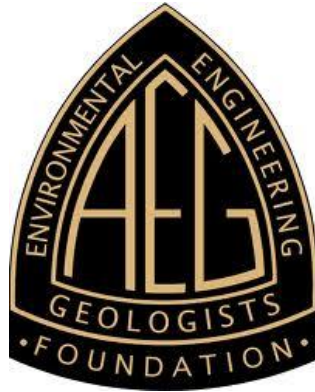


# **AEG FOUNDATION**



## **CHARTER**

### **SHLEMON QUATERNARY ENGINEERING GEOLOGY SCHOLARSHIP FUND**

SUPPORTING GRADUATE GEOLOGY STUDENTS IN QUATERNARY ENGINEERING  
GEOLOGY RESEARCH THROUGH SCHOLARSHIP GRANTS

**AEG FOUNDATION  
17926 DIXIE HIGHWAY, SUITE B  
HOMWOOD, IL 60430  
(212) 403-0846  
EMAIL: STAFF@AEGFOUNDATION.ORG  
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## THE PURPOSE OF AEG FOUNDATION FUND CHARTERS

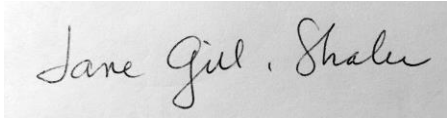
An AEG Foundation Fund Charter is a document adopted by the Board of Directors. It describes (as applicable)

- the history of a fund,
- donor intent,
- the purpose for which the fund may and may not be used,
- the Board's goals for the fund,
- administrative operating criteria, and
- financial operating criteria.

A Fund Charter demonstrates the Board's commitment to prudent management of the Foundation's resources and compliance with applicable laws and regulations. Within the framework of AEG Foundation governance, a Fund Charter is a policy document that may be amended or interpreted by the Board through a simple majority vote. A Fund Charter may refer to other documents that further describe the operations and nature of a fund. Formal Resolutions of the Board that apply to a particular fund will be attached to the Fund Charter as appendices.

This Charter for the Shlemon Quaternary Engineering Geology Scholarship Fund was duly adopted by the Board of Directors of the AEG Foundation on January 6, 2016.

By:



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Jane Gill-Shaler, Secretary  
January 6, 2016

# **FUND CHARTER**

## **SHLEMON QUATERNARY ENGINEERING GEOLOGY SCHOLARSHIP FUND**

### **PURPOSE AND SCOPE**

The Shlemon Quaternary Engineering Geology Scholarship Fund was established by the AEG Foundation to support direct costs associated with the Shlemon Quaternary Engineering Geology Scholarships. Initial funding was provided by a gift from Roy Shlemon, Honorary Member of the Association of Environmental & Engineering Geologists.

The purpose and scope of the Shlemon Quaternary Engineering Geology Scholarship Fund, developed in cooperation with the original donors, is:

The Shlemon Quaternary Engineering Geology Scholarship Fund supports geologic studies by students at the graduate level. Recipients of grants must be graduate students enrolled in an accredited university and conducting field studies in Quaternary Engineering Geology.

### **FUND ADMINISTRATION AND OPERATION**

#### **General Conditions**

Grants from the Shlemon Quaternary Engineering Geology Scholarship Fund are intended to recognize and support deserving graduate students who are Student Members of the Association of Environmental & Engineering Geologists. The Fund does not support equipment purchases or maintenance costs of an educational institution employing or teaching individuals who receive grants from it. The Shlemon Engineering Geology Scholarships are not payment for services and are intended by the Foundation to be “qualified scholarships” as defined by the Internal Revenue Service. The AEG Foundation shall issue IRS Forms 1099 to scholarship recipients in accordance with IRS regulations. Recipients will be asked to provide the necessary information to complete the Form 1099 upon receipt of their grant. Recipients should consult their tax advisors regarding taxability of the grant. In keeping with the Internal Revenue Code classification of the AEG Foundation as a 501(c)(3) charitable organization, the Foundation will not make grants supporting activities or publications that are designed to be used to influence political decisions or processes. The AEG Foundation Board of Directors will make all decisions regarding disbursement of grants from the Shlemon Quaternary Engineering Geology Fund in its sole discretion.

