

St. Louis Section, American Society of Civil Engineers Mike Alizadeh / Geotechnology Scholarship

Thank you for your interest in the Mike Alizadeh/Geotechnology Scholarship. The scholarship committee has prepared the following summary to provide you some background. Please review the entire application package. We look forward to receiving your application.

INTENT

The Mike Alizadeh / Geotechnology Scholarship fund was established by the Alizadeh Family in early 2007. The original donation was made to the American Society of Civil Engineers (ASCE) St. Louis Section and is currently administered by a subcommittee within the ASCE St. Louis Geo-Institute Chapter. **The 2025 scholarship fund will provide an award total of \$20,000. The scholarship committee will award the full amount to a single applicant or split the \$20,000 between two or more applicants based upon the merit of the applications received. In the last thirteen years the scholarship has been awarded annually to two or more applicants.**

In honor of his significant contribution to the geotechnical and environmental professions, and strong support and belief in ASCE, the family of the late Mike Alizadeh has established this scholarship fund. It is the intent of the Alizadeh family, and therefore the scholarship committee, to award the scholarship to a graduate student who is pursuing a master's degree in Civil or Geological Engineering with a geotechnical or environmental emphasis at a Midwestern university during the Fall 2025 term. Added recognition will be noted for applicants who are ASCE Student Members.

M. Mike Alizadeh, P.E. began his 38-year career as a geotechnical engineer in 1959 in the St. Louis Area. He is considered one of the most influential geotechnical professionals in the region during this time. Early in his career, Mr. Alizadeh worked for such St. Louis firms as Fruco Engineering (now Bilfinger Industrial Services) and McClellan Engineering (now Fugro). In 1975, he opened the St. Louis branch of Shannon & Wilson where he held such positions as Branch Manager, Senior Vice-President, and Eastern Region Manager. In 1984, he founded the firm of Geotechnology, Inc. in Maryland Heights, Missouri, which has grown to one of the largest geotechnical and environmental firms in the region. Mr. Alizadeh was a life-long member of ASCE and strong supporter of the ASCE St. Louis Section.

The Mike Alizadeh / Geotechnology Scholarship will be awarded in 2025 for the fall session. Procedures for 2026 and subsequent years may be revised from those contained herein.

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Mike Alizadeh / Geotechnology Scholarship
(Continued)

SCHEDULE

The proposed schedule for application and award of the 2025 Mike Alizadeh / Geotechnology Scholarship is as follows:

May 3, 2025 – Deadline for **RECEIPT** of all application materials. Full applications with support documents (transcript and letters of recommendations) via mail (USPS, FedEx, UPS, etc.) are preferred; however **emailed materials will be accepted**. Application documents received after May 6 will not be accepted as part of your application submittal; and,

September 2025 – Award scholarship(s) at ASCE St. Louis Section Annual Dinner.
(Attendance is preferred but not required.)

SCHOLARSHIP STRUCTURE

Criteria: The Mike Alizadeh / Geotechnology Scholarship is open to all students that have graduated with, or will receive before July 1, 2025, a B.S. degree and have been accepted to an ABET accredited Midwestern university for graduate studies in Civil or Geological Engineering, with a geotechnical or environmental emphasis. The intent of the scholarship is to provide financial assistance for geotechnical/environmental studies towards a master's degree. The scholarship awardee would be selected annually based on their enthusiasm for geotechnical/environmental engineering studies, their appreciation of the importance that field experience plays in the professional growth of an engineer, and their academic record.

Award Value: The total scholarship fund will be valued at **\$20,000** for 2025. **One or more graduate scholarships will be awarded**. If multiple scholarships are awarded, the \$20,000 will be divided as the scholarship committee sees fit.

Award Notification: It is intended that the awardee(s) will be notified in writing by the chairperson of the scholarship committee. The name and biographical details of the awardee will be submitted to the St. Louis Section Newsletter. To increase awareness of the Mike Alizadeh / Geotechnology Scholarship within the Midwest, the committee would strongly encourage the awardee to attend the St. Louis Section ASCE Annual Dinner or a monthly meeting and be involved with their university's ASCE Student Chapter.

Scholarship Committee: The Mike Alizadeh / Geotechnology Scholarship is administered by a subcommittee within the ASCE St. Louis Geo-Institute Chapter. The Scholarship Committee reserves the right to the final awardee decision and the number of scholarships awarded.

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2025 Application Form

ELIGIBILITY REQUIREMENTS: An applicant must: 1- have received a B.S. Degree or will receive such degree before July 1, 2025; and, 2- be accepted to, or presently attending, an ABET-accredited engineering department for a **master's degree** in Civil or Geological Engineering with a geotechnical or environmental emphasis. Students seeking a PHD are not eligible for this scholarship. Applicants are encouraged to be members of ASCE. Visit the ASCE St. Louis Section web site at <https://www.ascestl.org/gi> for ASCE membership applications.

APPLICATION PROCEDURES: *A complete scholarship application package must be received by the Mike Alizadeh / Geotechnology Scholarship Committee by the deadline indicated below.* The package must include a complete scholarship application (signed) and current official transcript(s). Letters of recommendation may be submitted separately, although we prefer that you submit all application materials together. Only complete applications will be considered.

