



Four Corners Petroleum
Section

Society of Petroleum Engineers Four Corners Petroleum Section August 2016 Newsletter

www.spe.org

2016 – 2017 Board of Directors

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Four Corners SPE
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<http://connect.spe.org/FourCornersPetroleum>

Welcome from the Section Chair:

Olivia Bommarito

SPE Four Corners Section Members,

Fall is fast approaching and our SPE Four Corners Section is ramping up for another great year. After serving on the Board for 3 years as the Treasurer, I will be stepping into the Chair role for the 2016-2017 season and will continue to serve on the Four Corners Oil and Gas Conference Executive Committee. Our Board will continue a strong focus on our core objectives:

- **Knowledge Dissemination:** provide speakers of interest at a time when commodity prices are low and there is downward pressure on training and travel expenses;
- **Scholarship Program:** continue casting a broad net to potential applicant pools, awarding fewer scholarships of a larger amount to increase the financial impact to recipients, and maintain focus on the primary funding mechanisms of the Skeet Shootout and the Four Corners Oil and Gas Conference;
- **Communication:** clear and timely communication to the membership through the newsletter, website, and email correspondence;
- **Membership:** continue to meet the demands of and maintain current members, while also leveraging those members to attract new members to the Section; and
- **Student Support:** continuation of the Energy4Me program to multiple audiences as a primary form of community outreach and extend free admission to monthly lunches for Student members.

Most of our Board members will remain with us, however several are serving in a different capacity this year. Ethan will continue in his role as Program Chair, where he will maintain a strong focus on quality over quantity when planning presentations. We will also continue to work our partnership with the Four Corners Geologic Society in order to expand Joint Sessions on topics of combined interest. Sara Work will transition from Secretary to Treasurer, supporting every facet of Section Activity from the finance side. Philip Ouellette will transition to Secretary from his Energy4Me role, focusing on communication both within the section and our local community. Catherine Finley will serve another term as Scholarship Chair and looks to further streamline the process of evaluating candidates and helping support the next generation of SPE students. Gavin will resume the Energy4Me role as well as return as a Director and plans to continue serving on the Four Corners Oil and Gas Conference Executive Committee. Forest Bommarito will transition from Section Chair to a Director position and will take the reins from Gavin to plan the Scholarship Skeet Shoot Fundraiser, which is currently slated for Spring 2017. The other primary communication tool, <http://connect.spe.org/FourCornersPetroleum/Home/>, will be updated and maintained by returning Webmaster, Aliph Reena. We are thankful to the Board members for their continued dedicated service to the Four Corners Section.

We are looking forward to another great year and are always open to any feedback, questions, comments, or concerns to deliver continued value from SPE to our members. We always appreciate volunteer support, so please let me know if you are interested in serving on the Board.

OLIVIA BOMMARITO

SPE Training Opportunities

Online – More info in the links below

- [Free Online On-Demand Webinars](#)
- [Free Upcoming Scheduled Webinars](#)
- [Well Planning Training](#)
- [Wireline Production Operations](#)
- [Near Wellbore Complexity Considerations in Horizontal Well Completions](#)
- [Stabilization of the Inherent Slugging Tendencies of Horizontal Shale Wells through Production Management and Artificial Lift](#)

Congratulations!

SPE Four Corners Scholarship Recipients

This year, the SPE Four Corners Section awarded a total of \$15,500 in scholarships to students pursuing a college degree that will lead to a career in the energy industry:

High School Recipients Entering College:

- Sheston Culpepper
- Kahlil Stoltzfus
- Rami Clark

Recipients Continuing College:

- Katherine Baker
- Matt Stalcup
- Brennan Mays
- Hance Clark
- Essiel Carrasco



The Four Corners Petroleum section of the Society of Petroleum Engineers is offering the **energy4me** program to anyone requesting good and defensible information about energy issues. We will tailor our presentation to meet the needs and concerns of you and your audience.

To schedule a presentation please contact Gavin Tweedie with BP at 505-320-3359.

First SPE 4 Corners Meeting

Lunch & Lecture – September 19

Please join us for the first meeting of this year.

Who: **Dan Gibson (Add Energy)** will be presenting on “Evaluating Completion Options to Maximize Value”

When: Monday, 19 September 2016
11:30 am – 1:00 pm

Where: Merrion Room – San Juan School of Energy
5301 College Blvd, Farmington, NM 87402

Cost: \$20 with RSVP, \$25 at the door

Please RSVP through the event at the Four Corners Section website (instructions on page 7). Early registration available until noon Wednesday, September 14th for \$20; any RSVP made after or apart from the SPE website will be charged \$25 at the door.

The option to attend this month's meeting, but not purchase lunch has been added to the RSVP method if you'd like to sit in for the discussion, but choose to only listen.

Student members now have the option to attend, with lunch provided for free.

Please find the abstract and biography for the speaker on Page 4.

Meeting Venue

**San Juan College School of Energy
Merrion Room**

5301 College Blvd, Farmington, NM 87402



2016 – 17 Meeting & Event Schedule

Save the Date!

Monday, 19 September 2016

Dan Gibson*, Add Energy:

Evaluating Completion Options to Maximize Value

Merrion Room – San Juan School of Energy

Thursday, 10 November 2016

Frank Blaskovich*, Blaskovich Services, Inc:

Energy Policy: Is it Effective? Is It Fair?