In applying for a grant from the AEG Foundation, the grant applicant agrees to

- use the funds received from the AEG Foundation for the proposed use
- use the funds in accordance with applicable laws and regulations
- avoid activities in the use of the funds that would jeopardize the AEG Foundation’s tax-exempt status,

- provide the Foundation with a brief written report on the research sponsored by the grant (suitable for publication in the *AEG NEWS and the AEG Foundation Scholar*), and
- maintain student membership in the Association of Environmental & Engineering Geologists during the life of the grant.

### **Application Review and Awards**

Applications are reviewed and ranked by a panel (Shlemon Selection Committee). The chair of the Shlemon Selection Committee will be approved by the AEG Foundation Board of Directors. The original donor, Roy Shlemon, along with the Chair of the Shlemon Selection Committee, are responsible for staffing the Selection Committee. Awards will be made based on demonstrated ability, scholarship, potential for contributions to the profession, character, and participation in student/professional societies.

Minimum requirements for a scholarship grant include enrollment as a graduate-level student majoring in applied geology at an accredited college or university, an overall minimum grade point average (GPA) of 3.0 out of 4.0, student membership in AEG, and sponsorship by an AEG Member or geoscience faculty member. Grant recipients must agree to maintain their student membership in AEG throughout the life of the grant, and to present a short report describing use of the funds and any findings resulting from studies supported by the grant. The Application Form, available on the AEG Foundation web site, provides full instructions.

Each calendar year, the Foundation plans to award scholarships depending upon funds available. One or more scholarships may be made available each year, as funds allow. The Selection Committee may recommend to the Board of Directors one, more than one, or no award if it chooses. All decisions of the Board are final.

### **Management Protocols for the Shlemon Quaternary Engineering Geology Scholarship Fund**

The fund management protocols represent a desire by the Board to achieve long-term stability in the administration of the Foundation's assets and uniformity in the administration of its scholarship funds and programs. The objective of protecting certain funds from invasion is supported by implementing Board-Designated Set-Asides as the fund balance grows.

#### *Shlemon Quaternary Engineering Geology Scholarship Fund Management Protocols*

1. Unless otherwise specified by the donor, contributions to the Shlemon Quaternary Engineering Geology Scholarship Fund are classified as Temporarily Restricted Net Assets in accordance with Accounting Standard Classification (ASC) until such contributions are expended for purposes consistent with this Charter. Earnings from contributions are classified as Unrestricted Net Assets, unless otherwise specified by the donor. The Fund may accept contributions with time or purpose limits consistent with this Charter. The Foundation's gift acceptance policy will apply. The Board may from time to time reclassify assets of the Fund in accordance with ASC, consistent with donor intent.

2. Identifiable costs directly related to the operation of the Fund may be expensed to the Fund.
3. The Board may assess an administrative support fee to assist in funding the Foundation's general administrative and fundraising functions.

### **Initial Funding for the Shlemon Quaternary Engineering Geology Scholarship Fund**

All initial funding is based on gifts by Dr. Roy Shlemon; these specific startup funds are a transfer from another Shlemon Fund, the Shlemon Specialty Conference Fund that presently has an excess of funds based on its needs. Eighty thousand dollars (\$80,000) was transferred from the existing Specialty Conference Fund to the new Shlemon Quaternary Engineering Geology Scholarship Fund.

### **GOALS ADOPTED BY THE BOARD OF DIRECTORS**

#### **Long-Term Use of the Fund**

The Board believes that the Shlemon Quaternary Engineering Geology Scholarship Fund Purpose and Scope made a part of the Fund Charter are consistent with the Foundation's mission and authority. The Board believes that the Fund should grow to make more or larger awards.

