

March 5, 2012

Association of Environmental and Engineering Geologists Awards Selection Committee Floyd T. Johnston Service Award

Dear Committee Members:

It is my pleasure to forward this nomination package for Bill Smith of the Rocky Mountain Section for the 2012 Floyd T. Johnston Service Award. I concur with my fellow nominees that Bill has had a quite, behind-the-scenes, yet vital and vibrant record of service to the Association. He is a constant fixture at Rocky Mountain Section meetings, he has contributed to the hosting duties of several annual meetings (including serving as chair in 1989), he edited the AEG Directory in the pre-techno years when it was a time-consuming job, he has served faithfully on the Foundation Board, and he has stepped into numerous other unheralded roles that my fellow nominees have detailed. While I do not have as long a history with Bill as these other nominees, I volunteered to spearhead this nomination because I have seen the level of dedication he has to this organization, but without any fanfare or self-promotion. For this reason, I think he is an ideal recipient for this award.

Sincerely,

Dr. Paul M. Santi Professor



ASSOCIATION OF ENGINEERING GEOLOGISTS

Susan Steele Weir Past President

March 2, 2012

Paul M. Santi, Professor Department of Geology and Geological Engineering Colorado School of Mines Golden, Colorado 80401 e-mail: <u>psanti@mines.edu</u>

SUBJECT: Nomination of Dr. William K. Smith, P.G., P.E., for consideration as a Floyd T. Johnston Award candidate

Dear Paul,

It is an honor for me to join you, Dr. Allen Hathaway and Dr. James May in the nomination of William K. Smith.

The slogan for the 55th AEG Annual Meeting, Salt Lake City, Utah 2012, "Ascending to Greater Heights-Elevating Our Profession" characterizes William K. Smith's outstanding service to the Association of Environmental and Engineering Geologists to a "T".

William K. Smith has been a colleague of mine since the early 1970's when we became acquainted through the AEG and the U.S. Geological Survey, where we were both employed at the time. I have worked closely with Bill on many projects serving both the Rocky Mountain Section and the entire AEG and know him to work steadfastly and tirelessly toward the common good of the Association membership. Bill often works his magic quietly, behind the scenes, taking on necessary AEG tasks that others have forgotten or avoided. With deep commitment to the geologic profession and the AEG, he exhibits exceptional devotion, attention to detail and follow-through with every task assigned.

A partial list of William K. Smith's many contributions to the AEG include:

- Chairman Denver Section 1983-1984.
- Instrumental in the formation of the Rocky Mountain Section when the AEG BOD voted to consolidate areas in the U.S. without sectional representation into the existing sections.
- Chairman, 32nd Annual Meeting held in Vail, Colorado, 1989.
- Planning Committee, 46th Annual Meeting held in Vail, Colorado, 2003.
- Planning Committee, 60th Annual Meeting to be held in Denver, Colorado, 2017.
- AEG NEWS Editor 1991-1994.
- AEG DIRECTORY Editor 1995-1998.
- AEG Foundation Board of Directors since 2010, currently serving as Secretary.
- Technical Presentations and Session Moderator for several AEG Annual Meetings.

- Provided wise council and acted as an advisor to many Rocky Mountain Section chairmen and many Executive Councils of AEG.
- Devotion to AEG's *Archival* effort through moving, sorting, boxing, and reviewing contributions for AEG Foundation GLAT.
- Mentoring of geology and engineering geology students, encouraging membership and participation in AEG.

For more than 40 years of outstanding active and faithful service to the AEG, I enthusiastically nominate, without reservation, William K. Smith for the 2012 Floyd T. Johnston Award.

Sincerely,

usan Steele Weir

Susan Steele Weir Rocky Mountain Section Past President AEG 1996 Floyd T. Johnston Award 1999 Honorary Member 2008

2-29-2012

Subject : Floyd T. Johnston Nomination

Selection Committee:

I would like to nominate Bill Smith for this year's Floyd T. Johnston award. I have known Bill for many years and he has always stepped forward to serve AEG in doing any task that was asked of him. During my term as President of AEG I recognized that Bill was a member who could be counted on to volunteer when and where there was a need. I am currently serving with Bill on the AEG Foundation. Bill is the Foundation Secretary and carries out his duties with dedication and precision. For Bill's many years of service to AEG (often behind the scene) I feel that he is well deserving of the Floyd T. Johnston award and all it represents.

Sincerely,

James H. May

James H. Mav. PhD. RG

REGISTERED GEOLOGICAL ENGINEER (AZ)

CERTIFIED ENGINEERING GEOLOGIST (CA)

REGISTERED GEOLOGIST (CA, ME, MO)

REGISTERED CIVIL ENGINEER (CA, MA)



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Allen W. Hatheway, Ph.D.

08 February, 2012

Paul M. Santi Professor Dept. of Geology and Geological Engineering Colorado School of Mines Golden, CO 80401 (303) 273-3108 e-mail: <u>psanti@mines.edu</u>

SUBJECT: Nomination of Dr. William K. Smith, P.G., P.E., for Consideration as a *Floyd T. Johnston Award* Candidate

Dear Paul:

Thank you for today's incoming opportunity to join you and Susan Steele Weir in nomination of Dr. William K. Smith. Bill has been a solid colleague of mine and a stalwart contributor to our profession, mainly through AEG at least since we first met, as he arrived at the University of Arizona School of Mines, in 1965.

