

AMERICAN COUNCIL OF ENGINEERING COMPANIES OF NEW MEXICO- \$750

The ACEC/NM scholarship was established to provide education assistance to students interested in the business and management of an engineering practice.

Criteria and selection:

- The applicant must be entering their junior, senior or fifth year in the fall in an ABET-approved engineering program or in an accredited land-surveying program.

-The entire application should include a letter of about 500 words on one of the following topics: What is a consulting engineer or land surveyor? OR Why should you consider a career as a consulting engineer or land surveyor?

Your interest, understanding and commitment to the business and management of the profession are important and should be reflected in the essay.

Selection of the scholarship recipient will be determined by the New Mexico Engineering Foundation Scholarship Committee.



BRYCE ROWEN MEMORIAL SCHOLARSHIP--\$1000 Society of American Military Engineers, Albuquerque Post

The Bryce Rowan Scholarship was established by the Albuquerque Post, Society of American Military Engineers in memory of Bryce Rowan, an active member of SAME for many years, who passed away in 1997. The applicant must be a junior or senior enrolled in an engineering program at UNM, NMSU or NMTech. Special consideration is given to a non-scholarship ROTC student. Selection is made by the NMEF Scholarship Committee with participation of the Albuquerque Post, Society of American Military Engineers.



CABOT SUPERIOR MICROPOWDERS COLLEGE SCHOLARSHIP--\$1000

The Cabot Corporation and the Cabot Foundation have established a scholarship for a deserving student pursuing an education in engineering. The applicant must be a junior or senior enrolled in an engineering program at UNM, NMSU or NMTech. The student will be selected for the award based on academic standing, participation in extra curricular activities, evidence of leadership, character and self-reliance.

-Applicant must be a New Mexico college student.

-Applicant must be a citizen of the United States.

-Applicant must have at least a 3.0 GPA during the previous two semesters



CONRAD G. KEYES, JR., PE, PS,SCHOLARSHIP - \$750

The Keyes Scholarship was established in 1993 by the Conrad G. Keyes, Jr. family. Dr. Keyes is former head of the Civil, Agricultural, Geological Engineering (CAGE) Department at New Mexico State University, and long-term professor of water resources in that department. Dr. Keyes is retired from NMSU, and presently is an At-large Member of the NM Water Quality Control Commission and a self-employed environmental and water resources consultant. He is the immediate Past President of the Environmental & Water Resources Institute of the American Society of Civil Engineers.

The Conrad G. Keyes Jr. scholarship can be awarded as either an individual scholarship for an NMSU student or as a grant for a qualifying student chapter at NMSU. For an individual scholarship, the applicant must be a full time student enrolled at NMSU in the CAGE Department or the surveying department, and must be a current and active member of ASCE, AGC, ASAE, SME, Chi Epsilon

or ACSM/NSPS student chapters at the time of the award. For a student chapter grant, the grant must be for a designated project or program of one of the chapters mentioned above.

Selection will be made on the basis of a letter of application addressed to the Keyes family.

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DOLORES RODOLPH MEMORIAL SCHOLARSHIP -\$500

The Dolores A. Rodolph Memorial Scholarship was established in 2002 by the Carl Rodolph family to honor the life and memory of Dolores Rodolph, wife and mother of six. A woman of strong faith and great character, she weathered countless struggles associated with motherhood, breast cancer, and raising a child with a disability. She left a legacy of love, kindness, and untiring efforts toward excellence. This scholarship is available to undergraduate engineering students at UNM, NMSU and NM Tech. Selection is based upon financial need and academic achievement.

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FRANK BOLEK, PE, MEMORIAL SCHOLARSHIP -\$500

ASCG Incorporated, formerly Leedshill-Herkenhoff, chose to establish this scholarship in memory of Frank W. Bolek. Mr. Bolek received his M.S.M.E. from the University of New Mexico in 1965. He worked for ASCG Incorporated as the Head of the Mechanical Engineering Department from August 1987 until his death on September 8, 1992, after a long battle with cancer. Mr. Bolek was a talented and conscientious man who strove for higher levels of achievement through his work. ASCG Incorporated would like this same spirit to continue so that others have an opportunity to contribute their talents to the community. Applicants must be New Mexico residents enrolled in the mechanical engineering program at UNM. Preference will be given to upper division students with a minimum GPA of 2.5. Include a copy of transcript and a one-page essay on Why I Want to Be an Engineer.

