



The Dallas/Fort Worth Driller

The Newsletter of The American Association of Drilling Engineers Dallas/Fort Worth Chapter
Volume 28 Issue 1 - Jan 2018

<http://www.aade.org/chapters/dallas-ft-worth/>

The 2018 Operators Forum

January 17th, 2018 - 4:30pm at The Fort Worth Petroleum Club

777 Main Street, 40th floor, Fort Worth, TX 76102 (Main Valet Parking Garage - 711 Commerce St, Fort Worth, TX 76102)

\$30 with pre-registration and \$50 at door which includes open bar and heavy hor d' oeuvres (no dinner following panel)

Pre-Register to Attend: <https://www.123signup.com/register?id=hmvkt>

Add to Calendar: <https://s01.123signup.com/SignUpReport/Org23212Event213638.vcs>

The Operators Forum is presented by the following sponsors:



Company	Panelist	Title	Basin
Concho Resources Inc.	Dave Giffin	Drilling Engineering Manager	Delaware/Midland
Guidon Energy	Scott Lowry	V.P. Drilling and Completions	Midland
Jetta Operating Company, Inc.	Gavin Fluke	Drilling Manager	Delaware
Pioneer Natural Resources	TBD		Permian, Eagle Ford
Total E&P Barnett	Dave Leopold	Chief Executive Officer	Barnett

Moderator: Tom Bates, Partner at 4D Global Energy Advisors, Professor at TCU Energy MBA Program

2018 Contractors Forum Announcement

The Contractors Forum will also feature a panel format and will be held at The Las Colinas Country Club on February 21st at 4:30 pm. The panel will be moderated by Jay Still, CEO of Guidon Energy. We currently have commitments from executives at Cactus, H&P, Nabors, Patterson, Precision, and Trinidad. We are also interested in hearing from you with topics and questions for consideration becky.byrd@senderaoperating.com.

Laredo Petroleum Publishes Permian ERD Presentation from November Meeting

Download presentation at <http://www.aade.org/chapters/dallas-ft-worth/presentations/>

2017-18 Scholarships Awarded... \$500,000 Since 2008

Last month scholarships totaling \$30,000 were mailed to 15 recipients at 9 different universities stretching from Montana to Louisiana. Award recipient's bios and emails can be found at the end of the newsletter. Please consider these candidates for any internships and job openings that you may have in your organization. Many thanks to the Sporting Clays Committee, Golf Tournament Committee, Scholarship Committee, and each individual member of the DFW Chapter. We would not be able to impact the lives of these students by giving back to the next generation of leaders in our industry without each of your commitment to our organization throughout the year. The DFW Chapter has now awarded over \$500,000 worth of scholarships in the last 10 years. Cheers to our future!

Wild Well Control Offering AADE \$100 Off Supervisor Well Control Course on Feb 19th in Irving, TX

https://apm.activecommunities.com/wildwell/Activity_Search/iadc-drilling-irving-tx/3677

Course Date: February 19-23, 2018

Class Instruction: Monday-Thursday, 8:00 AM

IADC Exam: Friday, 9:00 AM
Certification: IADC WellSharp Supervisor
Location: Staybridge Suites - DFW Irving North

2018 National Fluids Conference & Exhibition

The National American Association of Drilling Engineers will host the 2018 National Fluids Conference & Exhibition covering subjects considered to be improvements and innovations in drilling, completion, cementing and fracturing fluids. This conference will be of interest to major and independent operators, service companies, drilling contractors and equipment and materials manufacturers. The conference will be held at the Hilton Houston North, Houston, Texas, on April 10-11, 2018.

We have sponsorships available for breakfasts, lunches, coffee breaks and student programs. The success of these conferences would not be possible if not for the generous support received from your company as well as others like yours.

More info at: <http://www.aade.org/2018-fluids-technical-conference-and-exhibition/>

2018 Winstar Golf Tournament Announcement

We are excited to announce that this year's tournament will be held from Friday July 13th to Saturday July 14th at the Winstar Resort. The 2 day event will include 2 rounds of golf, 2 days of poolside cabana rentals, and multiple social events. Stay tuned for more details over the coming months.

