

OKLAHOMA STATE UNIVERSITY
College of Engineering, Architecture and Technology

HALL
OF *Fame*
2014
Lohmann
MEDAL



OKLAHOMA STATE UNIVERSITY
College of Engineering, Architecture and Technology

HALL
OF *Fame*
AND
Lohmann
MEDAL

October 11, 2014

WELCOME

Dr. Paul Tikalsky, Dean

INTRODUCTION OF GUESTS

DINNER

Bib Lettuce Salad

Beef Tenderloin with Seared Wisconsin Duckling

Graham Cracker Chocolate Pecan Tart/Cinnamon Apple Tort

HALL OF FAME INDUCTION

Debbie Adams

Harold Courson

Jeff Hume

David Timberlake

Janet Weiss

LOHMANN MEDAL PRESENTATION

Alan Brunacini

Decker Dawson

Johann Demmel

CLOSING REMARKS

ADJOURN

OKLAHOMA STATE UNIVERSITY
College of Engineering, Architecture and Technology

HALL
OF *Fame*

2014
Inductees

DEBBIE ADAMS

'83 Chemical Engineering

HAROLD COURSON

'52-'55 Engineering

JEFF HUME

'75 Petroleum Engineering Technology

DAVID TIMBERLAKE

'65 Architectural Engineering

JANET WEISS

'86 Chemical Engineering

Debbie G. Adams was born in Houston, Texas in 1960 to parents JM Gibbs and Bonnie Bell Gibbs.

Adams moved to Oklahoma while in middle school. She grew an interest in engineering and chose Oklahoma State University for the "down-to-earth" atmosphere and high academic standards.

Adams earned her Bachelor of Science degree in chemical engineering in 1983. She then began her career with Conoco as a process engineer in refining. In 1995, she transferred to Stockholm, Sweden as manager, Business Development, and then transferred to London in 1997 as manager, Information Management, Downstream.

After the ConocoPhillips merger in 2002, she became manager, Global Downstream Information Systems, in Bartlesville, Oklahoma. In 2003, she was named manager, International Refining and UK/Ireland, in Warwick, England. In 2005, she became Chief Procurement Officer.

Before her current role as senior vice president, HSE, Projects and Procurement, Adams served as president, Transportation from 2008 through the spin-off of Phillips 66. In this role, she grew a passion for health, safety and environmental excellence, as evidenced by the strong safety performance of the organization with her at the helm.

Adams and husband Charlie enjoy spending time outdoors with their golden retrievers. She attributes her success to the support of her husband and family. She is a board member for Neighborhood Centers Inc., a member of the OSU Foundation Board of Trustees, and is on the board of Governors for OSU Foundation.

As her career in the oil industry has taken her across the world and back, Adams now embraces change in her life and chooses to see change as opportunities for growth. Her accomplishments and positive attitude are an inspiration.

Her passion for the industry and outstanding success in the oil and gas field make Debbie Adams a well-deserving addition to the College of Engineering, Architecture and Technology's Hall of Fame.



DEBBIE ADAMS

2014
OKLAHOMA STATE UNIVERSITY
ENGINEERING, ARCHITECTURE & TECHNOLOGY
HALL OF FAME

SENIOR VICE PRESIDENT, HSE, PROJECTS AND PROCUREMENT, PHILLIPS 66
OSU Bachelors Degree in Chemical Engineering, 1983



Harold D. Courson attended Oklahoma A&M from 1952-1955 before leaving to help his uncle in the West Texas oil fields. In 1960, he purchased speculative gas leases in the Texas Panhandle and formed Courson Oil and Gas. He led the exploration effort in the Texas Panhandle for natural gas in what is now known as the Permian Basin.

As a pioneer in this area, he set the stage for the gas boom we see today. His company, Courson Oil and Gas, drilled two of the first horizontal wells in the early 1970s and one is still producing today.