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HELEN ZIMMERMANN MEMORIAL SCHOLARSHIP -\$750

The Helen Zimmermann Memorial Scholarship was established in 1993 by Karl H. Zimmermann, PE, in memory of his wife who believed women should be encouraged to become engineers. Recipients have strong academic records and have demonstrated a commitment to furthering engineering education on campus and in the community. The applicant must be a female student enrolled in the engineering program at UNM, NM Tech, or NMSU. The applicant must also be at least at the sophomore level in engineering, and demonstrate academic merit. Financial need will be a consideration. Include a letter of recommendation from at least one professor familiar with the student's academic work, and a letter of about 300 words, addressed to the scholarship committee, discussing the applicant's interest in engineering, field of study and future plans.

Criteria and selection:

-The applicant must be a female student enrolled in the engineering program at UNM, NMSU or NMIMT.

-The applicant must be at least at the sophomore level in engineering and demonstrate academic merit.

-Financial need will be a consideration.

-The entire application should include the following: a letter of recommendation from at least one professor familiar with the student's academic work, a letter of about 300 words, addressed to the scholarship committee and discussing the applicant's interest in engineering, chosen field of study and future plans.

Selection of the recipient will be determined by the NMEF Scholarship Committee.

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JIM AND POLLY WRIGHT SCHOLARSHIP -\$500

The Jim and Polly Wright Scholarship is sponsored by the Southeast Chapter of the New Mexico Society of Professional Engineers.

Jim Wright was a graduate of New Mexico State University in civil engineering who joined NMSPE in 1957 and served the Southeast Chapter of the Society for over forty years. He was a founding member of the Southeast Chapter's annual MATHCOUNTS program in 1982. Jim received NMSPE's Ingeniero Veterano De Nuevo Mejioco Award in 1984. Polly Wright was very active in the NMSPE auxiliary and assisted in planning for the annual meetings and in implementing the MATHCOUNTS competition each year. Jim and Polly were well known for their warm hospitality to NMSPE members at the annual meetings held in Roswell.

Criteria and selection:

-Must be a Senior or Junior in good standing enrolled in an ABET accredited engineering curriculum at either New Mexico State University (NMSU), New Mexico Institute of Mining and Technology (NMIMT), or University of New Mexico (UNM).

-Must have graduated from a high school within the southeast region of New Mexico, as defined by the following counties: Chaves, Curry, DeBaca, Roosevelt, Eddy, Lea, Lincoln, or Otero. Candidate must provide documentation of proof of residency (in the case of GED, or home school applicants).

-Preference will be given to the counties in which the NMSPE SE Chapter membership is represented (currently Eddy, Chaves, and Lea).

-Requires completion of NMEF application. Candidate must include county of residence on application.

-Must have a minimum cumulative GPA of 2.5, or a cumulative GPA of at least 3.0 for combined engineering, science, and mathematics courses (as measured on a 4.0 scale)

Selection of the recipient will be determined by the NMSPE Southeast Chapter scholarship selection committee.

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KATE WARDER MEMORIAL SCHOLARSHIP- \$750

The Kate Warder Memorial Scholarship was established in memory of Kate Warder who passed away unexpectedly on September 18, 1995. Kate served as executive director of the New Mexico Society of Professional Engineers for 14 years and was instrumental in creating the New Mexico Engineering Foundation. The scholarship recognizes the many contributions that Kate made to the engineering profession in New Mexico as well as her commitment to engineering education.

Criteria and selection:

-The applicant shall be a full time engineering student enrolled at UNM, NMSU or NMIMT at the time of the application.

- The applicant should be of junior or senior status and have an overall GPA of at least 3.0/4.0. -

-The applicant shall be a resident of New Mexico.

-The applicant shall be a member of the student chapter of their respective engineering society.

-The applicant will be selected on the basis of scholastic achievement, participation in extra curricular activities, and financial need.

-The applicant shall submit a one page paper outlining their goals in engineering.

Each application shall include a letter of recommendation from at least one faculty member.

The recipients will be selected by the NMEF Scholarship Committee with participation by the Warder family.

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NEW MEXICO SOCIETY of PROFESSIONAL ENGINEERS SCHOLARSHIP - \$1000

The New Mexico Society of Professional Engineers - Albuquerque Chapter is offering four (4) \$1000 scholarships to students enrolled in ABET accredited engineering programs at UNM or NMTech or a CNMCC student already accepted into one of the above

engineering programs.

Criteria and selection:

-Applicant must be Sophomore or above. Graduate students in ABET accredited engineering programs at UNM or NMTech are also eligible.

-Engineering GPA must be 3.0 or above.

-Students must submit an official transcript, endorsed application and a letter of recommendation.

Financial need is considered, as well as extra-curricular activities, student involvement and current job status.

Selection of the recipients will be determined by the NMEF Scholarship Committee.