SWHS Judges Needed

The AADE is looking for volunteers for a speaking competition that will be held at the Petroleum Academy at Southwestern High School in Fort Worth on January 17-18 from 8:20 AM - 3:35. Please consider nominating a young engineer from your organization to help. We are in need of 4 judges. Any company that participates will be recognized in our monthly newsletter and at our next monthly meeting along with meeting sponsors. Please email Dan Bilka, Petroleum Academy Chairman at

Dan.Bilka@Halliburton.com

SWHS Externships

The AADE is proud to support the Petroleum Academy at Southwestern High School in Fort Worth which provides 5 days of professional development (at the high school campus) and an eight to twelve day, job shadowing opportunity for future engineering and geosciences students at various Fort Worth area petroleum exploration, production and service company locations. We are hoping that there are members of AADE who would like to host an extern(s) for the Summer 2018 at their company. Below is an overview of the participating companies' role:

- 1)Decide on number of extern positions.
- 2)Decide on the number of days (8 to 12) the company's program would run.
- 3)Sponsor each extern with a \$1000 college scholarship and \$200 for student preparation for a total of \$1200 per extern.
- 4)Create a job shadowing "training" plan and send to the IPAA/PESA Education Center.
- 5)Provide job-relevant experiences, which may include attending meetings, conferences or site visits.
- 6)Provide Human Resources entrance and exit interviews.
- 7)Send student evaluation to the IPAA/PESA Education Center.
- 8)Provide subsidized parking and student lunches at company discretion.

Please consider supporting this program. If you are interested in learning more about the Externship program please contact

Dan.Bilka@Halliburton.com

Membership

If you have not renewed your DFW-AADE membership, please use the "Renew Link" below. Renewing online is the most convenient way to get it done. If you have questions about membership or renewals, please email JP Herzog.

Renew membership <https://www.123signup.com/renew?Org=AADE-DFW>

Update contact info <https://www.123signup.com/profile?Org=AADE-DFW>

New Member Enroll <https://www.123signup.com/enroll?Org=AADE-DFW>

Monthly Meeting Sponsor Links

Ulterra <http://ulterra.com/>

Turnco LLC <http://www.turncollc.com/>

Stellar Drilling Fluids <http://www.stellardrillingfluids.com/>

Leam Drilling Systems <http://www.leam.net/>

Basic Energy Services <http://www.basicenergyservices.com/>

AADE Social Media and Quick Links

DFW AADE Facebook <https://www.facebook.com/AADE-Dallas-Fort-Worth-Chapter-1733319043588429/>

DFW AADE LinkedIn <https://www.linkedin.com/groups/12003447>

Past Meeting Presentations <http://www.aade.org/chapters/dallas-ft-worth/presentations/>

Scholarship Program <http://www.aade.org/chapters/dallas-ft-worth/scholarship-program/> (opens in October)
 Southwest High School Petroleum Academy <http://jennifernorthern.wixsite.com/ipas>

Industry Quick Links

IEA Oil Market Report <https://www.iea.org/oilmarketreport/omrpublic/>
 Bloomberg Crude Oil & Natural Gas Prices <https://www.bloomberg.com/energy>
 Baker Hughes North American Rig Count <http://phx.corporate-ir.net/phoenix.zhtml?c=79687&p=irol-reportsother>

Major Basin Variances	This Week	+/-	Last Week	+/-	Year Ago
Ardmore Woodford	1	0	1	0	1
Arkoma Woodford	8	0	8	4	4
Barnett	6	0	6	3	3
Cana Woodford	73	0	73	36	37
DJ-Niobrara	26	3	23	1	25
Eagle Ford	70	0	70	24	46
Fayetteville	0	0	0	-1	1
Granite Wash	12	0	12	-3	15
Haynesville	46	-1	47	19	27
Marcellus	48	0	48	9	39
Mississippian	3	0	3	0	3
Permian	398	0	398	134	264
Utica	28	1	27	8	20
Williston	47	-2	49	14	33

