THE SOUTHWEST SECTION
of the
AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS
www.swsaapg.org  *  P.O. Box 1595  *  Midland, Texas  79702

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Southwest Section
American Association of Petroleum Geologists
SWS AAPG Board of Directors Meeting Minutes
April 30, 2017
Horseshoe Arena, Midland, Texas

Call to Order: by President Mike Raines at 11:30 AM CST
Quorum was in attendance
See Attachment: (01) Agenda 04.29.2017_Midland

Officer Attendees:
President: Mike Raines-WTGS (P)
Vice President: Amy Patterson-FWGS (NP)
President Elect: Nic Brissette-NTGS (P)
Past President: Darrell Mauldin-AGS (P)
Secretary: Roy Yates-FWGS (P)
Treasurer: Kelli A. Snidow-WTGS (NP)
Aapg Advisory Council:
Robert Webster-DGS (P)

Committee Attendees:
Awards Committee: Bruce Swartz (NP)
Bylaws Committee (Pres Elect): Nic Brissette
Student Chapters (Pres Elect): Nic Brissette
Continuing Education Committee:
Loan Committee (Treasurer): Jean Campbell (P)
Scholarship and Grants Committee:
Imperial Barrel Award:
Nominating Committee (Past Pres.): Kelli Snidow
Website Committee:

Affiliated Society Attendees:
Abilene Geological Society:
Dallas Geological Society:
El Paso Geological Society:
Fort Worth Geological Society:
North Texas Geological Society:
Roswell Geological Society:
San Angelo Geological Society:
West Texas Geological Society:
Buford Salters (P)
John Stephens (P)
Claire Bailey (P)
Chuck Blair (P)
Jerry Hickman (P)
Norman Lovan (NP)
Bruce Swartz (NP)
Trey Becker (NP)

Division Councilors:
Professional Affairs:
Mike Party-WTGS (NP)
Professional Affairs:
Steve Zody-WTGS (NP)
Environmental Geoscience:
Chris Leibl-WTGS (NP)
Energy Minerals:
Paul Thomas-AGS (P)

AFFILIATED GEOLOGICAL SOCIETIES
Abilene * Dallas * El Paso * Fort Worth * North Texas * Roswell * San Angelo * West Texas
**Young Professionals Group:**
AAPG HQ Liaison / General Chair: Joe Bauman (NP)
Local Chair – Dallas: Cliff Mauroner (NP)
Local Chair – Midland: Lauren Storm (NP)

**Guests:**
AAPG President: Paul Britt
AAPG VP of Sections: Dan Schwartz
AAPG Administration Representative: Karen Alyea
Professional Women in Earth Science: Terra George

**Incoming Officers (2017/2018)**
President Elect: Terry O’Hare - DGS (NP)
Vice President: Paul Pause' - WTGS (P)
Secretary: Robert Springer – FWGS (P)
AAPG Advisory Council: Joseph Davis – DGS (P)

(P) Present (NP) Not Present

**DISCUSSION BY AAPG HQ**

- **AAPG President:** Paul Britt
  - AAPG has had budget issues but has been kept in line at HQ; primarily events across the board have been undersubscribed in attendance and low on exhibitors (smaller booths or not signing up at all).
  - Houston Convention did ok, was below projected, but will breakeven.
  - Travel restrictions by companies have had impact on activity participation.
  - Q&A
    - AAPG revenue is primarily event driven
    - Dues pay for Bulletin and Explorer
    - Education & publication sales are soft
    - OTC starts Monday – (Not audible)
    - EarthTech – (Not audible)
    - ICE – (Not audible)
    - Houston Convention attendance 7800 including students and full paid registrants.
    - Cancelled 2020 Convention in San Francisco, fear attendance be low
    - Full Events Committee evaluating 3 other sites
    - Membership is about 34-35,000 total, down 6000 from previous, probably down that much this year.
    - Large number of undeliverable notices returned, given to HOD to contact.
    - Charles Sternbach is focusing on other revenue generating ideas, GTW, Playmaker and other workshops.
    - Looking into Special Pubs not making money, also considering changes into how DataPages does business
    - Special Pubs take so long to come out, that when they do come out, sales are flat.
    - Working on Digital Exploration Objects (DEO) where users can point on map and get every image in an article that has been referenced to that geo-rectified area.
    - ICE was a joint venture with SEG but they have withdrawn.
NAPE is another venture where AAPG receives a nice stipend for the amount of effort.

The Winter Education Conference did not go over and we had to cancel last 2.

Certification is becoming more common discussion in Europe, which has tie in with education requirement. (A lot of further discussion is Not Audible)

**AAPG VP of Sections:**
Dan Schwartz

- Interesting indicator of the issues facing AAPG, exhibitor space at ACE has gone from 80,000 sq ft to 50,000 sq ft which is where a lot of the money from sponsors comes from.
- Focusing on cutting things that take a lot of HQ staff time but generate little revenue.
- Advisory Committee ranked Cost/Benefit to membership done by AAPG of all the activities from ACE, ICE, IBA, student chapters etc. and focusing on cutting things down on bottom of the list.
- Don't necessarily throw out ideas but realign staff to focus on revenue generation and membership.
- Another area is relationship between national AAPG and the local Societies/Regions to encourage revenue sharing and workloads among societies in a section. Example is if Fort Worth hosts a convention and volunteers from El Paso Society come that there would be a more equitable distribution of income to encourage participation by non-host societies. Issue comes when we go from 5 year convention rotation cycle to a 3 year cycle and end up burning out the local hosting society.
- Q&A
  - Don't have a formal relationship between national AAPG and sections, but instead have a formal tie with local societies, and local societies have formal relationships with their sections.

**AAPG Administration Representative:**
Karen Alyea

*See Attachment: (02) AAPG HQ Report 04.30.2017_Midland*

- One way AAPG can support local societies is to encourage the use of AAPG in marketing society events to sectional membership.
- Attached tables show number of email blast contacts in SWS past year over 90,491.
- Also, if you have any questions on how AAPG can help local society contact Karen.
- Q&A
  - What happened to push to move Associate Membership to Active Membership?
  - Term junior came to be deemed offensive so changed to Associate and a lot of them did not advance getting required 3 sponsors and working certain number of years' experience and also Associate included non-geoscience members not qualified for Active Membership.

