

SOCIETY OF PETROLEUM ENGINEERS

Wyoming Petroleum Section
Mike Bingle-Davis, Secretary
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Section Website For Latest News:
<http://wyoming.spe.org/>

2017-2018 Wyoming Petroleum Section				
Section Chairman	Dave Chase	BLM	261-7685	dchase@blm.gov
Treasurer	Julie Cruse	Scientific Drilling	472-6621	julie.cruse@scientificdrilling.com
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UPCOMING AREA MEETINGS

WYOMING GEOLOGICAL ASSOCIATION – All meetings at either the Lyric or Ramada (see Calendar Page). Lunch Buffet served from 11:15 to 12:00 at a cost of \$13.00. Contact the WGA office at 237-0027 for more information or to make reservations.

February 3, 2017 : Mike Cheadle – University of Wyoming/NSF – Live Broadcast: Pito Deep, Mapping the Lower Oceanic Crust Live Tour of Ship and Operations via Skype–
LYRIC

February 10, 2017 : Robert Gregory – Wyoming Geological Survey – Uranium Geology and its Uses – **RAMADA**

February 17, 2017: Dylan Miar (SPE) – Carbon Creek Energy – Data Driven Decisions – **RAMADA**

February 24, 2017: Melanie Peterson – Goolsby, Finley, and Assoc. – Myths and Realities of Fracking - **RAMADA**

UPCOMING MONTHLY PRESENTATIONS FOR THE SPE WYOMING PETROLEUM SECTION

February 17, 2017: Dylan Miar – Carbon Creek Energy

March 10, 2017: Don Missey – Stranded Oil Resources Corp.

April 21, 2017: Randi Martinson – University of Wyoming

May 19, 2017: Wyatt Adams – Devon Energy





Society of Petroleum Engineers



Wyoming Petroleum Section February 2017 Newsletter

<http://wyoming.spe.org/>



When: Friday, February 17, 2017
Where: Ramada
Time: 11:15 AM (\$13.00 for buffet lunch)

Please notify Dave Chase at 261-7685 by noon on Thursday, February 16, 2017 if you plan to attend. Please utilize this service so that we can give the Ramada an accurate headcount.

Event: Dylan Mair, Carbon Creek Energy – Data Driven Decisions



Biography:

Dylan Mair is a production engineer for Carbon Creek Energy. Carbon Creek operates 6,000 coalbed methane wells in the Powder River Basin.

Prior to joining Carbon Creek, Dylan formed Mair Energy, an oil and gas consulting firm.

Before Mair Energy, Dylan worked as an engineer for Encana Oil and Gas in the Haynesville and San Juan Basin shale plays.

Dylan graduated from the University of Wyoming in 2012 with a degree in Chemical Engineering.



Abstract:

Decision time! As players in this industry, we're faced with making decisions every single day. Whether the decisions are based on a scrap of data and a whole lot of gut, or vice versa, the data we have influences our decisions.

The less time we spend compiling and analyzing data, the more time we have to focus on making the decision. However, we may jeopardize accuracy, completeness, and consistency if we don't spend enough time with the data. Sometimes we can strike a balance between accurate data and efficient analysis with computers and the programs available to us. Other times we need something more – more consistent, more accurate, and more tailored to our needs.

A little computer programming know-how goes a long ways when it comes to data analysis. From simple macros, scripts, and SQL queries to full-blown custom applications, we'll introduce you to some processes and techniques to build your own tools to aid in making the best data driven decisions possible.



CARBON CREEK
ENERGY



CALENDAR OF EVENTS and NEWS WYOMING PETROLEUM SECTION



Due to our excellent participation in past continuing education events, we will continue to offer these as they become available. Our new web address is <http://wyoming.spe.org>

The SPE Wyoming Petroleum Section will send letters requesting sponsors for the 2017 school year. If you need further information, please contact Sabrina Hamner at sabrina.hamner@wyo.gov



We appreciate your patience as we move meeting locations, held at either the Ramada or at the Lyric

**RAMADA
300 WEST F STREET
CASPER**

**LYRIC
230 WEST YELLOWSTONE
CASPER**

Scholarship Applications will be mailed in the first half of February



****Members - Please Phone in Reservations for Meetings ****

Dave Chase is taking phone reservations for meetings at 261-7685. Please take a little extra time and utilize this service so that an accurate headcount can be given to the venue for their meal preparation. This also helps us to get scheduled into a meeting room that is adequately sized for our meetings. Your help in this matter is greatly appreciated.