Send all application materials to: Lyle Simonton, Chairperson Mike Alizadeh /
Geotechnology Scholarship Committee
101 Angelica St.
St. Louis, MO 63147 ,
Or lsimonton@subsurface.net .

DEADLINE FOR RECEIPT: MAY 3, 2025

HELPFUL HINTS

- ◆ We suggest you type your application, although an application legibly printed in blue or black ink is acceptable. Neatness counts! No matter how good your credentials, carelessly completed applications will be evaluated unfavorably.
- ◆ Obtain letters of recommendation from people you know well who can provide details about your academic performance, goals and work habits. Two letters of recommendation are required. Up to three recommendation letters are allowed. The letters may come from teachers, counselors, employers and colleagues. Letters from friends or relatives will not be accepted. Letters of recommendation are **not** confidential. **Please give your sponsors ample time to write the letters and confirm that they will submit the letters before the deadline.**
- ◆ Have someone proofread your application materials and check that each of the application fields are both completed and beneficial to your application.

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2025 Application Form

(Type, or print neatly using blue or black ink. Illegible applications will be rejected.)

1. NAME _____
*Last**First**Middle*

2. ASCE MEMBERSHIP NUMBER _____ (☐ check if applying for membership)

3. LOCAL MAILING ADDRESS

Number and Street

*City**State**ZIP Code**County*

PHONE NUMBER: (____) _____

4. PERMANENT OR SUMMER 2025 MAILING ADDRESS *(Complete if different from #3)*

Number and Street

*City**State**ZIP Code**County*

5. BIRTHDATE ____/____/____
*mo.**day**yr.*

6. EMAIL ADDRESS: _____

7. CLASS LEVEL ☐ Senior certain to receive their degree by July 1, 2025

☐ Graduate Student - M.S

8. CURRENT ACADEMIC MAJOR _____

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2025 Application Form

7. COLLEGES/UNIVERSITIES ATTENDED (*List current school first*)

Name	City, State	Dates Attended	Degree Received	GPA
<hr/>				
<hr/>				
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8. GRADUATE SCHOOL, SOUGHT M.S. DEGREE, & EXPECTED GRADUATION DATE

(Institution, Degree, Graduation Quarter/Semester and Year)

9. EXTRACURRICULAR INVOLVEMENT (*Include memberships, offices, and activities from high school, college, community, and volunteer organizations. Add an additional sheet if necessary.*)

High School:

College:

Community/Volunteer:

10. HONORS AND AWARDS (*Include special awards, prizes, scholarships, and recognition. List the school or organization that granted the award. Add an additional sheet if necessary.*)

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2025 Application Form

12. EMPLOYMENT HISTORY (*Include job information for your past three jobs. List the most recent job first.*)

Name of Firm	City, State	Dates Employed	Your Duties
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_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

13. NAME AND PHONE NUMBER OF SPONSORS (*Two sponsors are required, a third is optional. See Letter of Recommendation form at the end of this application.*)

Name

E-mail Address

Sponsor 1: _____

Sponsor 2: _____

Sponsor 3: _____

14. OFFICIAL TRANSCRIPTS ENCLOSED ____ (*Check Here*)

CERTIFICATION AND AUTHORIZATION RELEASE

I certify that all information I have provided on this application is true to the best of my knowledge.

I authorize the St. Louis Section, ASCE, to release letters of recommendation, applications and accompanying documents, and to publicize my scholarship award if I am a recipient.

Signature: _____

Date: _____

**St. Louis Section, American Society of Civil Engineers
Mike Alizadeh / Geotechnology Scholarship**

Letter of Recommendation (Page 1 of 2)

INSTRUCTIONS: Thank you for participating in the application process for the year 2025 Mike Alizadeh / Geotechnology Scholarship. So that we may fully consider the applicant's qualifications for the scholarship, **please complete this form and return it to the applicant for submittal OR mail it directly to:**

Lyle Simonton, Chairman, Mike Alizadeh / Geotechnology Scholarship Committee
101 Angelica St., St. Louis, MO 63147; or, lsimonton@subsurface.net .

Applicant's Name: _____

This form must be RECEIVED by May , 2025. This is **not** confidential, and the student may view the statement upon request. The applicant may submit this letter with the applicant's scholarship submission.

Your Name: _____

Occupation: _____ Employer: _____

Address: _____

City, State, Zip: _____

Daytime Phone: _____ e-mail: _____

Relationship to Applicant: _____

QUESTIONNAIRE

P = Poor F = Fair G = Good E = Excellent

1. How long have you known the applicant? _____
2. How would you rate the applicant's motivation for learning? P F G E Unknown
3. How would you rate the applicant's prospects for a successful career in the geosciences? P F G E Unknown
4. How would you rate the applicant's enthusiasm for the geotechnical/environmental engineering profession? P F G E Unknown
5. How well does the applicant get along with others? P F G E Unknown
6. How would you rate the applicant's professional ability? P F G E Unknown
7. How well does the applicant follow through on commitments? P F G E Unknown
8. Additional Comments - See attached page

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Letter of Recommendation (Page 2 of 2)

COMMENTS

Please use this section, or attach a letter, to provide additional information regarding why this applicant should be selected for the scholarship. It is suggested that your comments include the following: general and special abilities the applicant possesses, present and potential leadership qualities of the applicant, and the applicant's commitment to the geotechnical/environmental engineering profession.

Signature

Date