**OFFICER REPORTS**

**Secretary (Meeting Minutes):**
Roy Yates

*See Attachment: (03) SWS Meeting Minutes 01.09.2017_Abilene*

- Previous Minutes emailed prior to meeting but do not have printed copy of Previous Minutes but will defer to next meeting for approval.
Treasurer (including Loan Committee): Kelli A. Snidow

See Attachment: (04) Treasurer Report 04.30.2017_Midland

- All income for SWS comes from revenue generated at conventions, mainly sponsors.
- Expenditures include Bill Hailey Memorial seminar, scholarships, and IBA.
- Have not paid FWGS for Bill Hailey Memorial as of yet.
- Federal Income taxes filed in February.
- Buford Salters inquired as to status of an Audit Report as it was suggested someone follow up and email reminder to Kelli.
- Mike Raines mentioned that Kelli was going to check with CPA to determine cost to have audit performed, prior to any commitment.

Vice President: Amy Patterson / Paul Pause

See Attachment: (05) Vice President Report 04.30.2017_Midland
See Attachment: (06) Committee Chair and Member List 04.30.2017_Midland
See Attachment: (07) IBA Committee Report 04.30.2017_Midland

- Paul will contact Committee Chairs to determine continued involvement, solicited names for future recommendation.
- Some committee chairs are noted as officer position in the bylaws or standing rules.

President Elect (incl By-Laws & Student Chapters): Nic Brissette

See Attachment: (08) President Elect Report 04.30.2017_Midland

- Student Chapter presidents report presently report to national twice a year and to SWSAAPG three times a year.
- By this time of year, correspondence with chapters becomes difficult due to school workload and activities and communication is difficult.
- Nic recommends changing Chapter reports to national and to SWS AAPG to once at the beginning of the year.
- Nothing to report on ByLaws.

Past President (including Nominating Comm): Darrell Mauldin

See Attachment: (09) Past-President Report 04.30.2017_Midland

AAPG Advisory Council: Robert Webster

See Attachment: (10) Advisory Council Report 04.30.2017_Midland

- Two candidate names from SWS have been presented for honors and awards at the 2018 ACE in Salt Lake City.
- Joe Davis will be the new representative.
President (including Bylaws & Standing Rules): Mike Raines
No written report submitted.

- Mike commented on issues related to funding of "Rocks in Your Head" used to be paid by AAPG but this year paid by West Texas Foundation. AAPG does not contribute anymore.
- Mike recommended correcting and updating some of the issues in the Standing Rules, the Bylaws are pretty much good as they are. For example we use AAPG HQ to send out our ballots but we have position for a "Ballot Coordinator Chairman".

COMMITTEE REPORTS

SWS 2017 Convention Committee: Mike Raines for Dave Thomas III
No written report submitted.

- Have fewer than 300 pre-registered for Convention, 114 were Exhibitors.
- 32 are attending the short course.
- Approximately 100-125 registered for both of the luncheons.
- Attendance is much smaller than anticipated, was expecting 500 even with downturn.
- Will probably have about 375 by end of convention counting walk-ins.
- Initiative this year offering 50% off Pre-Registration prices to unemployed or under employed geo-scientists or students who have graduated but have not started working. Also $10 off luncheon. $20 off for short course.
- This may hurt the financial aspect of the convention but Board had voted for it to encourage attendance.
- Darrell pointed out Convention price is in line with previous years, most money made from sponsors.

Awards Committee: Bruce Swartz
No written report submitted

- Have a Teacher of Year Nominated but do not recall name or location.

Continuing Education Committee: Darrell Mauldin for Jean Campbell
See Attachment: (11) Short Course Venue Recon Committee Report 04.30.2017_Midland
See Attachment: (12) Fort Worth Venue Comparison Report 04.30.2017_Midland
See Attachment: (13) Possible Short Course Topics 04.30.2017_Midland

- Bill Haily Memorial Short Course (BHMSC) first offered in late 1990's in Abilene, then added second venue (of same course) 7-8 years ago in Fort Worth to attract metroplex people.
- BHMSC is free for members, but they must pay for the meal. Over the past 2 years, SWS has offered to pay for meal also, for students, so it is all free to them.
- Attendance in January was 127 in Abilene and 215 in Fort Worth (up 2 in Abilene and down 10% in Fort Worth).
- Fort Worth venue was at TCU since it started but has added exuberant cost (insurance) necessitating need to evaluate other venues.
- Committee evaluated 1.) Brookhaven College - $11,670 2.) Norris Conference Center - $13,250 3.) TCU $14,985.
- John Stephens offered to allow Short Course to piggyback on DGS insurance to cut $5000 expense, notify Amy Patterson of the offer.
- Committee will discuss further to decide on venue and vote via email.
- Possible Future Short Course Topics listed on report were discussed, additional possible courses proposed, it was requested to notify Darrell if you have any suggestions.
Scholarship and Grants Committee: Charlotte Klenk
See Attachment: (14) Scholarships and Grants Report 04.30.2017_Midland
- Record number of applicants for scholarships from 15 students from 7 universities.
- Darrell Mauldin made motion to accept the nominations for scholarship as proposed by Committee Chair Charlotte Klenk. Nic Brissette seconds the motion. Scholarship recommendation passes with no opposition.

Imperial Barrel Committee: David Coddin / Amy Patterson
See President Elect Report

Website Committee: Robert Nail / Calvin Nix
No written report submitted.
- It should be noted that Calvin Nix has put in overtime to keep the website up to date with the countless changes.
- Robert Nail is still chairman but Calvin Nix is doing web master duties, suggest asking Calvin if he wants to take over Chairmanship.

Young Professionals Committee: Joe Bauman
See Attachment: (15) Young Professionals Report 04.30.2017_Midland
- Budget is $1900 a year for any YP event (except alcohol) and be used by June 2017.
- Dallas YP held Crawfish Boil and SWS YP contributed $900 which allowed 4 YPs to attend.
- Dallas YP is working on volunteer project at the Trinity River Audubon Center.
- Cliff Mauroner is the Dallas YP Lead.
- Lauren Storm is the Midland YP Lead.

