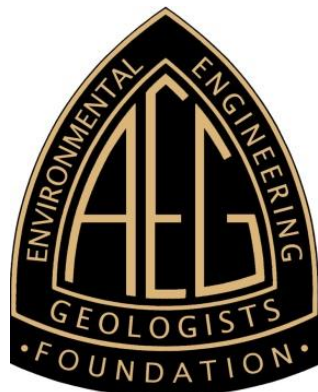


# **AEG FOUNDATION**



## **CHARTER**

### **RICHARD H. JAHNS LECTURESHIP FUND**

ADVANCING PUBLIC, STUDENT, AND PROFESSIONAL APPRECIATION OF  
ENGINEERING GEOLOGY BY SUPPORTING SPEAKERS AND LECTURERS

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## THE PURPOSE OF AEG FOUNDATION FUND CHARTERS

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

- the history of a fund,
- donor intent,
- the purposes 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 accounting and legal standards. 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 history, nature, and operations of a fund. Formal Resolutions of the Board that apply to a particular fund are attached to the Fund Charter as appendices.

This revision of the Charter for the Richard H. Jahns Lectureship Fund of the AEG Foundation was duly adopted by the Board of Directors of the AEG Foundation on February 29, 2012. This minor revision does not change the charter purpose.

By:

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William K. Smith, Secretary

# **FUND CHARTER**

## **RICHARD H. JAHNS LECTURESHIP FUND**

### **INTRODUCTION**

The Richard H. Jahns Fund of the AEG Foundation (the “Jahns Fund”) was established by the Foundation (then the Engineering Geology Foundation) in 1993 to support speakers in engineering geology. The fund name honors the work and contributions of Dr. Richard H. Jahns (1915-1983), a professor who taught many engineering geologists and who played an important role in the establishment of solid and thorough practice in the public interest through the development of guidelines for regulatory reviewers of geologic reports.

### **ORIGINAL PURPOSE AND SCOPE**

The original description of the type and range of speakers and topics that might be supported by the fund is in Attachment 3B to the minutes of the Foundation board meeting of March 28, 1996. It reads:

**Speakers Program [JAHNS FUND]**: This program will initially concentrate on providing financial support to technical speakers, including the Jahns Lecturer who is selected alternately and partly funded by the Association of Engineering Geologists and the Engineering Geology Division of the Geological Society of America. Scheduling and other administrative support will also be furnished. The program will also provide funding and speakers to non-technical groups relating to applied geology in general and engineering geology in particular focused in areas of land use planning and regulation.

### **MODERN PURPOSE AND SCOPE**

In adopting the Fund Charter by motion at the AEG Foundation Board of Directors meeting on April 9-10, 2006, the Board modernized and restated the purpose and scope of the Richard H. Jahns Fund as:

*The Richard H. Jahns Fund of the AEG Foundation supports the travel expenses or honoraria, or both, of selected speakers who present information about engineering geology and environmental geology to diverse practitioner, student, faculty, and public audiences. The first priority of the Jahns Fund is support of the Richard H. Jahns Distinguished Lecturer, who is selected annually and supported by the Association of Environmental and Engineering Geologists and the Engineering Geology Division of the Geological Society of America. The AEG Foundation will also consider other requests to support speakers on the topics of engineering geology and environmental geology as available resources permit.*

## **FUND MANAGEMENT**

### General Conditions

Grants from the Jahns Fund are intended to support travel expenses and honoraria for distinguished lecturers in engineering and environmental geology who visit colleges and universities and speak to classes about engineering and environmental geology. The Jahns Fund does not support research costs of individuals or organizations leading to their speaking programs, nor does it support general and administrative (overhead) costs, technical or scientific consulting fees, or equipment purchase or maintenance costs of organizations or individuals receiving grants from it. 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 speaking programs that are designed to influence political decisions or processes. The AEG Foundation Board of Directors will make, in its sole discretion, all decisions regarding grants from the Jahns Fund, acceptance of donor conditions on gifts, and fund management.

In applying for a grant from the AEG Foundation, the grant applicant agrees to abide by the terms of the Grant Application and Agreement, and to

- use the funds received from the AEG Foundation directly 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,
- track the receipt and expenditure of grant funds in its bookkeeping and accounting system in a way that provides a clear audit trail demonstrating compliance with appropriate accounting standards and the terms of the Grant Application and Agreement,
- provide the Foundation with written interim (if required) and final reports that document the project and demonstrate compliance with grant conditions, and
- acknowledge the support of the AEG Foundation in press releases and announcements about the lectureship or speaker program, and request the speaker to acknowledge the support of the AEG Foundation in introductory remarks, in a manner consistent with usual and customary practice.