Courson is a visionary in the oil industry that truly shaped the oil and gas business. He used his expertise in the field to develop the Courson Gas Consultants, Inc., Courson Oil and Gas, Couroil and Natural Gas Anadarko.

Beyond his business, Courson has shown that great leaders also see the value in their communities. His accomplishments include bettering the lives of people in the Texas panhandle and extending regions. He served as Mayor of Perryton, Texas, in the late 1970s, has provided food baskets to the needy for nearly 40 years and supports the Farley's Boys Ranch, which helps children experience safe community living and a nurturing environment.

Courson is a member or board member of the National Petroleum Council, Firstbank Southwest of Amarillo, Amarillo Area Foundation and Don and Sybil Harrington Cancer Center. He also serves on several oil and gas committees.

Courson and his wife, Joyce, have four children, ten grandchildren and 13 great-grandchildren, many of which are OSU alumni.

His innovative leadership and pioneering career make Harold Courson deserving of this induction into the College of Engineering, Architecture and Technology's Hall of Fame.

Jeff Hume began his oil and gas career immediately following high school graduation working as a roustabout in the oil fields outside Enid, Okla. — his hometown. In the Spring of 1970, Hume relocated to California to live with his parents and attend Fullerton Junior College with aspirations to become an architect, but his return visits to the oil fields to work during summer and winter breaks soon revealed his true passion.

Hume enrolled in the Petroleum Engineering Technology program and graduated with his bachelor degree in 1975. He says his growth in self-confidence that came with classroom competition and encouragement from faculty is what boosted his success. His career led him through various oil and gas positions, including those at Sun Oil Company, Monsanto Company and FCD Oil Corporation.

For more than 30 years, Hume has been a leader for Continental Resources, Inc. He has served as the Senior Vice President for various departments, President, Chief Operating Officer and most recently, the Vice Chairman of Strategic Growth Initiatives. With Hume's leadership and guidance, Continental Resources, Inc. has been able to navigate the ebbs and flows of the oil and gas industry. Additionally, his efforts are contributing to energy independence in America.

Hume is a registered professional engineer in Oklahoma and a member of the Society of Petroleum Engineers, Oklahoma Independent Petroleum Association and the Oklahoma and National Professional Engineering Societies.

After living in Texas and Wyoming, Hume and his wife Francee moved back to Oklahoma. Together they have three children.

His dedication to the oil and gas industry and success throughout his career makes the College of Engineering, Architecture and Technology proud to name Jeff Hume to its Hall of Fame.



HAROLD COURSON
2014
OKLAHOMA STATE UNIVERSITY
ENGINEERING, ARCHITECTURE & TECHNOLOGY
HALL OF FAME

JEFF HUME
2014
OKLAHOMA STATE UNIVERSITY
ENGINEERING, ARCHITECTURE & TECHNOLOGY
HALL OF FAME

HAROLD COURSON
FOUNDER, COURSON OIL
OSU Engineering, 1952 -1955

JEFF HUME
VICE CHAIRMAN OF STRATEGIC GROWTH INITIATIVES, CONTINENTAL RESOURCES, INC.
OSU Bachelors Degree in Petroleum Engineering Technology, 1975



David Timberlake followed in his father's footsteps when he enrolled in the architectural engineering program at Oklahoma State. He excelled in the program and graduated in 1965.

Following graduation, he joined the Army Corps of Engineers where he attended Basic Combat Engineering School and Advanced Construction Management. He served a year in the Dominican Republic before becoming an instructor at Ft. Belvoir's Army Corps of Engineering Command and General Staff College.

Timberlake moved to the private sector and worked for a firm in Washington D.C. after his time in the service. There he managed structural engineering and inspection of construction on government buildings, including the Executive Office Building and its connector to the White House.

While working as a structural engineering in D.C., Timberlake met a contractor who had considerable influence on his career and ultimately hired him to use his engineering skills in the construction industry. He later moved to Oklahoma and went on to found his own company in Oklahoma City called Timberlake Construction, of which he is now the Chairman and CEO. To date, his company has built projects in 48 of the 50 states.