12/29/17



WILD WELL UNIVERSITY

**WellSharp Drilling - Supervisor
 Regional Course: Dallas-Fort Worth**



**Surface Well Control
 Course Outline**

4 DAY COURSE

- Formations, pore pressure, fracture gradients
- Killsheet, kick detection, flow checks, well shut-in, and gas behavior
- Well control methods
- Well control equipment (barriers, BOPs, manifolds, accumulator, etc.)
- Completing the well and post-completion activity
- Final well control simulation: from kick to kill, with a complication
- Assessments: skills and written

The Wild Well Supervisor Level Drilling Course presents challenging and innovative well control concepts. Students will be thoroughly engaged and use forward-thinking during critical well control situations while working in a team based environment.

Course Date: February 19-23, 2018
Class Instruction: Monday-Thursday, 8:00 AM
IADC Exam: Friday, 9:00 AM
Certification: IADC WellSharp Supervisor
Location: Staybridge Suites - DFW Irving North
 2220 Market Place Blvd.
 Irving, TX 75063

**\$100 OFF!
 DFW COURSE ONLY**

Register online at wildwell.com.

For more information call 1.281.784.4700 or email training@wildwell.com.

DFW AADE Officers and Voting Representatives on the Board

Position	Name	Term	Phone	Email
President	Andrew Hunter	2017-18	972-427-1737	a.hunter@guidonenergy.com
1st VP	Becky Byrd	2017-18	713.818.6162	becky.byrd@senderaoperating.com
2nd VP	Chase Hanna	2017-18	(817) 380-5018	channa@pardusog.com
Treasurer	Nick Cleveland	2017-18	817-266-3376	ncleveland@ntglobal.com
Secretary	Cody Roark	2017-18	(817) 999-4996	croark@ulterra.com
Ex Officio	Rene St. Pierre	2017-18	817-439-7554	rstpierre@atlasenergy.com
Steering Committee #1	Zac Lunn	2020	940.733.3071	ZLunn@endurores.com
Steering Committee #2	Donnie Bohmfalk	2020	817-313-6912	Don.Bohmfalk@weatherford.com
Steering Committee #3	Larry Narrell	2020	713-819-5434	Larry.Narrell@nabors.com
Steering Committee #4	JP Herzog	2019	972-322-7680	jp.herzog@qeslp.com
Steering Committee #5	Dan Bilka	2019	214-709-4140	Dan.Bilka@Halliburton.com
Steering Committee #6	Alan McNaughton	2019	817-471-7398	Alan.McNaughton@cactuswellhead.com
Steering Committee #7	Max Long	2018	469-435-9239	maxlong17@hotmail.com
Steering Committee #8	John Tabor	2018	214.707.1981	johngtabor@gmail.com
Steering Committee #9	Steve Limke	2018	214-914.6076	slimke@basaresources.com

DFW AADE Committee Chairmen and Other Representatives

Position	Name	Term	Phone	Email
National Representative	Alan McNaughton	2017-18	see above	-
Program Chair	TBD	2017-18	337-519-9705	-
Arrangements	Zac Lunn	2017-18	see above	
Publicity	Larry Narrell	2017-18	see above	
Membership	JP Herzog	2017-18	see above	
Social Media	Kelly Schmitz	2017-18	(682) 286-1475	kschmitz@pardusog.com
Diversity	Becky Byrd	2017-18	see above	
Sporting Clays	Zac Lunn	2017-18	see above	
Golf Tournament	Dan Lockwood	2017-18	817-885-8548	DLockwood@ntglobal.com
Christmas Party	Heath Woodrum	2017-18	214.356.0265	HWoodrum@stellardrillingfluids.com
Scholarships	Mitch Whatley	2017-18	817-226-5938	mwhatley@1scom.net
Missouri S&T Section	Eric Burkhalter	2017-18	817.480.5227	eburkhalter@saddleoperating.com
West Virginia Section	Bill McMann	2017-18	(817) 313-5668	bill@mcmannfamily.com
National Director	Chase Hanna	TBD	see above	
National Director	Alan McNaughton	TBD	see above	
National Director	Andrew Hunter	2019	see above	
National Director	Bill Moore	TBD	TBD	bmoorebwm@gmail.com
Nomination/Elections	Lance Bina	2017-18	972-207-7854	lance.bina@bhge.com