The AEG Foundation does not directly support the Richard H. Jahns Distinguished Lecturer. It accepts grant applications from the Association of Environmental and Engineering Geologists, which, jointly with the Engineering Geology Division of the Geological Society of America, annually selects the Richard H. Jahns Distinguished Lecturer and shares program administration functions. Grants are made to AEG that reduce its burden in supporting the Jahns Lectureship.

Additional grant conditions are imposed on each grant as appropriate through the mechanism of the Grant Application and Agreement.

### Management Protocols for the Jahns Fund

Recognizing the value of structured management of the funds, the Board initially adopted this Fund Charter and protocols for the management of Jahns Fund assets and earnings by a motion approved at its April 9-10, 2006, meeting. Accounting terminology in this charter is intended to conform to the Accounting Standards Codification (ASC).

#### *Jahns Fund Management Protocols*

1. Unless otherwise specified by the donor, contributions to the Jahns Fund are classified as Temporarily Restricted Net Assets in accordance with Accounting Standards 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 Jahns Fund may be expensed to the Jahns Fund.
3. The Board may assess an operational 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 Jahns Fund

The Board believes that the Jahns Fund Purpose and Scope made a part of this Fund Charter is consistent with the Foundation's mission and authority. The Board places first priority for funding speakers on environmental and engineering geology topics as support of the Richard H. Jahns Distinguished Lectureship program, which is administered and supported jointly by the Association of Environmental and Engineering Geologists and the Engineering Geology Division of the Geological Society of America. With the concurrence of the organizations that select and sponsor the Jahns Lecturer, the Board will set a long-term goal of funding the Jahns Lectureship at the rate of \$5,000 per year.

The Board believes that the Jahns Fund can and should support quality speakers on the topics of environmental and engineering geology other than the Richard H. Jahns

Distinguished Lecturer and in venues other than college classrooms. These opportunities exceed the support levels available from the present fund balance.

### Fund Balance Goals

The Board sets the long-term funding goal for the Richard H. Jahns Fund at \$100,000. For fund development purposes, this goal will be divided into \$25,000 increments.

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

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

### **REFERENCES**

Tepel, Robert E., 2006a, memorandum to AEG Foundation Board of Directors, Summary of *ad hoc* committee telephone conference call, May 17, 2006. 2 pages.

Tepel, Robert E., 2006b, President's Report, prepared for Board of Directors Teleconference Meeting May 26, 2006, AEG Foundation Program Funds: Donor Intent and Fund Operating Restrictions. 35 pages.

**APPENDIX ONE: BIOGRAPHICAL INFORMATION FOR  
DR. RICHARD H. JAHNS (1915—1983)**

(Modified from Honorary Member citation, *AEG Bulletin*, v. XX, no. 4, p. 349-350.)

Dick Jahns joined AEG in 1965. As a Professor of Geology at the California Institute of Technology in the 1950's, he was one of an astute group of geologists keenly aware of the changes man was imposing on the Southern California landscape. In the scientific methods and critical thinking he demanded of his students were the shaping and development of professional engineering geologists, those who would meet the challenge presented by these changes.

A native of Los Angeles, Dick graduated with a B.S. in Geology from Cal Tech in 1935, and received an M.S. in Geology from Northwestern University in 1937. He then worked at the USGS, moving from Junior to Associate Geologist, and as a Teaching Fellow at Cal Tech where he earned a Ph.D. in Geology in 1943.

For several years he continued working with the Survey, largely in economic geology, strategic minerals, granites and pegmatites. His interest and publications were directed toward the usefulness and practical applications of geology. In 1946 Dick Jahns accepted an Assistant Professorship at Cal Tech, and by 1949 was a Full Professor.

During the postwar housing and water-project boom in California, engineering geology was being called on to provide a specialized expertise to the more established engineering community as a combination of heavy rainfall winters, massive grading projects, and complex geology led to disastrous slope failures. In 1957 Dick became first a Member, then President of the Engineering Geologist's Qualification Board of the City of Los Angeles. Under his direction the Board developed educational and training criteria which eventually evolved into the model for AEG membership requirements and California registration.

In 1960 Dick left Cal Tech to become Division Chairman and then Dean of the College of Mineral Industries at the Pennsylvania State University. In 1965 he returned to California where he became Professor and Dean of the School of Earth Sciences at Stanford University. Relinquishing the position of Dean in 1979, he became the Walton J. Crook and Maud L'Anphere Professor in the Department of Applied Earth Sciences at Stanford.

Throughout a long and distinguished career of teaching, consulting and public service, Dick Jahns served as a consultant to water and power districts for dam sites, nuclear power plant sites, aqueducts, and test reactors, and to private firms for hillside and bay margin developments. In addition, he served on more than a dozen boards and commissions, mostly dealing with seismic and other geologic hazards.