The path he traveled seems natural to Timberlake, who says he grew up around conversations about designing and constructing buildings. He believes success in life is based

around relationships with other people and says he found both of those in his architecture/engineering studio and Kappa Sigma Fraternity experiences at OSU.

Timberlake enjoys time with family boating, hunting, fishing and telling stories around the campfire.

His passion that started as conversations about building structures turned into a legacy of architecture, engineering and construction. For these accomplishments, the College of Engineering, Architecture and Technology is proud to name him to its Hall of Fame.

A Stillwater native, Janet Weiss always had a love for math and science, especially chemistry. She attended OSU as a chemical engineering major and graduated with a Bachelor of Science in 1986.

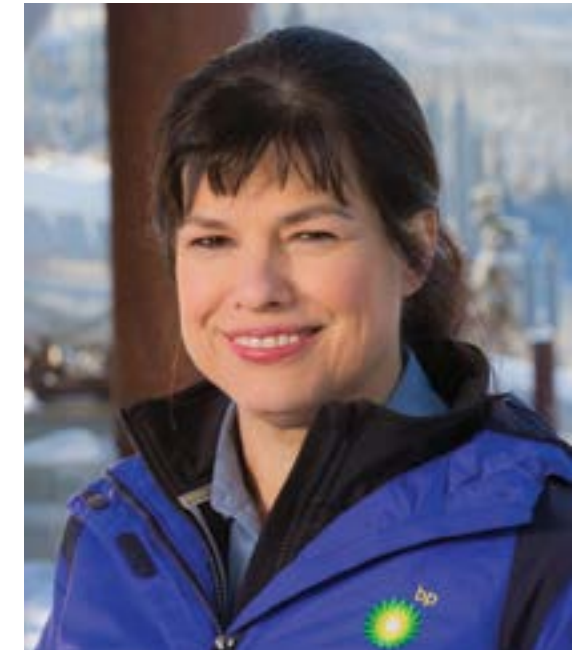
Since her time on the Stillwater campus, Weiss has pioneered the oil and gas industry. She has held multiple positions within ARCO — ranging from a process engineer to a reservoir manager — and for the past 14 years, has been a vital asset to BP's success, holding positions in Houston, London and Anchorage.

Weiss has served as the President of the Alaska Region for BP since Feb. 2013. In her current role, she is responsible for oil and gas exploration, development and production activities at the largest field in North America — Prudhoe Bay. Recently, her leadership landed her as the focal point of BP's most current television ad campaign. Weiss is truly an industry innovator and excellent representative of her alma mater.

She credits her impressive career to her time at OSU, specifically the cooperative education program where she had the opportunity to explore options at ARCO. She's a published author on the Kuparuk River Field and is actively involved in a variety of boards, including the Alaska Oil and Gas Association Board, the University of Alaska Fairbanks Advisory Board and the Anchorage United Way Board.

Family is of primary importance to Weiss, who met her husband, Troy, at Oklahoma State. They enjoy fishing, camping and rafting along with family travel trips to destinations like Europe, South Africa and the Caribbean with their two children.

For her career success and industry leadership, the College of Engineering, Architecture and Technology is proud to name Janet Weiss to its Hall of Fame.



JANET WEISS

OKLAHOMA STATE UNIVERSITY
ENGINEERING, ARCHITECTURE & TECHNOLOGY
HALL OF FAME

DAVID TIMBERLAKE
CHAIRMAN AND CEO, TIMBERLAKE CONSTRUCTION
OSU Bachelors Degree in Architectural Engineering, 1965

JANET WEISS
PRESIDENT OF THE ALASKA REGION, BP
OSU Bachelors Degree in Chemical Engineering, 1986

OKLAHOMA STATE UNIVERSITY
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2014
Honorees

ALAN BRUNACINI

'60 Fire Protection Technology

DECKER DAWSON

'41 Civil Engineering

JOHANN DEMMEL

'85 Industrial Engineering and Management, M.S.