DIVISION REPORTS

Division of Professional Affairs: Steve Zody / Mike Party
No written report submitted

Division of Environmental Geoscience: Chris Leibli
No written report submitted

Energy Minerals Division: Paul Thomas
No written report submitted
- Paul reported that activities of EMD are available on AAPG website.
AFFILIATE SOCIETY REPORTS

Abilene Geological Society: Buford Salters
- AGS has 163 members meeting third Thursday starting in September.
- AGS hosting Golf Tournament May 16th benefiting students ($7000) pursuing profession in geosciences.
- Recently published “Geological Contributions 2016” and will be sold thru AAPG.

Dallas Geological Society: John Stephens for George Gunn
- DGS has over 300 members.
- Luncheon Mtg 2nd Tues of month at Brookhaven College with Domestic Topic (30-50).
- Dinner Mtg 3rd Wed of month at Brookhaven Country Club with International Topic (30-35)
- Co-hosting with SIPES field trip in Waco area with Baylor University May 19-20
- Texas Energy Council with SMU on May 11th.
- Co-sponsoring symposium with SIPES in November at Brookhaven College.

El Paso Geological Society: Claire Bailey
- 81 members, mostly students and professors, and a few local professionals.
- Meeting 1st Thursday of the month with social and speaker.
- Mostly from UTEP but are reaching out to El Paso College.
- Have Facebook Page.
- Will be hosting SWS AAPG Convention April 14-18, 2018.

Fort Worth Geological Society: Chuck Blair
No written report submitted

North Texas Geological Society: Jerry Hickman
- 96 members consisting of 63 professional and 33 student members. Average attendance is 35 members.
- Meetings are 3rd Thursday of month September to May at Wichita Falls Country Club.
- Supports the Geosciences Dept at Midwestern State University thru scholarships and funding student attendance to Convention and field trips to MSU Dalquest Research Station.
- Working on a more regular scholarship funding thru foundation.

Roswell Geological Society: Norman Lovan
No written report submitted

San Angelo Geological Society: Bruce Swartz
No written report submitted

West Texas Geological Society: Trey Becker
No written report submitted
OLD AND NEW BUSINESS

Old Business:
- Will delay making decision regarding SWS AAPG logo. Logo is a couple of years old but has never been approved as official. Also there are several differing styles of the logo. Will discuss via email and decide.

New Business:
- Issue regarding voting for officer candidates by membership. AAPG sends out voting ballots, therefore only AAPG members receive them. Non-members of AAPG are full members of SWS-AAPG if they are members of the local societies, but they do not currently receive ballots.
- Need to formalize voter eligibility (restrict to just AAPG members or provide methods to implement non-AAPG member voting). Will work thru ByLaws & Standing Rules Committee.
- Displayed at SWS AAPG Convention along the back wall is the “Pioneering Women Wall” displaying the first 100 woman members of AAPG highlighting their accomplishments and contributions to science. Terra George representing Professional Woman in Earth Science is coordinating display of the wall making a tour of AAPG Section Conventions and other venues to encourage woman participating in science.

Next Meeting: Tuesday July 11th at 10:30 CST Conference Call.

Meeting Adjourned: 3:00 PM
2016-2017 OFFICERS

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Agenda: Board of Directors Meeting
April 29, 2017

Officers:

President
Vice President
President Elect
Past President
Secretary
Treasurer
AAPG Advisory Council

Committee Chairmen:

Awards
Bylaws (Pres. Elect)
Student Chapters (Pres. Elect)
Continuing Education
Loans (Treasurer)
Scholarship and Grants
Imperial Barrel Award
Nominating (Past Pres.)
Website

Affiliated Society Representatives:

Abilene Geological Society
Dallas Geological Society
El Paso Geological Society
Fort Worth Geological Society
North Texas Geological Society
Roswell Geological Society
San Angelo Geological Society
West Texas Geological Society

Division Councilors:

Professional Affairs
Professional Affairs
Environmental Geoscience
Energy Minerals

Young Professionals Group:
AAGP HQ Liaison / General Chair
Local Chair – Dallas
Local Chair – Midland
Guests: AAPG President
AAPG VP of Sections

Mike Raines (WTGS)
Amy Patterson (FWGS)
Nic Brissette (NTGS)
Darrell Mauldin (AGS)
Roy Yates (FWGS)
Kelli A. Snidow (WTGS)
Bob Webster (DGs)
Bruce Swartz
Nic Brissette
Nic Brissette
Jean Campbell
Kelli Snidow
Charlotte Klenk
David Coddin
Amy Patterson
Darrell Mauldin
Robert Nail
Calvin Njix
Buford Salters
George Guinn (John Stephens)
Kyle Beatrick (Rip Langford)
Chuck Blair
Jerry Hickman
Norman Loven
Bruce Swartz
Trey Becker

Affiliated Geological Societies
Abilene * Dallas * El Paso * Fort Worth * North Texas * Roswell * San Angelo * West Texas
Agenda, Cont'd:

Incoming Officers (2017/2018):
- President Elect: Terry O'Hare (DGS)
- Vice President: Paul Pause' (WTGS)
- Secretary: Robert Springer (FWGS)
- AAPG Advisory Council: Joseph Davis (DGS)

Officer Reports:
- Secretary (including Minutes): Roy Yates
- Treasurer (including Loan Committee): Kelli Snidow – Texas Business License
- Vice President: Amy Patterson
- President Elect (including By-Laws & Student Chapters Comm.): Nic Bissette
- Past President (including Nominating Comm.): Darrell Mauldin
- AAPG Advisory Council: Bob Webster
- President: Mike Raines
  - ByLaws and Standing Rules

Committee Reports:
- SWS-2017 Convention: Mike Raines on behalf of Dave Thomas, III.
- Awards Committee: Bruce Swartz
- Teacher of the Year Nominations needed
- Continuing Education Committee: Jean Campbell
  - Bill Haley Memorial Short Course – 2016 Issues, 2017 Recommendations
- Scholarships and Grants: Charlotte Klenk
- Imperial Barrel Award: David Codd / Amy Patterson
- Website: Robert Nall / Calvin Nix
- Young Professionals: Lauren Storm

Division Reports:
- Division of Professional Affairs: Steve Zody / Mike Party
- Division of Environmental Geoscience: Chris Leibli
- Energy Minerals Division: Paul Thomas

Old Business:
- New Logo(s)

New Business:
- Non-AAPG Member Voting
- Other New Business (?)