In his teaching, Dick was well known as an inspired lecturer, brilliant field trip leader, and critical reviewer. The use of real field situations and the forcing together of engineers with geologists instilled in great numbers of students and professionals an appreciation of scientific curiosity, investigative thoroughness, and effective communication. Dick Jahns set an example of professional excellence in engineering geology.

## APPENDIX TWO: LIST OF JAHNS LECTURERS

1989	James E. Slosson	2003	Chester "Skip" Watts
1990	Robert L. Schuster	2004	Jeffrey R. Keaton
1991	Ellis L. Krinitzsky	2005	Richard Iverson
1992	Barry Voight	2006	Jerry Higgins
1993	Roy J. Shlemon	2007	John Moylan
1994	James F. Quinlan	2008	John Clague
1995	Robert S. Yeats	2009	Edmund Medley
1996	J. David Rogers	2010	Paul G. Marinos
1997	Don U. Deere	2011	William C. Haneberg
1998	Thomas L. Holzer	2012	Scott F. Burns
1999	Mavis D. Kent	2013	James P. McCalpin
2000	Allen W. Hatheway	2014	Gregory L. Hempen
2001	Robert J. Watters	2015	Eldon M. Gath
2002	Perry H. Rahn		

## APPENDIX THREE: FUND HISTORY

### Original Purpose of the Jahns Fund

The Foundation started operations in 1993, and six funds (including the Jahns Fund) and affiliated programs (including the publications program) were created early that year. The general organization of the early funds is described by Richard W. Galster in a 2005 email to Foundation president Robert E. Tepel. The pertinent text reads:

The original six funds were suggested (by me) in a working document dated January 1993 and were approved by the Board shortly thereafter.... The concept was to give ourselves and potential donors the kind of programs the Foundation planned to work on with funds donated. We weren't thinking of endowments at that time; just trying to give donors a choice as to what kind of programs they might prefer their donations to assist. An undesignated donation could be placed in any of these funds at the discretion of the Board or left in a general fund for future use.

In a working document dated 11-5-1993, prepared for board use, the Jahns Fund is described as a

#### 4. Speakers Program:

- a. Provide and administer funding for the Jahns Lecturer selected and partly funded by the AEG and GSA-EGD.
- b. Provide funding and schedule for speakers to technical groups relating to engineering geology.
- c. Provide funding and speakers to non-technical groups relating to applied geology in general and engineering geology in particular. This should be focused in areas of



planning and regulation.

Later, the general scope contemplated for the Jahns Fund speakers program was described in Attachment 3B to the minutes of the Foundation board meeting of March 28, 1996. It reads:

**4. Speakers Program [JAHNS FUND]:** This program will initially concentrate on providing financial support to technical speakers, including the Jahns Lecturer who is selected alternately and partly funded by the Association of Engineering Geologists and the Engineering Geology Division of the Geological Society of America. Scheduling and other administrative support will also be furnished. The program will also provide funding and speakers to non-technical groups relating to applied geology in general and engineering geology in particular focused in areas of land use planning and regulation.

#### Donor Intent

Review of Foundation records reveals no specific expressions of donor intent except for donations of \$500.00 in fiscal 2005 and 2006 that the donor specified be used to augment earnings on the corpus of the fund so that larger grants could be made that the earnings alone would support. Special efforts by the AEG President in 2003-2004 brought in significant total donations. Contributions to the Jahns Fund have generally been small, and the donors of those small contributions expressed no intent other than what we may infer as a desire that their donations be used at the discretion of the board for the Jahns Lectureship program or similar general Foundation purposes.

#### Characterization of Restrictions on Use of the Jahns Fund

Based on 1) the retrospective provided by Galster in his 2005 email to Tepel, 2) the Foundation's bylaws provisions in effect through April 9, 2006, and 3) a study of all available Board Minutes and other records by Tepel (2006a, b), it is fair to say that Jahns Fund assets have been appropriately treated as either Unrestricted Net Assets or Temporarily Restricted Net Assets, and the earnings from invested assets have been appropriately treated as Unrestricted Support, even though the AEG Foundation did not adopt the Statement of Financial Accounting Standards No. 117 until May 26, 2006.

The Foundation's fund-raising literature does not make (and has not made) a promise that a donation to the Jahns Fund, absent specifically stated donor intent, will be treated as part of Permanently or Temporarily Restricted Net Assets.

## **APPENDIX FOUR: BOARD RESOLUTIONS AND MOTIONS**

- 4/10/2006 Original Charter approved by Board of Directors.
- 4/15/2007 Minor revision
- 4/9/2011 Review schedule changed to at least every five years.
- 2/29/2012 Changes to Fund Management Protocols