2017-2018 AADE Scholarship Winners

Name - Email	School	Short Bio
Brandon, Alexis lexi.brandon@yahoo.com	Montana Tech of the University of Montana	Alexis Brandon is from Butte, MT. She attends Montana Tech and will graduate with a degree in Petroleum Engineering in May 2019. She will be interning at Marathon Oil for her third summer with the company during the Summer of 2018. Lexi loves the outdoors and is excited to spend the summer in Texas.
Daye, Tyrone tyrone.daye@student.nmt.edu	New Mexico Institute of Mining and Technology	Tyrone Daye is from Farmington, New Mexico. He is currently a petroleum engineering senior at the New Mexico Institute of Mining and Technology in Socorro, New Mexico. Mr. Daye is seeking a full time position in the oil and gas industry after his May 2018 graduation. To release stress, he enjoys riding his motorcycle and spending time with his blended family of four teenage boys.
Grill, John jgrill@mtech.edu	Montana Tech of the University of Montana	John Grill is from upstate New York. He is a Junior at Montana Tech majoring in Petroleum Engineering. Previous summer employment includes an Engineering Internship with Murex Petroleum Corporation in North Dakota, and Horizontal Directional Drilling in eastern Montana. Prior to attending college John was involved with geothermal drilling. He will be working in Midland Texas with SM Energy this summer and will be attending our conference this April.
Hochard, Jana jph6y2@mst.edu	Missouri University of Science and Technology	Jana Hochard is from Weston, MO. She will be graduating with a dual major in Petroleum Engineering and Economics from Missouri University of Science and Technology in May of 2018. She is seeking a full time position upon graduation. Jana helped reactivate the Student AADE Section at Missouri S&T this past year and is currently serving as President. She likes staying active on campus through club sports, intramurals, and a variety of organizations. In her free time, she enjoys travelling, hiking, and camping.
Holmgren, Bryan bryholmgren@gmail.com	University of Louisiana at Lafayette	Bryan Holmgren is originally from Cleveland, OH. He moved to Louisiana to attend the University of Louisiana at Lafayette and is working towards a B.S. in Petroleum Engineering and minors in Mathematics and Geology. He is seeking an internship/full time job for the summer of 2018. He is a head of the Engineering Ambassador program, where he actively speaks to high school students interested in pursuing a career in Engineering or Technology. While in school, he has worked as an assistant manager at Domino's, and been an elected official for a number of school organizations.