Schedule next B.o.D. Meeting:
AAPG Headquarters Report
Southwest Section AAPG Board Meeting | Midland, Texas
April 29, 2017

Membership:

<table>
<thead>
<tr>
<th>Southwest Section AAPG Membership: 2016 vs. 2017 (calendar year)</th>
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<tbody>
<tr>
<td>2016</td>
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<tr>
<td>ACTIVE</td>
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<tr>
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Email Blasts:

<table>
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<tr>
<th>Email Blasts Sent on Behalf of the Southwest Section</th>
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<tbody>
<tr>
<td>Total Count: 90,491</td>
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<tr>
<td>Title</td>
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<tr>
<td>April Section Meetings Update</td>
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<tr>
<td>Election Results: AAPG Southwest Section</td>
</tr>
<tr>
<td>SWS 2017 Meeting Registration Now Open</td>
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<tr>
<td>March Section Call for Papers</td>
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<tr>
<td>February Section Call for Papers</td>
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<tr>
<td>Announcement: AAPG Southwest Section Election</td>
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<tr>
<td>January Section Call for Papers</td>
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<tr>
<td>Reminder: 2017 Bill Hailey Memorial Short Course</td>
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<tr>
<td>2017 AAPG Section Meetings Updates</td>
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<tr>
<td>Announcement: 2017 Bill Hailey Memorial Short Course</td>
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<tr>
<td>You’re Invited to AAPG’s GeoLegend’s Luncheon</td>
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Student Chapters: 14 Total Chapters
- Active 14
- Suspended 0
- Inactive 0

Note: To regain/maintain “Active” status, Student Chapters can submit biannual reports to chapters@aapg.org.
Minutes: Board of Directors Meeting  
January 09, 2017

Officers:  
President: Mike Raines (WTGS) (P)  
Vice President: Amy Patterson (FWGS) (P)  
President Elect: Nic Brissette (P)  
Past President: Darrell Mauldin (AGS) (P)  
Secretary: Roy Yates (FWGS) (P)  
Treasurer: Kelli A. Snidow (WTGS) (NP)  
AAPG Advisory Council: Bob Webster (DGS) (P)

Committee Chairmen:  
Awards: Bruce Swartz (P)  
Bylaws (Pres. Elect): Nic Brissette (P)  
Student Chapters (Pres. Elect): Nic Brissette (P)  
Continuing Education: Jean Campbell (P)  
Loans (Treasurer): Kelli Snidow (NP)  
Scholarship and Grants: Charlotte Kienk (NP)  
Imperial Barrel Award: David Coddington (P)  
Nominating (Past Pres.): Darrell Mauldin (P)  
Website: Robert Nail (NP)

Affiliated Society Representatives:  
Abilene Geological Society: Buford Salters (P)  
Dallas Geological Society: George Gunn (NP)  
El Paso Geological Society: Kyle Deatrick (NP)  
Fort Worth Geological Society: Chuck Blair (NP)  
North Texas Geological Society: Jerry Hickman (P)  
Roswell Geological Society: Norman Lovan (NP)  
San Angelo Geological Society: Bruce Swartz (P)  
West Texas Geological Society: Trey Becker (NP)

Division Councilors:  
Professional Affairs: Margo J. Liss (DGS) (NP)  
Environmental Geoscience: Chris Leibli (WTGS) (NP)  
Energy Minerals: Paul Thomas (AGS) (P)

Young Professionals Group:  
AAPG HQ Liaison / General Chair: Joe Bauman (NP)  
Local Chair – Dallas/Midland: Cliff Mauroner/Lauren Storm

AFFILIATED GEOLOGICAL SOCIETIES
Abilene * Dallas * El Paso * Fort Worth * North Texas * Roswell * San Angelo * West Texas
Minutes Cont’d: Board of Directors Meeting
January 09, 2017

Officer Reports:

Secretary ➔ Roy Yates
    September 28, 2016 minutes from the BOD meeting in Midland, Texas (WTGS Symposium), Darrell Mauldin made motion to accept minutes, Second by Amy Patterson, entered and approved.

Treasurer ➔ Kelli Snidow
    Per Mike Raines: no update and $10K Loan made for Midland event. Short course bills will start coming in. Business license issues are coming to light, we need the license to be current. Registered through Sec. of State. Jeff Bryden discussed approx. $25 fee for the license for the WTGS needed for checking accounts. Buford Salters asked about the status of a CPA for auditing purposes, no update.

Vice President ➔ Amy Patterson
    Report attached. IBA Chair needed!!! David Coddin will stay on but will not voluntarily serve as Chair. New faces needed for the committee. David Coddin ➔ There are going to be 5 Teams for the competition (TCU, TTech, UTPB, UTEP, UT Dallas). We need a chair (5-6 times a year conference calls) and 3-5 new judges (in person, basically one day’s work). Awards appear to be $2K, $1K, $500, plus expenses? We need someone to oversee the Awards and David Coddin will contact Debbie Osborne about plaques. Amy offered to help out with this.

President Elect & AAPG Student Chapters ➔ Nic Brissette
    May of 2014 By-Laws current version. Nic reports that the Student Chapters appear to be doing well, elections taking place and email communications are up and running. New Mexico State has been reinstated. Nic may attempt to post this report on the SWS AAPG website vs printing it out. Mike Raines inquired about posting other information as well and it was mentioned to “Let the Pres-Elect be the Gate Keeper” and limit or restrict volume of data being posted. Darrell ➔ good job, Amy ➔ good way to communicate. Mike Raines ➔ asked for approval from group, yes.

Past President & Nominating Committee ➔ Darrell Mauldin
    Need a “Call for Officers” in the upcoming weeks, we need names for officers so please submit experienced candidates as well as new and younger people for the ballot on Jan. 01, 2017. Pres Elect must be from the Dallas area due to the fact that the next convention is planned for Dallas. Younger people should be funneled toward the committees to keep them involved in the future.

