

GEOSCIENCE MEETINGS CALENDAR

*Denotes new entries or revisions.

For information about meetings managed by the AAPG Convention Department (marked with ▼), contact them at P.O. Box 979, Tulsa, Oklahoma 74101-0979 USA; tel. 1 (918) 560-2617, fax 1 (918) 560-2684, e-mail: convene@aapg.org; homepage: <http://www.aapg.org>. For conferences and symposia managed by the AAPG Education Department (marked with ●) at the address above; tel. 1 (918) 560-2621; fax 1 (918) 560-2678; e-mail: educate@aapg.org

The deadline for this section is three months prior to publication.

—2016—

March 7–11, GeoConvention 2016
Calgary TELUS Convention Center, Calgary, AB, Canada
Theme: Optimizing Resources
Website: www.geoconvention.com

April 10–12, AAPG Southwest Section Annual Meeting, Abilene, Texas
Venue: Abilene Civic Center
See <http://www.swsaapg.org/2016-convention/> for details.

September 16–20, GCAGS 2016 Convention, Corpus Christi, Texas
Venue: American Bank Center
General Chair: Dawn Bissell
Email: chair@gcags2016.com
Watch www.gcags2016.com for details to come.

September 25–27, AAPG Eastern Section Annual Meeting, Lexington, Kentucky
Venue: Lexington Convention Center
General Co-Chair: David Harris
Email: dcharris@uky.edu
General Co-Chair: Rick Bowersox
Email: j.r.bowersox@uky.edu
See www.esaapgmtg.org for details.

October 2–5, AAPG Pacific Section: Joint Meeting with AAPG Rocky Mountain Section
Venue: Paris Las Vegas Hotel, Las Vegas, Nevada
General Co-Chair (PS): Plamen Ganev
Email: pnganev@aeraenergy.com
General Co-Chair (RMS): David Hawk
Email: dhawk3@cableone.net
General Co-Chair (RMS): Jerry Walker
Email: jerry_reno@charter.net

AAPG Rocky Mountain Section
(see Pacific Section Meeting notes)

—2017—

June 25–27, AAPG Rocky Mountain Section Annual Meeting
Billings, MT

September 30–October 3, AAPG Mid-Continent Section Convention Renaissance Hotel and Cox Convention Center, Downtown Oklahoma City
General Chair: Tom Cronin
Email: tcronin@coxinet.net
See <http://aapgmcs.org> for details.

October 15–18, AAPG/SEG International Conference & Exhibition, London, England

EDUCATION CALENDAR

*Denotes new entries or revisions.

**New AAPG course or field seminar.

For complete details contact:

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AAPG Home Page <http://www.aapg.org>
Browse our Continuing Education section. Click the Education box on our home page.

—2016—

Schools and Short Courses

World-Class Education Conference
February 29–March 4, Houston, TX

Basic Well Log Analysis
April 25–29, Austin, TX
July 11–15, Golden, CO

How to Find Bypassed Pay in Old Wells
April 26–28, Austin, TX

Petroleum Geology for Engineers
May 1, Houston, TX (with OTC)

Basic Seismic Interpretation
May 17–18, Tulsa, OK

“Old” (pre 1958) Electric Logs: A Quick Review
May 19, Tulsa, OK

Quick Guide to Carbonate Well Log Analysis
May 20, Tulsa, OK

Introduction to Oil Sands Thin Section Analysis
June 18, Calgary, AB, Canada (with AAPG ACE)

Advanced Geochemical Technologies
June 19, Calgary, AB, Canada (with AAPG ACE)

Integration of Petroleum Geochemistry and Reservoir PVT Analysis for Evaluation of Hydrocarbon Resource Plays
June 19, Calgary, AB, Canada (with AAPG ACE)

Fractured Reservoirs: From Geologic Concepts to Reservoir Models – Course plus Field Trip
August 22–26, Casper, WY