For these past forty-seven years I have been very much aware of Bill's deep commitment to the profession, as a calling, and most of his many accomplishments have been channeled, in one way, or another, to and through our Association.

In this grand aspect, Dr. Smith has quietly assessed how the Association has functioned and how it operates in furtherance of the common good of its membership.

(continued)

Dr. Paul L. Santi Nomination of Dr. William K. Smith 08 February, 2012

My enumerated support for this Smith nomination might best be put forth in the form of an (Geological) Engineer's well-known expression as a list of "bullets," and presented in random order of such of Bill's contributions as come immediately to mind:

- Fundamental involvement in establishment of the Rocky Mountain Section; this was at a time during which AEG Sectional representation was missing from about one third of the nation;
- Co-Chairman of two (as I recall) Annual Meetings;
- Representation of AEG on the SME (Society for Mineral Exploration) of AIME Professional Engineer Registration examination questionand answer compilation;
- Thoughtful consul to many Executive Councils over more than 45 years of Association membership.
- Years of participation as a reviewer of the technical manuscripts submitted to our journal; first the *Bulletin* and then *Environmental* & *Engineering Geosciences*;
- A founding and continuing contributing, ongoing member of the AEG Committee on *Memorials, Biographies,* and *Citations;* Richard J. Proctor, Chairman; the Committee manages the *Legendary People* segment of the Association website;
- A founding and contributing member (since the 2005 proposal) of the newly-established AEG Foundation *Geoscience Library of Applied Technology*, as well as service on its board of governance;
- One of three core-members (Hatheway, Smith and J. David Rogers) of the 30-year Association *Archival* effort, now forming the basis for much digital scanning contributions to the AEG Foundation *GLAT*, and;
- Years of personal mentoring of Denver-area Geology and Geological Engineering students, toward membership and participation in AEG.

Please recognize that I am writing this endorsement from memory, within hours of the kind invitation; surely I have missed several outstanding additional examples of the personal nature and contributions of Bill Smith (continued)

Dr. Paul L. Santi Nomination of Dr. William K. Smith

Yours with thanks!

Allen W. Hatheupy-

Past President (1985)

Chairman, Joint Task Force on Areas of Practice, for Geologists & Engineers (2004-2010) Keynote Speaker (2006) -- World History of Manufactured Gas; 2nd Intl MGP Symposium Charter Editorial Board: GeoRisk Journal, Taylor & Francis Gp., London (From 2007) Session Chair – IAEG 2006: Dereliction, Pollution and Contaminated Land, Nottingham Author, Remediation of Former Manufactured Gas Plants & Other Coal-Tar Sites (2011) *Perspectives*, 2005, 64 papers (CDRom, 463 p.) on the *Practice of Engineering Geology* Member, USNRC International Committee for Conservation of the Sphinx (1989) Creator/Director, Worldwide Web Geoscience Library of Applied Technology (2007) Past Chairman (1980), Div. of Engineering Geology, Geological Society America Registered as Professional Geologist or Engineer in AZ, CA, MA, ME and MO Chairman, Authorship of Ch. 17, Land Use, USNRC Solid-Earth Sciences (1993) Creator, "*Perspectives*" (on practice), quarterly column, AEG *News* (1989-2007) Formerly adjunct at Boston University & University of Southern California Retired Professor of Geological Engineering, University of Missouri-Rolla Ed. and Creator: "Cities of The World Series;" Env. & Engr. Geosciences (1982) Formerly with major consultants at Los Angeles, San Francisco & Boston Meritorious Service Award, Engineering Geology Division, GSA (2007) Richard H. Jahns Distinguished Lecturer for Year 2000 (GSA/AEG) Late Member, Late US National Comm. on Tunneling Technology Claire P. Holdredge Award (Best Publication of Year), AEG (2009) Editorial Board, Quarterly Journal of Engineering Geology, London Ed. & author AASHTO Manual on Subsurface Investigations (1988) Distinguished Practice Award, The Geological Society of America COL, Corps of Engineers, Army of the United States (Retired) Fellow and Life Member, American Society of Civil Engineers U.S. Army *Meritorious Service Medal*, with 2 Oak Leaf Clusters Editorial Board, Engineering Geology, Amsterdam (1980-2006) Co-Author to R.F. Legget, of *Geology & Engineering*, 3e. (1988) Daniel W. Mead Award, American Society of Civil Engineers F. T. Johnston Award, Association of Engineering Geologists Keynote Speaker (2005) – IAEG Conference, Lyon, France Honorary Member, Association of Engineering Geologists Creator & Series Editor, *Cities of The World* (est. 1982) Past President, Association of Engr Geologists (1985) E. B. Burwell Award, Geological Society of America California's Outstanding Young Civil Engineer (1973) Life Member, American Geophysical Union Graduate, UCLA & University of Arizona Life Member, Society of The Sigma Xi Fellow, Geological Society of London