

The University of Kansas School of Engineering

Chemical and Petroleum Engineering Department



Hall of Fame Awards

April 29, 2017

Honoring

Gary Gould

Guy Green

Chemical and Petroleum Engineering Hall of Fame

In 1996, The University of Kansas Department of Chemical and Petroleum Engineering established the Alumni Hall of Fame to honor its outstanding graduates. The goal of this award is to seek out individuals who have made important contributions to the Chemical or Petroleum Engineering professions, the Chemical and Petroleum Engineering Department, or the School of Engineering, or have been outstanding role models for current and future engineering students.

Each nominee is a graduate of the KU Chemical and Petroleum Engineering department, and has made noteworthy contributions to the theory or practice of engineering. Each have given substantial service to our profession, or the University of Kansas.

The Chemical and Petroleum Engineering department is proud of the remarkable contributions made by each Hall of Fame Recipient. We are honored by their commitments to excellence, and their presence this evening.

Gary Gould



2017 C&PE Hall of Fame Inductee

Mr. Gary Gould has excelled in three areas: as a reservoir and production engineer involved in directing oil and gas exploitation in very large fields in the United States, as an executive responsible for oversight of oil and gas production for large US energy companies, and as a CPE Advisory Board member for service to the Chemical and Petroleum Engineering Department at KU. Gary received his BS and MS degrees in Petroleum Engineering from the University of Kansas in 1987 and 1991.

Gary has an extremely wide range of experience as an engineer, working in several major oil and gas basins across the country, including the Anadarko Basin, Williston Basin, Permian Basin, and Appalachian Basin to name a few. He has worked in primary development, waterflooding, and EOR using CO₂. He also has worked in major shale projects including the Barnett, Fayetteville, Woodford, Bakken, and Marcellus Shales, unconventional formations which contain enormous oil and gas reserves. He has been an engineer using new technologies in

projects during a period of time in which advances in geologic, drilling, completions, and reservoir technology have been responsible for the United States making a major advance towards energy independence.

Gary's contributions have been recognized by his employers with titles such as Manager, Director, Vice President, and currently Senior Vice President with responsibilities ranging from Operations to Production to Resource Development. Oil and gas properties with which he has had oversight have generated billions of dollars of value to shareholders. His accomplishments clearly show a record of leadership in development of our oil and gas resources in the United States.

Gary has been a dedicated supporter of the CPE Department, where he has served on the Advisory Board since 2009. He chaired the Senior Exit Interview Committee in 2011 and 2012, an activity that makes a significant contribution to maintaining ABET Accreditation, and he has continued as an interviewer during the past several years. In addition, he served as Chair of the Advisory Board in 2014.

Gary met his wife Beth at KU. They have been married for over 25 years and are blessed with five children. Christina recently graduated from OU with a Chemical Engineering degree and is working for an oil and gas company in Texas. Catherine is graduating high school with plans to attend NYU in the fall, where she plans to major in Sports Management with a concentration in Sports Media while also playing basketball on the university's NCAA team. Carissa is a sophomore in high school who plays volleyball, is involved with TeenPact nationally, and has interests in law and government. Caroline is a 7th grader who plays volleyball, basketball, and soccer and shows interest in teaching. Daniel is a 4th grader who enjoys basketball and skiing.

Gary's leadership in the upstream oil and gas industry and dedication to the CPE Department clearly merit his induction in the CPE Hall of Fame.

Guy Green



2017 C&PE Hall of Fame Inductee

Mr. Guy Green has over 25 years of experience in technical and managerial positions. Currently, he is the Chief of the Seattle District US Army Corps of Engineers Design Branch. This branch has the responsibility for the management and supervision of a multidisciplinary architectural and engineering team which includes the designs and specifications for a wide range of Civil Works, Military, and Hazardous, Toxic and Radiological Waste projects. Technical oversight through subordinate supervisors has included numerous types of large military industrial, housing, and troop operation facilities; ecosystem restoration designs; dam fish passage facilities; levee rehabilitation and restoration, and a variety of engineering rehabilitation designs for several dams throughout the Pacific Northwest. In this position, Guy has also served as the Supervisor responsible for performance evaluations, assignment and oversight for position rotations, training, coaching, and mentoring.

Prior to his branch chief responsibilities, Guy served in a Supervisory Environmental Engineering position with Seattle District USACE as Chief of the Environmental Engineering and Technology Section. He led and directed a multi-disciplinary engineering and scientific staff for technical aspects of HTRW projects in the areas of environmental engineering, chemical engineering, chemistry, toxicology, and environmental compliance.

Guy has earned many impressive awards in his career including the Department of the Army Achievement Medal for Civilian Service, and the District Engineer of the Year. Guy earned a Master of Environmental Engineering degree from KU in 1991, and a B.S. in Petroleum Engineering from KU in 1985.

Guy has diligently served as a member of the Chemical and Petroleum Engineering Advisory Board since 2001. He was Vice Chair of the Board in 2007-2008 and Chair in 2008-2009. Of particular note is his leadership as an advocate for both of our engineering programs by being very involved with the senior exit interview process to improve our department as a whole.