Alan Brunacini started his successful career at OSU where he graduated in 1960 with a degree in Fire Protection Technology.

Following graduation, Brunacini began his career at the City of Phoenix Fire Department in 1958, promoting through the ranks until his appointment as Fire Chief in 1978 where he remained until his retirement in 2006.

During his time at the Phoenix Fire Department, Brunacini received acclaim for the design and implementation of specialized, unique apparatus and equipment. He developed and established a command system — emergency scene personnel and resource management — that became accepted as best practice across the country and remains so to this day.

Brunacini has received many awards for recognition, achievement and service, including Public Official of the Year selected by Governing Magazine in 1997. In 2001, he was awarded with the Paul C. Lamb Award from the National Fire Protection Association, which is the most prestigious award bestowed by the NFPA and never before received by a Fire Chief. Additionally, Brunacini has received four Lifetime Achievement Awards.

Throughout his career, he has published seven books and has been recognized in The Wall Street Journal, Journal of Emergency Medical Services, Fire Service Journal and The Mesa Tribune.

It is evident that Chief Brunacini's engineering technology roots at OSU had an impact on his career and his profession. Due to his immense success and effect on the industry, the College of Engineering, Architecture and Technology is proud to announce Alan Brunacini as a recipient of the 2014 Melvin R. Lohmann Medal.



ALAN BRUNACINI

2014
OKLAHOMA STATE UNIVERSITY
ENGINEERING, ARCHITECTURE & TECHNOLOGY
LOHMANN MEDAL



ALAN BRUNACINI
RETIRED CITY OF PHOENIX FIRE CHIEF
OSU Associates Degree in Fire Protection Technology, 1960
Arizona State University, Bachelors Degree in Political Science/Urban Sociology, 1960
Massachusetts Institute of Technology, Urban Executives Program, 1973
Arizona State University, Master of Public Administration, 1975



L. Decker Dawson is an industry leader in the application of geophysical technologies utilized in the search for and development of oil and natural gas reservoirs. He graduated from OSU in 1941 with a Bachelor of Science degree in Civil Engineering.

After graduation, Dawson served in the U.S. Naval Reserve Active Duty as a Lieutenant for four years. From 1946 to 1952, he worked for Republic Exploration Company, after which he founded Dawson Geophysical Company in Midland, Texas. In 2013, the company celebrated its 61-year anniversary as the largest geophysical company in the U.S.

Dawson has been a member of the Society of Exploration Geophysicists since 1948, where he became President and Secretary-Treasurer.

Dawson has received numerous personal awards throughout his life. In 1997, he was inducted into the Permian Basin Petroleum Museum Hall of Fame, and in 2000, he received the Permian Basin Petroleum Top Hand Award and a day recognized by the City of Midland as "Decker Dawson Day". In 2002, he received the Hearst Energy Award for Lifetime Achievement and received the Petroleum Basin Pioneers Top Pioneer Award in 2005. Together with his wife, Lou, he received the Philanthropist of the Year Award in 2011.

His funding of the Permian Basin Area Foundation Dawson Geophysical Scholarship provided through the Permian Basin Geophysical Society reflects Dawson's commitment to education and OSU.

L. Decker Dawson has a long history of personal, professional and civic achievements with a foundation at OSU and the College of Engineering, Architecture and Technology is proud to award him with the Melvin R. Lohmann Medal.

Dr. Johann Demmel graduated from Oklahoma State University with his Masters degree in Industrial Engineering and Management in 1985. Since his time on campus, he has remained a proud graduate and loyal alum of OSU.

Throughout his academic pursuits he has exhibited excellent leadership and communication skills. While working on his Ph.D., he was fully employed at Raytheon Company. After graduation, he taught courses at the University of Arizona as an Adjunct Assistant Professor while working at Raytheon, simultaneously.