AAPG Advisory Council ➔ Robert Webster
    March 30, 2017 next AAPG meeting coming up. Call for Nominations – National AAPG Honors and Awards. Nominations from SWS would be great, we were lacking last year. Nic ➔ Tom Ewing (San Antonio) needs to be nominated due to at least, his book publishing (Maybe Geosciences in the Media would be a good nomination ➔ Mike Raines).
Minutes Cont’d: Board of Directors Meeting
January 09, 2017

President → Mike Raines

Budget Revisions (spreadsheet). Briefly, SWS is ongoing and PPDC applications are lacking but it still impacts the budget ($12K). We may be under budget when all activities are completed after the SWS meeting. Should have approx. $100K in the account for next year if all works as planned. Darrell → we will have less income progressively so we will start chipping into the $100K.

Committee Reports

SWS-2017 Convention → Mike Raines on behalf of Dave Thomas, III
Previously mentioned and report attached.

Awards Committee → Bruce Swartz
Volunteers are difficult to find. Questions regarding MGC Award, is it Annual according to By-Laws. We are running out of deserving nominees. We may need to modify the award requirements to avoid handing out the award to trivial efforts.

Teacher of the Year Nominations → Bruce Swartz
Nominations needed and Society Presidents have been contacted, please forward any and all nominees to Bruce Swartz.

Continuing Education → Jean Campbell
Bill Haley Memorial Short Course 2016 Issues, 2017 Recommendations. Hopeful to come in under budget (~$1500). Recommend exploring additional venues through Nic, Amy, and others in the metroplex. TCU is a good location but insurance requirements are outrageous ($3400) and beyond our level of willing participation. Abilene cost is ~$500. Brookhaven College was brought up again as usual but they may also have insurance issues for us. Need a group to look into a venue change → Jean.

Scholarships and Grants → Mike Raines on behalf of Charlotte Klenk
Summary 14 Universities have been contacted.

Imperial Barrel Award → David Codding
David Codding (previously discussed) will contact Debbie Osborne about plaques.

Website → Robert Nail
No update. Robert wants to be replaced, he is tired and busy. Mike Raines → suggested to contact Joe Bauman for interest in website.
Minutes Cont'd: Board of Directors Meeting
January 09, 2017

Young Professionals → Mike Raines on behalf of Joe Bauman or Cliff Mauroner or Lauren Storm
Report attached: $2800 in account.

WTGS → Jeff Bryden on behalf of Trey Becker
Jeff Bryden is current President. 1005 present membership, lunch speakers continue to bring
in 80+ attendees, mostly young people, Fall Social 20% crowd young professionals but not enough. Trying
to interest more young people to get involved in multiple ways. 03/29/2017—“Space Archeology”
fundraiser lunch.

DGS → Robert Webster on behalf of George Gunn
DGS is approx. 400 members strong. YP group seems to be slightly involved, good.
Blowing and going.

AGS → Buford Salters
Membership around 200, publications are now available at the AAPG website. AGS website
is active, Facebook is a good place to spread the word about our discipline. Meetings 3rd Thursday of each
month. AGS is open to everyone regardless of discipline.

NTGS → Jerry Hickman
Membership 92 members, 57 professional, 35 students. Professor brings his whole class,
great except for having to buy all of those student meals.

El Paso Geological Society → Nic Brissette
Nic reports that society general chair has come upon health issues and so Rick Langford has
stepped in to help out, he has a full load on his plate. Nic and others are working to help as much as
possible.

Division Reports

DPA → Steve Zody on behalf of Margo Liss
No update.

Division of Environmental GeoScience → Chris Leibli
No update.

Energy Minerals Division → Paul Thomas
No update.
Minutes Cont’d: Board of Directors Meeting  
January 09, 2016

Old Business

New Logos → Mike Raines  
Tabled and will be dealt with via email.

PPDC Scholarship Program Review → Mike Raines  
Discussed previously.

New Business

2017 Annual Convention Update and Rocks-in-Your-Head Funding  
Currently funded 100% by SWS AAPG budgeted at ~$6K. Darrell → Jane Shulte can help with list of expenses and all details needed to move forward with this. Jeff Bryden suggested that we approach the WTGS for funding. Mike Raines → will to get request to Jeff Bryden asap.

Non-AAPG Member Voting  
Classes of voters, who is in charge of ballot counting for AAPG members vs Non-AAPG members?

Other New Business  
Nic → FYI.............Register for National meeting in Houston to capture the early registration discount.

Schedule Next BOD  
Next meeting is April 30, 2017 in Midland, Texas; SWS AAPG Annual Convention. BOD Meeting will be held during the lunch hour of the Short Course.

Meeting Adjourned by Mike Raines.
Treasurer Report
April 30th, 2017

The checking account balance as of Friday, April 28th, 2017 is $115,282.05.

Income since January 1st includes checking account interest earned in the amount of $2.55 and the deposit from the Bill Hailey Memorial seminar in the amount of $8,060.

Checks/Expenses since January 1st, 2017 include a check in the amount of $5,012.27 to Dravis Geological Services for the Bill Hailey Memorial seminar, website upkeep (Tendenci - $1,170) and tax preparation (Ken Morrison, CPA - $400). Additional checks were written to the following parties for IBA reimbursement (R) or award (A):

Brookhaven College $1,360 (R)
Robert Webster $1,113.34 (R)
Rustam Khouaidaiberdiev $399.19 (R)
Amy Patterson $192 (R)
TCU- Geology $500 (A)*
TTU- AAPG Stu Chapter $1,000 (A)
UT Dallas- AAPG Stu Chapter $1,500 (A)

*S not yet cashed

SWS Convention expenses to date are $645.71 paid to Stadium Sports for award plaques.

***

AAPG SWS needs to reinstate our right to conduct business in the State of Texas- I will work to correct this with the state; will include obtaining a tax clearance letter from the state.

SWS income taxes were filed in February.