Merrion Room – San Juan School of Energy

Thursday, 12 December 2016

Ian Walton*, Energy & Geoscience Institute, University of Utah:

The Role of Natural Fractures in Shale Gas Production: What Does Production Data Tell Us?

Merrion Room – San Juan School of Energy

Spring 2017 Schedule TBD

April 2017

SPE Oilman's Shootout

TBD

*denotes SPE International 2016-17 Distinguished Lecturer Series

2016-2017

SPE FOUR CORNERS SPEAKER

Dan Gibson, Add Energy Consulting Services

Evaluating Completion Options to Maximize Value



Mr. Dan Gibson is a Senior Completions & Well Integrity engineer with over 35 years of experience. He has worked his way through the oil and gas production stream from Facilities and Production engineering to Completions in assignments across the USA and around the world (Gabon, Congo, Egypt, Scotland, Russia, and Australia). This breadth of experience comes across in the presentation and his ability to deal with different audiences with a wide range of challenges.

He has authored or co-authored a number of papers ranging from polymer flood management to ice mechanics and most recently an innovative ICD system. He is one of the most active members of SPE Connect where members can readily contact him with questions.

Abstract

The Completion Engineer integrates the requirements of a number of other disciplines (Reservoir, Drilling, Production, etc.) to maximize the value of a hydrocarbon resource. This almost always requires evaluating competing and conflicting factors to determine the 'best' option for a particular problem. This talk will demonstrate a decision making process that allows the stakeholders to compare various options in a fair and rubout way. Two real onshore or offshore examples will be reviewed depending on SPE chapter interest.

Members will take away a new methodology on how to compare competing factors that influence a completion or well design.

**Distinguished
Lecturer Program**

SPE Four Corners Sponsorship

There is now an opportunity for non-profit groups seeking sponsorship to apply for funding through Four Corners SPE. As an example of sponsorship opportunities, last year, SPE Four Corners sponsored a Lego League Team, a global program created to get kids excited about science and technology.

Please find the necessary documentation [here](#) and submit to Olivia Bommarito. The donation form can also be found on the Four Corners SPE home page.

Donation Request Form

SPE Four Corners

Date of Application:	
Organization Name and Address:	
Contact Person and contact information (phone & email):	
Amount Requested:	
Intended Use:	
How does funding need align with SPE Four Corners objectives? (see below)	
Date Deadline for Funding:	
Have you received previous SPE funding? (please provide detail)	
SPE Reference Contacts:	

Form Instructions: Complete form as indicated and email to Olivia.bommarito@bp.com

SPE Four Corners Objectives:

To collect, disseminate, and exchange technical knowledge concerning the exploration, development, and production of oil and gas resources, and related technologies for the public benefit; and to provide opportunities for professionals to enhance their technical and professional competence. The secondary purpose of the Section shall include the promotion of engineering education through scholarships and community outreach.

Update Your SPE Membership Profile Today!



If you have moved, changed jobs, shifted job focus, or found new technical interests, we want to know!

Simply [log in](#) to your SPE membership account and update your membership profile. It takes less than 5 minutes, and will help us serve you better.

P.S. Don't forget to update your communication preferences, too. We are now offering you more options in your Communication Preferences to make our emails better targeted to your interests.

PayPal System

The early registration discount for meetings will require registration and payment before the RSVP deadline. We will be using payment services via PayPal. This requires the ability to access your SPE account online as well as creating a PayPal account (or you can pay as a PayPal Guest). Please use the following instructions on how to RSVP to our monthly events:

Instructions:

1. Go to the Four Corners website at <http://connect.spe.org/FourCornersPetroleum/Home/>
2. Click the hyperlink for the Luncheon under "Upcoming Events" on the Home Page
3. Login to your SPE account
4. Review luncheon details, select the "Add to Cart" option
5. Proceed to View/Checkout
6. Check Out with PayPal
7. Sign in to PayPal account (need to create if you don't already have one) OR pay as a PayPal Guest.
8. Review/update PayPal information, select Pay Now
9. Registration complete, receipt will be emailed to your PayPal email address on file



UPCOMING EVENTS

[Add an Event](#)

SPE Four Corners September Luncheon - Distinguished Lecture Series 2016

Sep 19, 11:30 AM - 1:00 PM (MT)

Farmington, NM, United States

SPE Four Corners September Luncheon - Distinguished Lecture Series 2016 (No lunch option)

Sep 19, 11:30 AM - 1:00 PM (MT)

Farmington, NM, United States

SPE Four Corners September Luncheon - Distinguished Lecture Series 2016 (Student Registration)

Sep 19, 11:30 AM - 1:00 PM (MT)

Farmington, NM, United States

June 2016 Newsletter

Please find the June newsletter [here](#).

April 2016 Newsletter

Please find the April 2016 newsletter [here](#).

Four Corners Geological Society AAPG December 2015 Distinguished lecture presentation

FCGS AAPG December Luncheon Presentation - Peter R Rose, Ph.D, Rose & Associates LLP

SPE Four Corners Scholarship Forms

[Scholarship 2016 - College Application \(Online\)](#)

Please find a downloadable version of the 2016 College application [here](#)

[Scholarship 2016 - High School Application \(Online\)](#)

Please find a downloadable version of the 2016 High School application [here](#)

[Scholarship 2016 - Requirements](#)