He has been at the Raytheon Company since 1987 and has progressed through the ranks, starting as the Howard Hughes Doctoral Fellow and advancing to Capture Manager/Program Strategy Development in Advanced Missile Systems — the position he holds today. Between 1991 and 1997, he was selected for various Team Excellence Awards and High Performance Team Awards, and in 2009, he was recognized with the Engineering Excellence in Leadership Award. He is also a Certified Raytheon Six Sigma Expert.

Demmel has been an active member of several professional societies such as the Institute of Industrial Engineers (IIE), where he served as Senior Vice President of Industry on the Board of Trustees. He is a Fellow of IIE, and also a Tau Beta Pi Fellow.

Throughout his 30-plus years of engineering practice and education, Demmel has been a hard-working, accomplished professional, who has made significant contributions through research, professional service and industrial practice with a sincere dedication to his company, profession and family.

For all these accomplishments, the College of Engineering, Architecture and Technology is grateful to present him with the Melvin R. Lohmann Medal.



DECKER DAWSON
2014
OKLAHOMA STATE UNIVERSITY
ENGINEERING, ARCHITECTURE & TECHNOLOGY
LOHMANN MEDAL

JOHANN DEMMEL
2014
OKLAHOMA STATE UNIVERSITY
ENGINEERING, ARCHITECTURE & TECHNOLOGY
LOHMANN MEDAL



DECKER DAWSON

FOUNDER, DAWSON GEOPHYSICAL COMPANY
University of Tulsa Engineering School, 1939
OSU Bachelors Degree in Civil Engineering, 1941



JOHANN DEMMEL

CAPTURE MANAGER/PROGRAM STRATEGY DEVELOPMENT - ADVANCED MISSILE SYSTEMS, RAYTHEON COMPANY
Rochester Institute of Technology, Bachelors Degree in Industrial Engineering, 1983
OSU Masters Degree in Industrial Engineering and Management, 1985
University of Arizona, Doctorate Degree in Systems Engineering, 1991

HALL OF Fame

Oklahoma State University
College of Engineering, Architecture and Technology

Honorees 1954-2013

The following distinguished professionals were inducted into the College of Engineering, Architecture and Technology Hall of Fame for their fidelity to the nation, state and profession.

1954 Laurence L. Dresser	1981 William J. Collins Jr.	2000 Jim W. Bruza
1955 Gerald W. McCullough	1982 Floyd M. Bartlett	2000 Sherman E. Smith
1956 Richard K. Lane	1982 H. H. McClure	2000 Thomas W. Wallace
1957 Thomas M. Lumly Jr.	1983 Bill N. Lacy	2001 B. N. Murali
1958 Guy H. James	1983 George H. Lawrence	2001 Duane Wilson
1959 Francis J. Wilson	1984 Edward C. Joullian III	2002 Donald W. Vanlandingham
1960 Morrison B. Cunningham	1984 Glenn E. Penisten	2002 Frank W. Chitwood
1961 Lloyd E. Elkins	1985 Frank A. McPherson	2003 James R. Holland Jr.
1962 Don McBride	1986 James E. Barnes	2003 Kent E. Patterson
1963 B. Harris Bateman	1986 Martin E. Fate	2004 J. D. "Denny" Carreker Jr.
1964 William W. Caudill	1987 Raymond A. Porter	2004 Steven D. Hofener
1965 Myron A. Wright	1987 James D. Cobb	2004 David Kyle
1966 Charles Edwin Malzahn	1988 Choong-Shik Cho	2005 James Brooks Cummins
1967 Eugene L. Miller	1988 Robert M. Penn	2005 Gordon E. Eubanks Jr.
1968 David G. Murray	1989 W. P. "Bill" Schmoe	2006 Sanjiv Sidhu
1969 Melvin A. Ellsworth	1989 Neal A. McCaleb	2006 James L. Vining
1970 Veldo H. Brewer	1991 Jim E. Shamas	2007 Rand Elliott
1971 Ralph M. Ball	1991 David J. Tippeconnic	2007 Michael Damore
1972 Richard O. Newman	1992 W. Wayne Allen	2008 Ronald L. Hoffman
1973 David B. Benham	1992 Robert M. Lawrence	2008 Donald D. Humphreys
1974 Carl G. Herrington	1993 Keith E. Bailey	2009 Charles Kridler
1975 James J. Kelly	1993 Kenneth J. Richards	2009 A. Joe Mitchell Jr.
1975 Gus L. Maciula	1994 Donald R. Lehman	2009 Sridhar Mitta
1976 Donald E. Adams	1995 Ted E. Davis	2010 Ray O. Johnson
1976 James C. Phelps	1995 Charles L. Hardt	2011 Jeffery Fisher
1976 Fred H. Ramseur Jr.	1996 R. Gerald Bennett	2011 Lakshmaiah Ponnala
1977 John S. Zink	1996 Marvin M. Johnson	2012 Wilson Shoffner
1978 Sidney E. Scisson	1997 H. E. Cobb Jr.	2012 Calvin Vogt
1979 John L. Hatheway	1997 Donald L. Wickens	2012 Jerry Winchester
1979 Eason H. Leonard	1998 Ronald D. Wickens	2013 Rixio Medina
1979 Nicholas B. Mavis	1999 Ronald L. Calsing	2013 Robert Schaefer
1980 John B. Jones Jr.	1999 John C. Mihm	2013 Rick Webb