Respectfully submitted,
Kelli A Snidow
Treasurer

AFFILIATED GEOLOGICAL SOCIETIES
Abilene * Dallas * El Paso * Fort Worth * North Texas * Roswell * San Angelo * West Texas
2016-2017 OFFICERS

PRESIDENT
Michael Raines (WTGS)
Whiting Petroleum Corp.
400 W. Illinois Avenue, Suite 1300
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Tel. (432) 934-7202
mike.raines@whiting.com

PRESIDENT-ELECT
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309 W. 7th Street, Suite 400
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Nic@Deltaoandg.com

VICE PRESIDENT
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Jetta Operating Company
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apatterson@jettaoperating.com

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Robert E. Webster (DGS)
Consultant
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Irving, Texas 75062
Tel. (214) 676-3675
rwebster@gte.net

Vice President Report
For April 30, 2017

Amy Patterson has passed updated committee chair and member list to incoming Vice President, Paul Pause. (March 27th, 2017).

AFFILIATED GEOLOGICAL SOCIETIES
Abilene * Dallas * El Paso * Fort Worth * North Texas * Roswell * San Angelo * West Texas
Southwest Section of the American Association of Petroleum Geologists
http://www.swsaapg.org/committees-29/
SWS Committees 2016 - 2017.docx

2016 – 2017 Committees
- Awards Committee
- Bylaws Committee
- Continuing Education Committee
- Loans Committee
- Scholarship Grants Committee
- Imperial Barrel Committee
- Nominating Committee
- Website Committee

(Terms end on June 30 of year noted)

Awards Committee

Chairperson

Bruce Swartz (2017, SAGS)
Swartz Oil Company
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Office: (325) 949-8400
Fax: (325) 942-0032
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Joshua Doubeck (2017, DGS) (YP)
Denbury Resources, Inc.
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Office: 972-673-2361
joshua.doubeck@denbury.com

Geoff Ice (2019, FWGS)
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By-Laws Committee

Chairperson

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Office: (432) 686-6772
Cell (432) 934-7202
Mike.Raines@whiting.com

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Amy Patterson (2014-2015 Secretary)
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Cell (817) 897-8596 (817) 897-8596
apatterson@jettaoperating.com

Continuing Education Committee

Chairperson

Jean Campbell (2017, AGS)
2417 Lincoln Drive
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jeancampbell1461@gmail.com

Members

John Holbrook (2019, FWGS)
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john.holbrook@tcu.edu

Tim Hunt (2017, WTGS)
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Jessica Wold (2017, FWGS) (YP)
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Monte Meers (2019, AGS)
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deeperock@aol.com
Jeff Ridings (2019, AGS)
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jeff@vista-exploration.com

Loans Committee

Chairperson

Jessica Pontiff (2014-16, Treasurer) (WTGS)
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Vernon, Texas 76385-2130
Office: (940) 552-2521 ext 235
Fax: (940) 552-2523
todd@waggonerranch.com

Scholarship Grants Committee

Chairperson

Charlotte Klenk (2017, DGS)
Klenk Resources
3820 Mockingbird Ln
Dallas, TX 75205
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Fax: (214) -883-6116
cklenk@flash.net

Members

Katherine Driskell (2017, DGS)
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Cell: (972) 322-9907
kkd@arubapetroleum.com
Pete McElvain (2017, NTGS S)
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Jesse Carlucci, Ph.D. (2109, NTGS S)
Assistant Professor
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Midwestern State University
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Wichita Falls TX 76308
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jesse.carlucci@mwsu.edu

Imperial Barrel Committee

Chairperson

David Codding (2016, RGS S)
Santo Petroleum Corporation
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Artesia, New Mexico 88210
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Cell: (575) 365-7117
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W. Scott Meddaugh, PhD (2019, NTGS S)
Robert L. Bolin Distinguished Professor of Petroleum Geology
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Scott.meddaugh@mwsu.edu
Nominating Committee

Chairperson

David J. Entzminger (2014-2015, Past President)
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Members

Gregg Norman (2013-2014, Past Past President)
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Office: (940)723-5585
gnorman@gunnoil.com

other Past Presidents

Website Committee

Chairperson

Robert Nail, PhD (2014, WTGS)
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Member

Judah Epstein (2017, DGS) (YP)
Schlumberger
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(972) 922-5727
judah@judaheptein.com
IBA Committee
For April 30, 2017

2017 IBA SWS AAPG Regional Competition took place March 18th at Brookhaven College. Five teams competed for a chance to advance to AAPG International IBA competition. The teams included UTDallas, UTEP, UTPB, TCU and Texas Tech. All teams analyzed an offshore Nova Scotia dataset. Third place prize of $500 went to TCU. Second place prize of $1000 went to Texas Tech. First place prize of $1500 went to UTDallas, who moved on to the International IBA competition that took place at AAPG Annual Convention and Exhibition in Houston April 2-5, 2017.

Thanks to David Coddington for all the Co-Chair help and to the judges who volunteered their time that Saturday. (Nic Brissette, Gloria Eisenstadt, Bill Moulton, and David Coddington)
President Elect - Report

SWS AAPG Board of Directors meeting
April 30, 2017

SWS AAPG STUDENT CHAPTERS
- Student chapter involvement remains high and active
- New Mexico State University was added this year to the list of active student SWS AAPG chapters.
- 13 Total active student chapters

SWS AAPG STUDENT CHAPTER CONCERNS
- Reporting from student chapters throughout the year (2016-2017) has severely fallen off
  - This was to be expected because of work load, etc.
  - Chapter president’s report to SWS section three times a year, and to national AAPG twice.
    - Chapters report to nationals to maintain “active level”
    - I been working to “streamline” this type of reporting. This is a huge burden at the student chapter level throughout the year maintain to both SWAAAPG and AAPG in Tulsa.
    - Difficulties in maintaining contacts arise because student chapters vote randomly throughout the year (Fall through spring semesters) to elect their new officials.

SWS AAPG BI LAWS
- Nothing to report

Nic Brissette
SWS AAPG President Elect
Past President Report
SWS AAPG Board of Directors meeting
April 30, 2017

Aapg Headquarters assisted the SWS AAPG with the recent leadership election.

Of the 1,026 eligible Southwest Section voting Members, 226 or 22% successfully cast their ballots. Of those voters, 196 or 87% voted electronically; 30 or 13% paper ballots were received. The typical voting turnout is 20-22%.

Please find below the newly elected leadership positions.

