? (Sem/Term & Year) Fall _______ Winter _______ Spring _______ Summer _______

Signature ___________________________ Date ___________________________

Note: By signing this application, I authorize disclosure of my transcripts and financial need information to the Civil and Environmental Engineering Scholarship Committee. I also affirm that if my GPA is 3.5 or higher, and I have applied for a BYU scholarship. All information submitted for this purpose will be considered confidential.
Historically, the Department of Civil (and Environmental) Engineering has not had very much by way of discretionary scholarship monies. When S. Olani Durrant became Department Chair of Civil and Environmental Engineering in the Fall of 1992, these funds amounted to only a few thousand dollars – largely the result of unsolicited donations by friends and department graduates.

Shortly after Dr. Durrant becoming chair, Mel Nichols ('72), one of the most consistent donors, visited the department and encouraged them to do more to attract external scholarship funds. Dr. Durrant pointed out to Mel that they also had letters from King Husein ('71) which had accompanied his unsolicited donations. King had also asked if there was anything further he could do for the department. Fortunately, Dr. Durrant had just completed ten years as Associate Dean in the college office where one of his assignments was college development. Through this experience, he was aware of a window of opportunity, since closed by the university, that a department could organize its own development program.

As Mel and Dr. Durrant talked, they outlined the basic format for a department scholarship society and identified others who might be willing to participate. After getting university approval, Jay Terry, a university development officer, and Dr. Durrant traveled to Fresno, California to meet with King who enthusiastically agreed to become a board member. They also met with Jim Easton ('62) in Sacramento who committed to participate as well. Follow-on conversations with Lee Wimmer ('68) in American Fork, Doug Ferrell ('78) in Los Angeles, Scott Larson ('73) in Phoenix, and Jim Wilde ('72) in Las Vegas brought additional support and a willingness to serve. These seven alumni became the first Board of Directors with Mel as Chair of the Scholarship Society.

Shortly thereafter, they met at BYU to outline the organization, goals, and operational procedures for the Scholarship Society. A goal to raise $1,000,000 of endowed funding within ten years was chosen as their central effort along with the fostering of annual giving to support directly funded scholarships. They also outlined donation guidelines for the establishment of named scholarships wherein donors who were able to make significant contributions could be recognized both by the university and our scholarship recipients. (100% of the) Interest accrued from these donations fund scholarships which carry the names of the donors.

The scholarship program was announced to the alumni and friends early in 1993 and support began to build. Many thought the goal of $1,000,000 was a bit lofty but the board was confident that it was reachable. In 2004 the goal was met and in Spring 2007 a new goal of $5,000,000 was set. Over the years, many others have served on the board and through their diligence and determination our endowed fund continues to grow at amazing rates. This has been a monumental effort and all present and past board members, together with many generous donors, many of you included, are greatly appreciated.

It has been gratifying to see thousands of students who have been financially assisted through this effort. As student needs continue to expand beyond available scholarship funds, the Board is determined to continue seeking donations to the endowed fund as well as for direct scholarship support. The department hopes that each alumni will support this effort to whatever level possible. It is a wonderfully worthwhile cause to help young people reach their goal of entering our beloved profession.

Upd: 11/30/12