Lohmann MEDAL

Oklahoma State University
College of Engineering, Architecture and Technology

Honorees 1991-2013

The following distinguished professionals were presented a Lohmann Medal by the College of Engineering, Architecture and Technology for their unprecedented advancements to the nation, state and profession.

1991 - Dr. J. Tinsley Oden University of Texas at Austin	2001 - Dr. Robert Braswell Florida A&M University and Florida State University	2009 - Dr. Richard Weidner California Institute of Technology
1992 - Dr. Wolter J. Fabrycky Virginia Polytechnic Institute	2002 - Dr. H. Edward Roberts Doctor of Internal Medicine	2009 - Dr. Meemong Lee California Institute of Technology
1993 - Dr. Jack P. Holman Southern Methodist University	2003 - Dr. Jim B. Surjaatmadja Halliburton Energy Services	2010 - Dr. Jerry Banks Monterrey Institute of Technology, Mexico
1994 - Dr. Kerry S. Havner North Carolina State University	2004 - Mr. Neal Jones Jones Studio	2010 - Mr. Juan Carlos Calderon Juan Carlos Calderon Architects, Bolivia
1995 - Dr. D. Ray Booker Aeronautical Technologies, Inc.	2005 - Dr. Behrokh Khoshnevis University of Southern California	2011 - Dr. Enos Stover Stover & Associates
1996 - Dr. Jerry D. Holmes Texas Instruments	2006 - Dr. Jack B. ReVelle ReVelle Solutions, LLC	2011 - Dr. Paul Liao KCM International
1997 - Dr. J.N. Reddy Texas A&M University	2006 - Dr. Gary A. Pope University of Texas at Austin	2012 - Dr. Cassie Mitchell Georgia Institute of Technology
1998 - Dr. John E. Hershey General Electric Corporate R&D Center	2007 - Dr. Leslie Priebe Raytheon Company	2013 - Dr. Kenneth E. Case Oklahoma State University
1999 - Dr. Heinz Schmitt Sandia National Laboratories	2008 - Dr. Ronnie Morgan Halliburton Energy Services	2013 - Dr. Harvey B. Manbeck Pennsylvania State University
2000 - Dr. Charles O. Heller University of Maryland	2008 - Mr. Samir A. Lawrence Parsons	

2014

Inductees & Honorees

DEBBIE ADAMS

HAROLD COURSON

JEFF HUME

DAVID TIMBERLAKE

JANET WEISS

ALAN BRUNACINI

DECKER DAWSON

JOHANN DEMMEL