Name - Email	School	Short Bio
Kiselica, Kade kmk008@marietta.edu	Marietta College	Kade Kiselica is from Williamstown, WV attending Marietta College. Kade is majoring in Petroleum Engineering with a graduation date of May 2019. He will be interning for his third summer with Marathon Oil, which have previously included experience in both Drilling and Reservoir Engineering. Kade enjoys working out, golfing, and sporting clay shooting in his spare time.
Kovatch, Jim jimmykovatch@gmail.com	Marietta College	Jim Kovatch is from Lancaster, OH and is currently attending Marietta College for petroleum engineering and will graduate in the spring of 2020. He will be interning at Anadarko Petroleum Company in Midland, Texas in the summer of 2018. Jim is a resident assistant, supervisor at the campus recreational center, a member of Greek Life, captain of the Track & Field team and the collegiate record-holder in the Pole Vault for Marietta College.
Krieg, Derek Allen derek.krieg@gmail.com	Marietta College	Derek Krieg is from New Matamoras, OH. He is junior petroleum engineering student at Marietta College and will graduate in May 2019. Derek is looking forward to interning with Anadarko Petroleum Corporation this coming summer in Denver, CO. He also spends much of his time improving the hands-on learning opportunities on his campus through organizing an exhibition, running a simulated oil and gas company with other students, and overseeing the donation of a full size Marcellus Shale wellhead to the Marietta College Campus.
Lam, Alan alankylam@gmail.com	The University of Texas at Austin	Alan Lam is from Houston, TX. He attends the University of Texas and will graduate with a degree in Petroleum Engineering in December of 2017. He is seeking a full-time opportunity in 2018. Alan is an active member of the SPE & YPE community in both Austin and Houston. Aside from his academics, he has also competed nationally with the UT Rifle and Pistol team.
Lorence, John jloren5@lsu.edu	Louisiana State University	John David Lorence is from Shreveport, Louisiana. He has just accepted a position with Hilcorp Energy in Houston, Texas as an Operations Engineer. He interned with Hilcorp during the summer of 2017 as a Reservoir Engineer. He will graduate May 2018 from Louisiana State University with a degree in Petroleum Engineering with a minor in Geology. John David enjoys fishing, golfing, and intramural football.

Name - Email	School	Short Bio
Merlino, Brian bmerlino@mymail.mines.edu	Colorado School of Mines	Brian Merlino is originally from the San Francisco Bay Area and is currently residing in Denver, Colorado. He transferred to the Colorado School of Mines in 2016 from the College of San Mateo and will be graduating with a B.S. degree in Petroleum Engineering with a Minor in Petroleum Data Analytics in Spring of 2019. He had a field internship with Chesapeake Energy in the summer of 2017 and has a returning office internship with Chesapeake for summer 2018. He will be seeking full time employment after graduation. He enjoys hiking and traveling with his wife and dog, as well as rock-climbing, four-wheeling his Jeep, and working on cars.
Neuberger, Neil nneuberg@uwyo.edu	University of Wyoming	Neil Neuberger is from Casper, WY. He is a graduate student at the University of Wyoming pursuing a Master's Degree in Petroleum Engineering. He is working on a thesis studying AC induction type motors versus permanent magnet motors in ESP systems. Prior to returning to graduate school, Neil worked for Baker Hughes for three years as a field engineer, applications engineer, and account manager. During his time with Baker Hughes, he spent 18 months working in Mexico supporting offshore applications. Neil will be graduating by May 2018 and pursuing full time work in the energy sector. In his spare time Neil enjoys hunting, fishing, and playing basketball.
Rouhana, Shannon nonrouhana@utexas.edu	The University of Texas at Austin	Shannon Rouhana is from Houston, TX. She attends the University of Texas and will graduate with a degree in Petroleum Engineering in the spring of 2020. She will be interning at Southwestern Energy in the summer of 2018.
Snider, Alyssa ams5vc@mst.edu	Missouri University of Science and Technology	Alyssa Snider is a senior studying Petroleum Engineering at the Missouri University of Science & Technology. She is originally from St. Peters, MO and plans to graduate in December 2018. She has recently finished a co-op with Ameren Illinois in the Gas Storage department and has previously interned with Schlumberger. She is seeking further internship experience for the summer of 2018. In her free time, Alyssa enjoys being active in organizations on campus, giving campus tours for the admissions office, and hiking trails near her university's home in Missouri.
Staviski, Nicholas bbnick73@yahoo.com	The University of Texas at Austin	Nicholas Staviski was raised in a town of 5000 in Florida called Gulf Breeze. He attends the University of Texas at Austin and will graduate with a degree in Petroleum Engineering in the spring of 2019. He has completed internships with Linn Energy, XTO Energy, BHP Billiton, and will intern with Apache Corporation in the summer of 2018. He loves experiencing new cultures and has been to Greece, China, Dubai, Amsterdam, and Mexico.