Fundamentals Education Conference
October 3–7, Houston, TX

Practical Salt Tectonics
November 29–December 2, Houston, TX

Field Seminars

Field Safety Course for Field Trip Leaders
April 6–7, Houston, TX

Carbonate Reservoir Analogues: Play Concepts & Controls on Porosity
April 7–12, Barcelona, Spain (with SEG/AAPG ICE)

Fractured Carbonate Reservoirs Outcrops: Observing Faults, Fractures and Karsts Permeability Networks In Different Carbonate Depositional Settings
April 7–9, Barcelona, Spain (with SEG/AAPG ICE)

Thrust Belt Structure and Foreland Basin Evolution in the Southern Pyrenees
April 7–10, Barcelona, Spain (with SEG/AAPG ICE)

Reservoir Analogues from Modern & Ancient Turbidite Systems, Tabernas Basin
April 7–10, Barcelona, Spain (with SEG/AAPG ICE)

Sequence Stratigraphy, Facies Architecture, and Reservoir Characteristics of Fluvial, Deltaic, and Strand-Plain Deposits
April 30–May 7, Utah

The Lodgepole-Bakken-Three Forks Petroleum System: A Field Seminar for Geologists, Engineers, and Operators in Western Montana
May 23–25, Montana

Modern Terrigenous Clastic Depositional Systems
May 31–June 7; September 11–18, Columbia, South Carolina

Deep-Water Siliciclastic Reservoirs
June 13–18, California

Seismic Interpretation in Fold-and-Thrust Belts: Field Trip to the Southern Canadian Rocky Mountain Foreland
June 23–29, Canada

Interp. of Thrust Belts & Foreland Basins: Models from the Spanish Pyrenees
September 5–9, Barcelona, Spain

Fractures, Folds, and Faults in Thrusted Terrains
September 12–17, Sawtooth Range, Montana

Lacustrine Basin Exploration
September 18–25, Utah

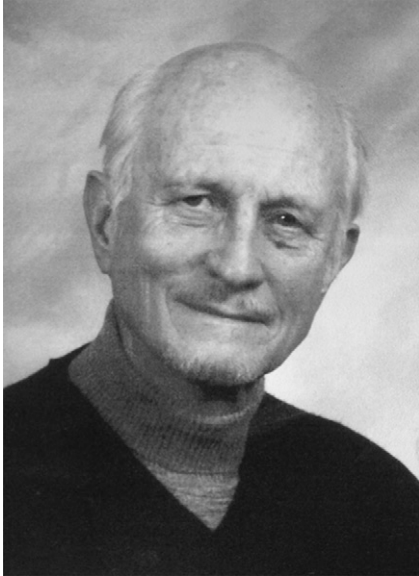
Complex Carbonate Reservoirs: Sedimentation and Tectonic Processes. The Impact of Facies and Fractures on Reservoir Performance
October 1–7, Italy

Sedimentology & Seq. Strat. Response of Paralic Deposits to Changes in Accommodation: Predicting Reservoir Architecture
TBD, Book Cliffs, Utah

GTWs & Forums

Playmaker Forum
April 13, Pittsburgh, PA
April 20, Denver, CO

MEMORIALS



Eric K. Ericson
1928–2015

By Libby Ericson
Santa Fe, New Mexico

Eric K. Ericson passed away peacefully in his sleep at home in Santa Fe, New Mexico on October 24th. He was 87. Born in Brooklyn, New York in 1928, he served for a year in the Marine Corps before entering the University of Colorado Boulder to study geology. While

attending the university, he met his future wife, Libby (Elizabeth) Leonard.