#### **Fund Balance Goals**

The Board sets the long-term funding goal for the Shlemon Quaternary Engineering Geology Scholarship Fund at \$100,000. For fund development purposes, this goal is divided into \$25,000 increments.

### **SCHEDULE FOR REVIEW OF CHARTER, FUND OPERATIONS, AND GOALS**

The Board may maintain this charter unchanged or make revisions at any time. This fund charter shall be reviewed by the Board of Directors at least every five years on a schedule to be determined by the Board. The Programs Committee shall prepare a review report with recommendations for consideration by the Board at that time.

## APPENDIX ONE

### BIOGRAPHICAL INFORMATION FOR DR. ROY J. SHLEMON

Roy received a B.A. in Geology in 1958 from Fresno State College, Fresno, California; a M.S. in Geology in 1959 from the University of Wyoming, Laramie, Wyoming; and a Ph.D. in Physical Geography in 1967 from University of California, Berkeley. His dissertation was entitled, “*Landform-Soil Relationships in Northern Sacramento County, California.*” After his education, and before founding Roy J. Shlemon & Associates, Inc., he taught geology and geomorphology at University of California, Davis, and Louisiana State University, Baton Rouge. He received five Educational Research Grants from the National Science Foundation between 1961 and 1971.

Roy has over 225 professional journal publications (monographs, articles, abstracts, and reviews) since 1965 dealing with mining geology, Quaternary geology, geomorphology and soil-stratigraphic applications to engineering geology. The topics of these publications range from landslide recognition and age, to delta formation, to neotectonic assessments of fault activity, to location and cause of ground fissures and differential settlement.

Roy has been providing specialized engineering geologic consulting services for over 40 years, after teaching geology and geomorphology at two universities for the previous 7 years. Roy's specialized consulting services focus on Quaternary geology, geomorphology, and soil stratigraphy applied to evaluation of fault activity, landslide identification, evaluation of ground fissures, location of gold-and tin-bearing stream channels, and location of economic sand and gravel deposits. Roy has provided his specialized consulting services to private organizations, including other engineering geology consulting firms, government agencies, and advisory boards. He has worked on sites for nuclear power plants, liquefied natural gas terminals, large dam projects, mine sites, radioactive waste disposal facilities, and residential and commercial developments throughout the world. Most of his work has been in the western United States, Latin America, and the Middle East.

Roy received AEG's Publication Award in 1985 for his paper entitled, “Application of Soil Stratigraphic Techniques to Engineering Geology” (AEG *Bulletin*, Vol. XXII, No. 4). In 1993, he was selected as the AEG-GSA Richard H. Jahns Distinguished Lecturer in Engineering Geology. He was elected Trustee of the Geological Society of America Foundation in 1996. He donated money to The Geological Society of America to establish the Roy J. Shlemon Mentor in Engineering Geology program. He donated money to the Engineering Geology Foundation in 1997 to begin an endowment fund for continuing education for specialty conferences in engineering geology and related fields. In 1998, he accepted the nomination to serve as a member of the Board of Directors of the Engineering Geology Foundation.

Roy J. Shlemon's accomplishments and history of service to the engineering geology profession was rewarded with his election as an Honorary Member of the Association of Engineering Geologists in 2000.

**APPENDIX TWO**  
**SHLEMON QUATERNARY ENGINEERING GEOLOGY SCHOLARSHIP**  
**RECIPIENTS**

- 2016 Elaine Kathleen Young, UC Davis
- 2017 Omid Arabnia, Colorado School of Mines  
James McNeil, California State University Northridge
- 2018 Hannah Chapella, Kent State University

**APPENDIX THREE**  
**BOARD RESOLUTIONS AND MOTIONS**

- 1/6/2016 Original Charter approved by AEG Foundation Board of Directors.
- 05/15/2018 Minor editorial changes and updated recipient names and universities