CHARTER

WEST-GRAY SCHOLARSHIP FUND

SUPPORTING UNDERGRADUATE AND GRADUATE GEOLOGY STUDENTS IN THE EASTERN HALF OF THE UNITED STATES THROUGH SCHOLARSHIP GRANTS

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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 revision of the Charter for the West-Gray Scholarship Fund was duly adopted by the Board of Directors of the AEG Foundation on June 8, 2020.

By:

Rosalind Munro, Secretary
FUND CHARTER
WEST-GRAY SCHOLARSHIP FUND

PURPOSE AND SCOPE

The West-Gray Scholarship Fund was established by the AEG Foundation to support direct costs associated with the West-Gray Scholarships. Initial funding was provided by a gift from Terry R. West and Richard E. Gray, Past Presidents of the Association of Environmental & Engineering Geologists.

The purpose and scope of the West-Gray Scholarship Fund, developed in cooperation with the original donors, is:

The West-Gray Scholarship Fund supports geologic studies by students at the undergraduate and graduate level. Recipients of grants must be graduate or undergraduate students enrolled in an accredited university in the eastern half of the United States (Minnesota, Iowa, Missouri, Arkansas, Louisiana, and states to the east thereof) or graduate students enrolled in an accredited university located anywhere in the United States, but conducting field studies in the eastern half of the United States.

FUND ADMINISTRATION AND OPERATION

General Conditions

Grants from the West-Gray Scholarship Fund are intended to recognize and support deserving undergraduate or 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 West-Gray 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 West-Gray AEG 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 law and regulation
- 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
• maintain student membership in the Association of Environmental & Engineering Geologists during the life of the grant.

Application Review and Awards

Application are reviewed and ranked by a panel (Selection Committee). The chair of the Selection Committee will be approved by the AEG Foundation Board of Directors. The original donors Terry R. West and Richard E. Gray are responsible for staffing the Selection Committee. Awards will be made based on demonstrated ability, scholarship, and potential for contributions to the profession, character, and participation in student/professional societies.

Minimum requirements for a scholarship grant include enrollment as an undergraduate or 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 Active 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 shall make a recommendation for award of scholarship(s) to the Foundation Board for consideration. All decisions of the Foundation Board of Directors are final. The Selection Committee may recommend one, more than one, or no award if it chooses.

Management Protocols for the West-Gray 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.

West-Gray Scholarship Fund Management Protocols

1. Unless otherwise specified by the donor, contributions to the West-Gray Scholarship Fund are classified as Temporarily Restricted Net Assets in accordance with Accounting Standard Codification (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 West-Gray Scholarship 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.

**GOALS ADOPTED BY THE BOARD OF DIRECTORS**

**Long-Term Use of the Fund**

The Board believes that the West-Gray 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 West-Gray Scholarship Fund at $200,000. 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 SKETCHES OF TERRY R. WEST AND RICHARD E. GRAY

Terry R. West
Purdue University

Terry R. West is a Professor of Engineering Geology in the Department of Earth, Atmospheric and Planetary Sciences, Purdue University, West Lafayette, IN (trwest@purdue.edu) where he has been a faculty member for over 50 years. Dr. West holds degrees in geology, geological engineering and civil engineering and is a Fellow of the Geological Society of America (GSA), the American Society of Civil Engineers (ASCE) and the Indiana Academy of Sciences (IAS). He is a Past President of the Association of Environmental & Engineering Geologists (AEG) and of IAS, a Past Chair of the Engineering Geology Division of GSA and a Past Chair of the Highway Geology Symposium (HGS). He is the recipient of several AEG awards: the Terzaghi Mentoring Award, the Claire P. Holdredge Publication Award, the Floyd T. Johnston Service Award, and the Honorary Member Award. He is also a recipient of the Medallion Award of HGS and the Distinguished Service Award of the Engineering Geology Division of GSA. He is the author of the textbook *Geology Applied to Engineering*, revised edition, published by Waveland Press, Long Grove, IL. Eighty-three graduate students have completed degrees under his direction, 18 Ph.D.s and 65 M.S. He has published over 300 papers and abstracts and has served as an active consultant in applied geology for 50 years. He is a registered Professional Engineer in Missouri and is a member and Past Chair of the North Central Section of AEG.

Richard E. Gray
DiGioia, Gray & Associates, LLC

Richard E. Gray is a Principal of DiGioia, Gray & Associates, LLC (DGA). The firm was founded in 2004 by Anthony M. DiGioia, Jr., Ph.D., P.E. and Mr. Gray. Prior to forming DGA, Mr. Gray was a founder and one of the Principals of GAI Consultants, Inc., where he served as Senior Vice President of Technical Operations for 38 years.

Dick specializes in soil and rock mechanics, engineering geology, foundation engineering and is internationally recognized for his work in subsidence engineering. His consulting experience includes numerous geotechnical studies for large industrial developments, such as steel mills and fossil fuel, hydroelectric, and nuclear power plants. He has been responsible for numerous studies of slope stability, subsidence, seismicity, ground water, mineral evaluation and waste disposal, and the design of dams, foundations and tunnels.

Dick has authored numerous publications and made presentations on engineering geology, subsidence engineering, slope stability, and soil mechanics. In addition to working throughout the United States, Dick has consulted on mine subsidence in Alberta, on Vancouver
Island and New Zealand, steel mill foundations in Iran, and mine fires in India; and, in 1967, he was the geotechnical expert on the team that conducted the feasibility study for the United States’ Indian Ocean military base on Diego Garcia.

He served as President of the Pittsburgh Section of the American Society of Civil Engineers (ASCE) in 1978 and chairman of the ASCE Geotechnical Engineering Division in 1976–1977. Dick received the Pittsburgh Section’s Civil Engineer of the Year Award in 1985.

For his achievements in the field of engineering geology, he was awarded the Geological Society of America (GSA) – Engineering Geology Division’s Distinguished Practice Award. He is a Past President and Honorary Member of the Association of Environmental & Engineering Geologists (AEG).

For his achievements in the field of Civil Engineering, he was named a Distinguished Member of the American Society of Civil Engineers (ASCE). He was Co-Chair of the 138th ASCE Annual Civil Engineering Conference held in Pittsburgh, Pennsylvania in 2008.

For his work in Subsidence Engineering he was recognized by the Society for Mining, Metallurgy and Exploration (SME) as a Distinguished Member in 1997. He holds ASTM’s Award of Merit and is an Honorary Member of ASTM Committee D18, Soil and Rock.

APPENDIX TWO: WEST-GRAY SCHOLARSHIP RECIPIENTS

2015 Patrick Beaudry, CUNY - Queens College, Graduate

2016 Victoria Leffel, Purdue University, Graduate
   Christopher Lee Orr, University of North Carolina at Charlotte, Undergraduate

2017 Kelly Hickcox, University of Missouri, Graduate
   Luke Weidner, Michigan Technological University, Undergraduate

2018 Benjamin Hedin, University of Pittsburgh, Graduate
   Luke Weidner, Michigan Technological University, Undergraduate

APPENDIX THREE: BOARD RESOLUTIONS AND MOTIONS

9/23/2014 Original Charter approved by AEG Foundation Board of Directors.

05/15/2018 Updated recipient names and universities

06/08/2020 Changes to Application Review protocol.