Following graduation, they moved to Tyler, Texas with Continental Oil, but after 5 years in Tyler and Shreveport, Louisiana, during which time two sons were born, they decided to travel and live abroad. Eric accepted employment with Gulf Oil and was sent to Cochabamba, Bolivia from 1956 to 1960 where a third son was born. From 1960 to 1963 they lived in Vitoria, Spain, and in Lagos, Nigeria from 1963 to 1966. They returned to New Orleans but after 3 years Eric accepted the job of exploration manager and company representative in Sydney, Australia for the Australia and the southwest Pacific region for 5 years until 1974. Eric retired from Gulf Minerals in Denver, Colorado in 1981 and began his own geological consulting business in Boulder. He was a member of GSA, AAPG, DIPS, NMOGA and CDPC.

While in Bolivia and Nigeria, Eric participated in successful oil

discoveries with development and production on both land and offshore. The Nigerian discovery was the first giant oil field offshore. He worked on the completion of the first gas discovery in Spain and was also a participant in oil discoveries in Yellow Creek, Wyoming and Little Knife, North Dakota. He and his wife Libby coauthored the book *An Oil Geologist Abroad—Exploration With Family*, published in 2011, about their lives from 1956 to 1966 in Bolivia, Spain, and Nigeria.

Aside from his love of geology and fishing, Eric was always challenged to pursue archeology as well as the cultural and political differences in the world. Eric and Libby retired to Santa Fe in 1995, spending summers in their mountain home in Colorado. He will be greatly missed by family and friends. Eric was predeceased by his beloved son, John Leonard Ericson, and is survived by his wife, sons Paul H. Ericson and Mark G. Ericson, daughter-in-law Lahly Poore Ericson, and granddaughters Flynn and Giselle, all of Santa Fe.



JOHN LOCKRIDGE
1931–2015

By Robert J. Weimer
Boulder, Colorado

John Patterson Lockridge, independent geologist, oilman, and philanthropist, formerly of Denver, Colorado, died September 7, 2015 at his home in Pebble Beach, California at the age of 84. An innovative explorationist in the Rocky Mountain region, John was responsible for the discovery and development of the Niobrara Play in eastern Colorado, deservedly earning the sobriquet “Mr. Niobrara.” He was also a visionary philanthropist in his support of the educational programs at the Colorado School of Mines.

John was born on April 11, 1931 in Marshall, Missouri, the youngest of five children of William Y. and Florence P. Lockridge. Upon graduation from Marshall High School in 1948, John was awarded an honor scholarship as a nonresident student to study math,

science, and engineering, and given the opportunity to play basketball at CSM. With encouragement and support by Dean of Students Bill Burger, John excelled as a student leader, athlete, and as a member of Beta Theta Pi, where he made lifelong friends. Four geology courses required of all Mines students attracted John’s interest and he completed the B.S. degree in geological engineering in 1952.

John started his professional career with Mobil Oil (with 8 cross-country moves in 16 years), followed by Koch Industries (2 years in Denver), and then by the formation, with Clyde Thompson, of an independent company, Mountain Petroleum (44 years). He served on the Board of Directors of other independent companies, Prima and Sundance.

The most notable part of John’s successful exploration and development activities is the shallow Niobrara chalk play in eastern Colorado and adjacent Kansas. Although Beecher Island was a noncommercial discovery in 1919, the rediscovery of this field by Mountain Petroleum in 1972 paved the way for the discovery of more than 30 fields by 1978. Continued exploration may yield about 1 trillion ft³ of new reserves. In addition, John had petroleum discoveries in other Rocky Mountain basins and the Gulf Coast Basin.

John’s success was, in part, because he utilized innovative, forward-looking research to solve operational problems through new science and technology. In the shallow Cretaceous Niobrara chalk, he integrated several different disciplines to develop its success: new images generated by the scanning electron microscope; new logging techniques to help define the

high porosity, tight reservoirs; new engineering procedures were essential to make commercial well completions; and new seismic techniques display more accurately folding and faulting and amplitude anomalies.

