

AWARDS, HONORS, AND ELECTIONS

- Leonidas T. Barrow Centennial Chair in Mineral Resources, The University of Texas at Austin (1986-2018)
- Morgan J. Davis Centennial Chair of Petroleum Geology, The University of Texas at Austin (1984-1986)
- Morgan J. Davis Centennial Professor of Petroleum Geology, The University of Texas at Austin (1982-1984)
- Doctorate of Science, *Honoris Causa.*, Southern Illinois University, Carbondale, 1986
- Doctorate of Engineering, *Honoris Causa*, Colorado School of Mines, Golden, 2002
- Doctorate of Sciences, *Honoris Causa*, Flinders University, Adelaide, Australia, 2015
- Presidential Citation Medal, The University of Texas at Austin, 2002, (equivalent to honorary doctorate, *Honoris Causa*)—recognizes individuals whose contributions have brought great distinction to The University of Texas at Austin
- Elected Member, National Academy of Engineering, The National Academies of Science, Engineering and Medicine, 1994
- Appointed Assistant Secretary of the Interior for Energy and Minerals by President Gerald R. Ford with confirmation by U. S. Senate, 1976
- Designated Founding Member, Academy of Medicine, Engineering and Science of Texas (TAMEST), 2004)
- Sidney Powers Medal for Distinguished Achievements in Petroleum Geology, American Association of Petroleum Geologists, 1994
- William H. Twenhofel Medal for Excellence in Sedimentary Geology, SEPM (Society for Sedimentary Geology), 2001
- Marcus E. Milling Legendary Geoscientist Medal for Significant Scientific Contributions and Sustained Service to the Geosciences, American Geological Institute, 2007
- Ian Campbell Medal for Singular Contribution to and Performance in the Profession of Geology, American Geological Institute, 1991
- Ben H. Parker Medal for Distinguished and Outstanding Service to the Profession of Geology, American Institute of Professional Geologists, 1996
- Don R. Boyd Medal for Excellence in Gulf Coast Geology, Gulf Coast Association of Geological Societies, 2002
- Hollis D. Hedberg Medal for Excellence in Energy, Institute for the Study of Earth and Man, 1991
- Medallion of Office, Inaugural Dean, Jackson School of Geosciences, The University of Texas at Austin, 2005-2006
- William L. Fisher Endowed Chair in Geological Sciences established and endowed by Jackson School of Geosciences and Geology Foundation through support of friends (University of Texas at Austin, 2014)
- William L. Fisher Endowed Congressional Geoscience Fellowship established

by the American Geological Institute, AGI Foundation and support of friends and colleagues), 2003

Presidential Citation Endowed Presidential Scholarship, honoring Allen J. Bard, Jack S. Blanton, William L. Fisher, Peter T. Flawn and H. Bryce Jordon, established by University of Texas Board of Regents, 2001

Inducted into Hall of Distinction, Jackson School of Geosciences, University of Texas at Austin, 2018

Designated a GeoLegend, American Association of Petroleum Geologists, 2017. Key geoscientists who made game-changing discoveries, significant scientific contributions that were adopted by the greater geo-community, or people who made significant contributions in building companies or service to the profession. On occasion of the 100 anniversary of the Association. Listing of GeoLegends and extended video interviews at <http://100years.aapg.org/geolegends/videos>

Alumni Distinguished Achievement Award, University of Kansas, College of Liberal Arts and Sciences, 2014

Alumnus of the Year, Bureau of Economic Geology, University of Texas at Austin, 2008

Distinguished Achievement Award, Associação Brasileira de Geólogos de Petróleo (ABGP), 2009, For educating several generations of oil finders worldwide, especially the first Brazilian deepwater explorationists

Lifetime National Associate (Honorary) of the National Academies (Recognizes extraordinary service to the National Research Council and The National Academies), 2003

Elected President, Austin Geological Society, 1973

Elected President, American Institute of Professional Geologists, Texas Chapter, 1979

Elected President, Association of American State Geologists, 1981

Elected President, American Association of Petroleum Geologists, 1985

Elected President, American Geological Institute, 1990

Elected President, American Institute of Professional Geologists, 1993

Elected President, Gulf Coast Association of Geological Societies, 1993

Elected Councilor, Geological Society of America, 1989

Elected Trustee, Southwest Research Institute, 1990-2018

Elected Trustee, American Association of Petroleum Geologists Foundation, 2000-2006

Elected Chairman, Board of Trustees, American Association of Petroleum Geologists Foundation, 2006-2013

Elected Trustee Emeritus, American Association of Petroleum Geologists Foundation, 2013