- **Section President-Elect** (one-year term: 2017-18):
  Terence "Terry" O'Hare, Emerald Energy LLC, Dallas, Texas
  (Opponent: Patricia "Patty" Abney, Velander Oil & Gas, Dallas, Texas)

- **Section Vice President** (one-year term: 2017-18):
  Paul Pausé, Independent Consulting Geologist, Midland, Texas
  (Opponent: Curtis Helms, Jr., Midland College, Midland, Texas)

- **Section Secretary** (one-year term: 2017-18):
  Robert Springer, Enduro Resource Partners, Fort Worth, Texas
  (Opponent: Jerry Hickman, JLH Geophysical Services, Wichita Falls, Texas)

- **Section Member of the AAPG Advisory Council** (Three-Year Term: 2017-20):
  Joseph Davis, Kalnin Ventures, Dallas, Texas
  (Opponent: Derrick Dollar, Dollar Consulting LLC, Fort Worth, Texas)

Effective July 1, 2017, the newly-elected officers will join the current leadership team:

- **Section President** (one-year term: 2017-18):
  Nic Brissette, Delta Oil and Gas, Wichita Falls, Texas

- **Section Immediate Past President** (one-year term: 2017-18):
  Michael A. Raines, Whiting Petroleum Corp., Midland, Texas

- **Section Treasurer** (two-year term: 2016-18):
  Kelli Snidow, Concho Resources, Midland, Texas

Darrell Mauldin
SWS AAPG Past President
SWS AAPG Advisory Council Report
April 30, 2017, Board Meeting

The Advisory Council met March 31, 2017, during the annual AAPG convention in Houston. I had the honor of serving as Chairman of the Honors and Awards Committee this year. The main item on the agenda was discussion and selection of 2018 candidates for AAPG honors and awards to be presented at the next ACE in Salt Lake City. Names of selected awardees will be forwarded to the 2017-18 Executive Committee for final approval. Two members from the Southwest section were among those selected.

The next meeting of the AC will be at the AAPG Mid-year business meeting in Houston in October. My term as SWS Advisory Council rep ends June 30th, and Joe Davis (DGS) will be the new representative.

Respectfully submitted,

Robert Webster
AAPG Advisory Council Representative

AFFILIATED GEOLOGICAL SOCIETIES
Abilene * Dallas * El Paso * Fort Worth * North Texas * Roswell * San Angelo * West Texas
Short Course Venue Recon Committee
For April 30, 2017

Spreadsheet containing options for short course 2018 is attached.

We have been getting quotes from DFW venues to consider due to complications with TCU location.

I can see us trying to reach more Dallas members by switching to Brookhaven College for the 2018 year. Expenses are projected to be ~$3,000.00 cheaper. TCU has added liability insurance that adds $2,500.00 to the cost of their location.

Also, looked at Norris Conference Center in downtown FTW. It would be approx. $1,500.00 cheaper than TCU.

Amy Patterson
<table>
<thead>
<tr>
<th>Location</th>
<th>Room Rate</th>
<th>Seating</th>
<th>Catering</th>
<th>Insurance</th>
<th>Printing</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brookhaven College</td>
<td>40$/hr = $400 + 120$/ for lunch area</td>
<td>200-250</td>
<td>$10-14/person + all day beverages + list available assuming $33/person</td>
<td>liability regular</td>
<td>~1000</td>
<td>comp to TCU $2200; Brookhaven also has printing abilities, I will get quote; also will need lunch room for $40*2-3 hours</td>
</tr>
<tr>
<td>Morris Conf Center</td>
<td>2150 + tax/service charge</td>
<td>144-240</td>
<td>$19/person BL + plus $14/person all day beverages</td>
<td>none needed? ~1000</td>
<td>comp to TCU $2200</td>
<td>we would need to use TCU or somewhere else for</td>
</tr>
<tr>
<td>TCU</td>
<td>$2,400</td>
<td>240?</td>
<td>$33/person</td>
<td>$2,500</td>
<td>$2,165</td>
<td>TOTAL COST APPROX</td>
</tr>
</tbody>
</table>
Possible Short Course Topics

Here are some topics that might be of interest. In any case, it will be good to get some responses from the board members to some of these areas of interest/titles. Some of these courses are not a 1-day format, but, given sufficient interest in the topic, I could ask the presenter if they could condense, OR find another presenter who can do a course on the topic.

-Carbonate Essentials: Pores to Prospect (Jerry Lucia has a book on this, but he's over 80, and doesn't seem to be presenting anymore--still it's a good topic if I can find another presenter).

-Deep-Water Siliciclastic Petroleum Reservoirs

-Deepwater Reservoirs: Exploration and Production Concepts

-Conduits and Seals in Hydrocarbon Reservoirs: a Geo-Mechanical Approach

-Marine Depositional Systems and Petroleum Reservoirs

-Have a Geologist set-up a play area and hydrocarbon presence and a reservoir engineer discuss production and development.

-Reservoir Engineering for Geologists

-Finding New Pay in Old Fields

-Risk and Decision Analysis (but not software dependent--more about philosophy and logic)

-Seismic Interpretation for Geologists

-Carbonate Wettability - Don Muth

-Residual Oil Zones (most talks about TX would be on the San Andres)

Jean Campbell
Southwest Section
American Association of Petroleum Geologists
Board Meeting
April 30, 2017
Midland, TX

Scholarship Committee Report:
The Scholarship Committee received applications for scholarships from a record number of 15 students from 7 Universities. The Committee is recommending to award the following scholarships:

SWS Student Scholarships for 2017

<table>
<thead>
<tr>
<th>STUDENT</th>
<th>SCHOOL</th>
<th>AWARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>John Brotherton, Texas Tech University</td>
<td>MS</td>
<td>$2000</td>
</tr>
<tr>
<td>Jiajun (Dylan) Jiang, Baylor University</td>
<td>PhD</td>
<td>$1500</td>
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<tr>
<td>Claire H. Bailey, University of Texas at El Paso</td>
<td>PhD</td>
<td>$1000</td>
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<tr>
<td>Michell Blount, Midwestern State University</td>
<td>MS</td>
<td>$1000</td>
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<tr>
<td>Md Golam Kibria, University of Texas at Arlington</td>
<td>PhD</td>
<td>$1000</td>
</tr>
<tr>
<td>Amanda Labrado, University of Texas at El Paso</td>
<td>PhD</td>
<td>$1000</td>
</tr>
<tr>
<td>Rafael A. Delfin, University of Texas at El Paso</td>
<td>MS</td>
<td>$250</td>
</tr>
<tr>
<td>Kate Grisi, University of Texas at El Paso</td>
<td>MS</td>
<td>$250</td>
</tr>
<tr>
<td>Jordan W. Newman, University of Texas at Dallas</td>
<td>MS</td>
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<tr>
<td>Piper L. Poe, University of Texas at El Paso</td>
<td>MS</td>
<td>$250</td>
</tr>
<tr>
<td>Ryan Ronson, University of Texas at El Paso</td>
<td>MS</td>
<td>$250</td>
</tr>
<tr>
<td>Travis Sparks, Texas Tech University</td>
<td>MS</td>
<td>$250</td>
</tr>
<tr>
<td>Alan Vennemann, University of Texas at El Paso</td>
<td>MS</td>
<td>$250</td>
</tr>
<tr>
<td>Andrew T. Anderson, University of Texas at El Paso</td>
<td>MS</td>
<td>$250</td>
</tr>
<tr>
<td>William White, Angelo State University</td>
<td>Undergraduate</td>
<td>$500</td>
</tr>
</tbody>
</table>

Charlotte Klenk
Scholarship Chair

AFFILIATED GEOLOGICAL SOCIETIES
Abilene * Dallas * El Paso * Fort Worth * North Texas * Roswell * San Angelo * West Texas
Southwest Section
American Association of Petroleum Geologists

April 30, 2017
Young Professionals (YP) Report
2017 Southwest Section AAPG Board Meeting
Midland, TX

The SWS YP budget for funds provided by AAPG YP is $1900. These funds may be used to sponsor any SWS YP event (excepting alcohol) and must be used by June 2017. Chapters are not restricted to this budget though and may acquire additional funding from other sources.

On Thursday, April 20, the Dallas YP’s held the Annual Crawfish Boil on behalf of the Dallas Geological Society. This is the 18th year the DGS Annual Crawfish Boil has been held, and the 3rd consecutive year in which it has been organized by the Dallas YP chapter. SWS YP contributed $900 of its allotted funds towards sponsoring the event, which enabled 4 lucky SWS YPs to attend on its behalf.

Still in the works for the Dallas YPs is a volunteer project at the Trinity River Audubon Center. Tasks will include river cleanup and brush/trail clearing. They are additionally looking to schedule a bowling night networking social in May or June. Cliff Mauroner is the Dallas YP chapter lead.

Lauren Storm, Midland YP chapter lead, intends to be present at the SWS BOD meeting and will present any updates regarding the Midland YP chapter in person.

Joe Bauman
Southwest Section YP Lead

AFFILIATED GEOLOGICAL SOCIETIES
Abilene * Dallas * El Paso * Fort Worth * North Texas * Roswell * San Angelo * West Texas
Delegate Report
Abilene Geological Society
For May 1, 2017

Continuing into the new year of 2017, the Abilene Geological Society reports a membership of 163 members. This past year was a busy year for the society having recently hosted the Southwest Section Meeting last April.

The 18th Annual Abilene Geological Society and Desk and Derrick Club of Abilene Golf Tournament is scheduled for May 16, 2017. The tournament, benefiting students aspiring to pursue a profession in the science and educational programs promoting the same, will be held at the Diamondback Golf Course, in Abilene. Registration inquiries to the tournament can be directed to Audra Horton, audrahorton0@gmail.com.

The Abilene Geological Society’s most recent publication, Geological Contributions 2016, will soon be available for purchase. The society agreed in the past to make all of our publications accessible through the AAPG website. It appears that this most recent publication will soon follow the same course. Search www.aapg.org affiliated societies for a listing of publications available through each.

Meeting dates continue to be held on the 3rd Thursday of the month and held at the Abilene County Club. May 18, will be the last meeting for this year but will resume in September with our first meeting.

Respectfully submitted,
Buford Salters
Abilene Geological Society, Delegate
Dallas Geological Society 2017 update:

- The DGS has over 300 members.
- DGS hosts a Luncheon (with a domestic topic) the second Tuesday of most months at the Brookhaven Community College in Farmers Branch.
- DGS hosts a Dinner (with an international topic) the third Wednesday of most months at the Brookhaven Country Club.
- Earlier this year, DGS and the Dallas Geophysical Society each hosted a Joint Luncheon with the other society.
- DGS’ Delegates attended the AAPG Convention in Houston.
- DGS recently hosted it’s annual Crawfish Boil at Winfrey Pt on White Rock Lake.

- Upcoming Events:
  05/09/17 Luncheon (Brookhaven College)
  05/11/17 Texas Energy Council Symposium (SMU)
  05/17/17 International Dinner (Brookhaven CC)
  05/19/17 Dallas SIPES Field Trip

- Please visit our website for further information. http://dgs.org/
Dallas Geological Society 2017 update:

- The DGS has over 300 members.
- DGS hosts a Luncheon (with a domestic topic) the second Tuesday of most months at the Brookhaven Community College in Farmers Branch.
- DGS hosts a Dinner (with an international topic) the third Wednesday of most months at the Brookhaven Country Club.
- Earlier this year, DGS and the Dallas Geophysical Society each hosted a Joint Luncheon with the other society.
- DGS’ Delegates attended the AAPG Convention in Houston.
- DGS recently hosted it’s annual Crawfish Boil at Winfrey Pt on White Rock Lake.

Upcoming Events:

- 05/09/17 Luncheon (Brookhaven College)
- 05/11/17 Texas Energy Council Symposium (SMU)
- 05/17/17 International Dinner (Brookhaven CC)
- 05/19/17 Dallas SIPES Field Trip

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# North Texas Geological Society Report

**Submitted By:**

Jerry Hickman

NTGS currently has 96 members including 63 Professional and 33 Student Members. The Society meets the third Thursday of every month from September through May at the Wichita Falls Country Club with an average attendance of 30.

The Society supports the Geosciences department of Midwestern State University through scholarships and by funding student attendance to ACE, and field trips to NSU’s Dalquest Desert Research Station in Presidio County.

Jerry L. Hickman  
NTGS Representative to SWS AAPG

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