During the time of his successful exploration efforts, John made time to volunteer for work on numerous committees and serve as an officer in local and international professional and scientific societies. He recognized the significant role that professional groups play in his and others’ future success and to the larger geologic community. For the Rocky Mountain Association of Geologists (RMAG), he served as vice president, president, and as a founder and director of the RMAG Foundation. He was the recipient of their Distinguished Service Award, Best Paper Award, Honorary Membership, and Explorer of the Year Award. For AAPG, John was active in several capacities: House of Delegates; *Bulletin* associate editor; chair, Distinguished Lecture and Convention Committees; general chair, National Convention (1980); Trustee Associate; and vice president of the Executive Committee (1982). AAPG Awards include Levorsen, Distinguished Lecturer, Distinguished Service, Honorary Member (1987), and Explorer of the Year Award (2005). All of these awards reflect the highest regard that his colleagues held for John and his many accomplishments and contributions.

Perhaps John’s lasting legacy is his extraordinary and substantial philanthropy during the last 30 years of his life. John always highly valued the opportunity that he was afforded by the CSM that contributed to the great success

of his career, and he expressed this gratitude with significant investments in education. John and Erika Lockridge are among the Colorado School of Mines' most loyal supporters of students, faculty, and facilities by funding for endowed scholarships, an endowed professorship, upgrading of computer and other labs, and a new geology museum, complete with an animation of the geology of the Golden, Colorado area. John was a founding member of the CSM Foundation Board of Governors, and served on numerous committees of the Department of Geology and Geological Engineering. For all of these activities, John was awarded the Mine's Distinguished Achievement Medal (1982) and Honorary Membership in the CSM Alumni Association (1997).

In addition, John and Erika made substantial gifts toward insuring the success of the scholar-athletes at CSM. They were inducted into the Mines Athletics Hall of Fame (2003) as outstanding supporters, especially for the Blaster nonresident basketball scholarships and other student aid. Most importantly, their substantial gift created the new 2500-seat basketball arena. In November 2007, his basketball jersey (#16) was retired prior to the Orediggers' first-ever regular season game at the Lockridge Arena.

In spite of all of his success, John remained the same soft-spoken, humble, and friendly person. He preferred to work "behind-the-scenes" to influence many activities, most of which are largely unknown. I offer two examples.

First, the *Geologic History of the Rocky Mountains* (colloquially known as the *BIG RED BOOK*) was published in 1972 by RMAG. John served as chair of the Finance Committee to raise money to ensure the book's publication. Prepublication sales were inadequate to sign a contract with Hirschfeld Press, the publisher. John devised a grant/loan scheme, which saved the publication and resulted in the creation of the RMAG Foundation. Individuals and companies were asked for a grant to support the publication—if the book sales generated a profit, then the grant was to be converted to a loan and the investment money would be returned. Several years were needed to publish and market the book, which ultimately became profitable. When the original investment was offered back to the companies or individuals, they responded that they had already deducted their loss. Instead, the profit generated from the sales was used for establishing the RMAG Foundation, which has served the Rocky Mountain geo-community well in terms of financial support

of students and other programs. Their continued dedication to the RMAG Foundation resulted in the endowment by John and Erika of two annual scholarships for CSM students.

In 2004, this business plan was used by the CSM Alumni Association to publish a book by Dr. Bill Eckley, *From the Rocky Mountains to the World, a History of the Colorado of Mines*. This effort was also successful in funding the publication by Donning Co. when all other efforts to raise money failed.

Second, during Mines' centennial year in 1974, Dr. Harrison "Jack" Schmitt was awarded the Hon. Dr. of Engineering for his Apollo 17 mission to the moon, and first geologist and last person to walk on the moon. John was a member of the informal nomination committee for the award.

John's lifelong exploration and production successes exemplify the importance of the petroleum geologist in creating wealth and the resources needed by society. The Lockridge Arena stands as the monument of his dedication to CSM, and his philanthropy will benefit many future generations of students. In the words of the Mines' fight song, John was a "helluva engineer" and a good friend.

A celebration service of his life was held in the Lockridge Arena in Golden on October 14, 2015.