Elected Trustee Emeritus, American Geoscience Institute Foundation, 2015

Emeritus Trustee Award, American Geoscience Institute Foundation, 2016

Elected Honorary Life Member, Geology Foundation Advisory Council, 2006

Elected Honorary Member, American Association of Petroleum Geologists, 1990

Elected Honorary Member, Gulf Coast Association of Geological Societies, 1986

Elected Honorary Member, Austin Geological Society, 1993

Elected Honorary Member, Association of American State Geologists, 1994
Elected Fellow, American Association for the Advancement of Science, 2003
Elected Fellow, Geological Society of America, 1968
Elected Senior Fellow, Geological Society of America, 1998
Named 50-year Fellow, Geological Society of America, 2007
Elected Fellow, Texas Academy of Science, 1970
Elected Fellow, Society of Economic Geologists, 1970
Elected Senior Fellow, Society of Economic Geologists, 2003
Littlefield Society, University of Texas at Austin, 2014
Appointed Member, National Petroleum Council (by Secretaries of Energy),
1988-2018
Appointed Member, White House Science Council (by President
Ronald Reagan) (1988-1989)
Appointed Member, Texas Low Level Radioactive Waste Disposal Authority
(Governor William P. Clements (twice) and Governor Ann Richards,
confirmed by Texas Senate)
Colonel Edwin L. Drake Legendary Oilman Award, Petroleum History
Institute, 2010 (for lifetime commitment, contribution and achievement
In advancing petroleum geology and its application to industry,
government and academia) Petroleum History Institute
Carolyn G. and G. Moses Knebel Distinguished Teaching Award, Department
of Geological Sciences, The University of Texas at Austin, 2000
(by student election)
Joseph C. Walter, Jr. Excellence Award, Jackson School of Geosciences, The
University of Texas at Austin, 2001, 2011
Chairman's Award, American Association of Petroleum Geologists
Foundation, 2015
Emeritus Trustee Award, American Geoscience Institute Foundation, 2016
Heritage Award, for those who have excelled in the field of petroleum
geology and have inspired others in their quest, Division of Professional
Affairs, American Association of Petroleum Geologists, 2006
Robert Earll McConnell Award, American Institute of Mining, Metallurgical, and
Petroleum Engineers, 2004 for significant contributions to oil and gas
recovery technology and energy and mineral resource assessment
John T. Galey Public Service Award, American Institute of
Professional Geologists, 1985
William B. Heroy, Jr., Distinguished Service Award, American
Geological Institute, 1997
Pete Henley Mentor Award, Texas Section Association of Environmental and
Engineering Geologists, 2009
Distinguished Service Award, American Association of Petroleum
Geologists, 1982
Distinguished Service Award, American Association of Petroleum
Geologists, Division of Professional Affairs, 1989
Distinguished Service Award, West Texas Geological Society, 1990
Certificate of Distinguished Service, Association of American State

Geologists, 1994
Distinguished Service Award, Association of American State Geologists 2007
Certificate of Appreciation, American Association of Petroleum Geologists, 2008
Special Award for Contributions to Brazilian Petroleum Geology,
Associação Brasileira de Geólogos de Petróleo, 1996
Public Service Award, American Institute of Professional Geologists, Texas
Chapter, 1996
Hats Off! Award, Texas Independent Producers and Royalty Owners
Association (TIPRO), 2002
Commissioned a True Texian (honorific), by Governor William P. Clements, 1983
Commissioned Admiral in Texas Navy (honorific), by Governor
George W. Bush, 2000
Transactions Dedictee, Gulf Coast Association of Geological Societies,
1989
Bulletin Dedictee, American Association of Petroleum Geologists, Special
Issue: 3-D Anatomy of a Supergiant, Maracaibo Basin, Venezuela, v. 90,
n. 4, 2006.
Distinguished Lecturer, American Association of Petroleum Geologists,
1970-1971, 1978-1979
Distinguished Lecturer in Geoscience Policy, National Research Council, The
National Academies, 1994
Hedberg Distinguished Lecturer, University of Kansas, 1990
Berg Distinguished Lecturer, Wichita State University, 1988
Mayfield Distinguished Lecturer, Bowling Green State University, 1987
Hearst Distinguished Lecturer, University of California at Berkeley, 1991
Distinguished Lecturer, California State University, Fresno, 1991
Noël Distinguished Lecturer in Energy, University of Texas, Permian Basin, 1997
Geology and Society Distinguished Lecturer, Geological Society of
America, 2008
Haworth Distinguished Alumni Honors in Geology, University of Kansas, 1978
Outstanding Achievement Award, Southern Illinois University, 1977
Distinguished Service Award, Southern Illinois Incorporated, 1977
Grover E. Murray Best Paper Award, Gulf Coast Association of Geological
Societies, 1970 (with C. V. Proctor, W. E. Galloway, and J. S. Nagle)
Summer Fellow, National Science Foundation, University of Kansas, 1959, 1960
Shell Fellow, University of Kansas, 1959-1960
Haworth Graduate Award in Geology, University of Kansas, 1958
Merit Award, Department of Geology, Southern Illinois University, 1954
Certificate of Merit, American Association of Petroleum Geologists, 1981,
1987, 1994
Certificate of Appreciation, Geological Society of America, 1992
Member, Sigma Gamma Epsilon
Member, Sigma Xi
Member, Phi Kappa Phi
Honorary Member, Pi Epsilon Tau
Named One of 100 Most Influential People in Gas and Electricity of the

20th Century, Century of Power, Energy Markets Magazine, 2000
Listed in Who's Who in the World (since 2004), Who's Who in America
(since 1998), Who's Who in American Education, Who's Who in Science
and Engineering (since 1994), American Men and Women of
Science, Financial Times Who's Who in World Oil and Gas, Who's Who in
the South and Southwest (since 1998), and Who's Who in the 21st Century