Guy became married to his lovely wife, Aina (pronounced “eye-na”) in 1990. They have two children. Erika graduated from the University of Washington in June 2015 with a B.S. in Chemical Engineering and works for a biotechnology firm in Portland, Oregon. Tomas is a Self Fellow in his 4th year here at KU and will be graduating in May 2018 with a B.S. in Chemical Engineering and a minor in Public Policy.

Because of his distinguished career and devoted support of the Department of Chemical and Petroleum Engineering, Mr. Guy Green is inducted into the 2017 CPE Hall of Fame.

The Chemical and Petroleum Engineering Hall of Fame

Inducted 1996

David R. Boylan, Jr. '43
(Iowa State Univ.)
B.S. Chemical Engineering

Paul Haney '33
(Black and Veatch)
B.S. Chemical Engineering

Charles R. Clark '68
(Conoco)
B.S. Chemical Engineering

Roy M. Knapp '63,'69,'73
(University of Oklahoma)
B.S., M.S., Ph.D. Chemical
Engineering

Joseph W. Davison '43
(Phillips Petroleum)
B.S. Chemical Engineering

Dale R. Laurance '71,'73
(Occidental)
B.S., M.S., Ph.D. Chemical
Engineering

William C. Douce '42
(Phillips Petroleum)
B.S. Chemical Engineering

Paul M. Pancratz '55
(Dow Chemical)
B.S. Chemical Engineering

Thomas F. Edgar '67
(Univ. of Texas)
B.S. Chemical Engineering

James Russell
(Russell Petroleum)
B.S. Petroleum Engineering

Inducted 1997

Stanley M. Englund '50
(Dow Chemical, Midland
Engineering Ltd.)
B.S., Chemical Engineering

William M. Nofsinger '55
(Nofsinger, Inc.)
B.S. Chemical Engineering

George W. Swift '53, '57, '59
(Univ. of Kansas)
B.S., M.S., Ph.D. Chemical
Engineering

Inducted 1998

Russell B. Mesler '48
(Univ. of Kansas)
B.S. Chemical Engineering

Charles E. Sturgeon '51
(Vulcan Chemical Co.)
B.S. Chemical Engineering

Inducted 1999

Paul L. Hellman '59
(Mobil Oil Co.)
B.S. Petroleum Engineering

Kyle D. Vann '69
(Koch Industries)
B.S. Chemical Engineering

Inducted 2000

John A. Davis '58, '63
(Marathon Oil Co.)
B.S., Ph.D. Chemical Engineering

Robert H. Smith '64, '70
(Black & Veatch-Pritchard)
B.S., M.S., Chemical Engineering

Inducted 2002

Allyn W. Risley '72
(Phillips Petroleum Co.)
B.S. Petroleum Engineering

Inducted 2003

Linda Z. Cook '80
(Shell Oil - Canada)
B.S. Petroleum Engineering

Linda S. Ellis '78
(Exxon-Mobil)
B.S. Chemical Engineering

Inducted 2004

Christine Ehlig-Economides '77
(Univ. of Houston)
B.S. Petroleum Engineering

Michael J. Economides '74, '76
(Univ. of Houston)
B.S. Petroleum Engineering

Inducted 2006

Elmer L. Dougherty '50
(Univ. of Southern California,
Maraco, Inc.)
B.S. Chemical Engineering

Inducted 2007

Stanley T. Myers '60
(Semiconductor Equipment and
Materials International)
B.S. Chemical Engineering

Inducted 2009

Edmund H. Fording, Jr. '59
(Synthetic Organic Chemical
Manufacturers Association)
B.S. Chemical Engineering

Frank Komin '78
(Occidental Petroleum)
B.S. Petroleum Engineering

John E. McElhiney '61 & '63
(20/20 Reservoir Resources)
B.S., M.S. Chemical Engineering

Inducted 2010

Dawood M. Al-Dawood '88
(Saudi Aramco)
B.S. Petroleum Engineering

Inducted 2011

Al Self '43
(Allen Financial, Tioga
International)
B.S. Chemical Engineering

J. Bert Ladd '49
(Ladd Petroleum Corporation)
B.S. Petroleum Engineering

J. T. (Tim) Hood '62
(Lockheed Martin)
B.S. Chemical Engineering

Inducted 2012

Mark F. Heinrich '79, '89
(Naval Supply Systems
Command (NAVSUP))
B.S. Petroleum Engineering, M.S.
Business Administration and
Petroleum Management

Lanny G. Schoeling '83, '93
(Kinder Morgan CO₂ Company)
M.S., Ph.D. Chemical Engineering

Inducted 2013

Kyle A. Mathis '90
(Chevron Phillips Chemical
Company)
B.S. Chemical Engineering

Inducted 2014

James C. Remsberg '57
(Conoco, Argent Energy)
B.S. Petroleum Engineering

Patrick R Oenbring '74
(Hawkwood Energy, LLC)
B.S. Chemical Engineering

Inducted 2015

Lance Lobban '81, '87
(University of Houston)
(CBME Chair, University of
Oklahoma)
B.S. Chemical Engineering
Ph.D. Chemical Engineering

David Zornes, '76
(Phillips, Conoco Phillips)
B.S. & M.S. Chemistry/Physics
Education (Emporia State)
M.S. Chemical Engineering

Inducted 2016

Carlos Rocha, '90
(Baxalta)
B.S. Chemical Engineering
(Universidad Nacional de Mar
del Plata)
Ph.D. Chemical Engineering