



AAPG

Eastern Section

July 21, 2016

Dear ES-AAPG Member,

In many parts of the US, summer may not be the optimal season for field work or field trips due to heat and excessive vegetation coverage, but in the more northern latitudes of western Canada there couldn't be a better time of year for getting out and looking at outcrops in the field. Following the 2016 ACE a few of weeks ago, I was fortunate to participate in one of the post-convention Rockies field trips. This particular trip focused on the Devonian carbonates and their associated time equivalent basinal facies, the Duvernay shale (btw, that's *duh-VER-nee* unless you are French Canadian I was told, in which case it would be *due-ver-NAY*, eh?).

We first examined hundreds of feet of core in the AER Core Research Centre, notably the incredibly porous dolomitized reef margin facies, where these complexes may exceed many hundreds of meters in pay thickness, and are commonly filled to spill point in many of the prolific Devonian reef trends. Following this hands on core study, we headed west along the Bow River to examine and discover more about the sequence boundaries and flooding surfaces which have been painstakingly identified, age dated and correlated throughout the Rocky Mountains by our expert leaders over the past several decades. Several outcrop locations required moderate hikes into rather remote areas, and we were equipped with at least 4 cans of bear spray just in case a hungry Grizzly found one of us particularly appetizing.

All in all, the 3 days were not only educational, but served as an opportunity to discuss complex geological concepts with other like-minded geoscientists from around the world. This last point is perhaps what I believe is the greatest benefit to attending annual AAPG meetings and associated short courses and field trips. It is the total immersion in the science that brings all of us together and provides the basis for the real reason for the existence of AAPG. Yes, the organizational and leadership aspects of AAPG are both important and crucial to the continuance and cohesiveness of the association. The representation of our membership through the House of Delegates is critical for enabling a representative voice from every member of every section and region to our national leadership. We do need great leadership and structure in order for the organization to support and serve our members. But what it really all boils down to is the pure science of geology.

That is why we belong to AAPG. It is because Geology is so important, and really exciting!

And that is why we are so looking forward to once again reuniting in Lexington, Kentucky this September for the **45th Annual Meeting of the Eastern Section AAPG**. Just wait until you see what Dave Harris, Rick Bowersox and the rest of the organizing committee have been busy preparing for the annual Meeting to be held September 25-27 in Lexington, Kentucky. I promise you will be amazed...



Registration for 2016 Eastern Section AAPG Meeting is Open!

If you haven't yet checked out the list of talks, posters, workshops, field trips, and special events then please visit the [Meeting Website](#), have a look and register today. Over 100 abstracts have been submitted and will be presented orally or as posters in eight topical sessions over a full two days. Four workshops and three field trips are planned to bookend both ends of the Meeting. Special events such as Distillery tours, Bourbon and wine tasting are just a few of the offerings you won't want to miss. There will also be a Student Expo and Leadership Summit on Sunday, followed by Opening Plenary Session and the Eastern Section AAPG Honors and Awards Presentations. Afterwards, you won't want to miss the Icebreaker reception followed by *Jammin' Geologists*, where you can play along or just watch as some of our more musically gifted members entertain us! Other events will include a Young Professional Happy Hour, the All Convention Luncheon and the HoD Breakfast, just to name a few. Please visit the Meeting Website for the full list of events.

Meet the Executive Committee



As your president, I am humbled by the people that I get to meet, work with and learn from on a daily basis. I also have a great Executive Committee to work with and can always rely on their prompt and helpful response to any and all AAPG issues. I feel very fortunate to be in this position, if only for a brief 12 months, and to experience first-hand how this truly great organization works and why it was designed in the way it was. So with just a few more months remaining, I would like to introduce you to your Section Leaders.

L to R front: John Hickman, Dr. Paul Potter-2016 Sydney Powers

Awardee, Joan Crockett, Patrick Gooding. L to R standing: Pete MacKenzie, Drew Waggener, Craig Eckert

Joan Crockett, ES-AAPG past President

Joan joined AAPG in 1987, and is has been a Petroleum Geologist with the Illinois Geological Survey's Prairie Research Institute for over 30 years. She is an expert in oil and gas resources, working with the industry and public to ensure that her state's petroleum resources are developed in a prudent and environmentally compliant manner. Her recent contributions toward published work characterizing the New Albany shale play in the Illinois basin has been presented and widely acclaimed at recent ES AAPG meetings. In addition to her tenure on the Eastern Section Executive committee, Joan's service to AAPG over the past 29 years includes serving in various roles within the HoD, serving as President of the Illinois Geological Society, and as a member of the Youth Educational Activities Committee for at least 12 years. Joan has also been strongly involved in other public outreach, serving as Science Olympiad state events chair, and perhaps most notably the Kickapoo

Geology Field Trip Program. Her volunteer work with youth and teaching about earth science is a testament to Joan's passion for geology. She is also the Winner of the 2013-2014 Campus Award for Excellence in Public Engagement. Over the past several years I have known Joan, she is always available for expert advice and guidance, and a source of endless history, knowledge, and facts relating to the Eastern Section AAPG.

John Hickman, ES-AAPG Vice President

John earned his PhD at the University of Kentucky in 2011, and is currently a Research Geologist with the Kentucky Geological Survey and Adjunct Professor at University of Kentucky. John also is UK's IBA team coach and helped their team to win 2nd place in this year's Eastern Section AAPG IBA competition. John's PhD research focused on the structural evolution of the entire eastern intracratonic rift system from the Mississippi Valley Graben through the Rome Trough. He has authored or co-authored over a dozen publications related to Appalachian structure, including several government-industry consortia reports (e.g., Trenton-Black River, Rome Trough, Utica Consortia). Not only does John know more about the Eastern Intracratonic Rift Basins than just about anybody I know, but he is also a tremendous communicator and educator. Additionally, John is Technical Co-Chair with Brandon Nuttall for the 2016 ES-AAPG Lexington meeting in September. I know that our section will be in very good hands next year with John serving as your President.

Patrick Gooding, ES-AAPG Secretary

Patrick is a Research Geologist for the Kentucky Geological Survey and manages their Well Sample and Core Library. He has actively served AAPG in many capacities for over 30 years, including numerous roles for the HoD, and EMD, as well as various other committees such as Geo Tours Committee, Public Outreach Committee, and currently still is active on Preservation of Geoscience Committee. His present service in the HoD includes Delegate since 2000 and Newsletter Committee. Past HoD service includes Secretary/Editor, Nomination and Election Committee, and Honors and Awards Committee Chair. Patrick's past EMD service includes Oil Shale Committee, Oil (Tar) Sands Committee, and Shale Gas and Liquids Committee. In addition to the EMD, he is also a member of both DEG and DPA. Patrick has also received numerous HoD awards including House Recognition of Service and Distinguished Member of House award. Patrick has presented and published numerous papers related to the Devonian through Ordovician age rocks of Kentucky. I am confident that Patrick's passion, dedication and enthusiasm seen in the past several decades of service will continue as he prepares to serve our Section next year as Vice President.

Andrew Waggener, ES-AAPG Treasurer

For the past seven years, Drew has been Chief Geologist for Triana Energy in Charleston, WV, involved in exploration and production work in the Appalachian basin. Prior to joining Triana, Drew worked for Marshall Miller and Associates for 17 years and prior to that consulted for Haney, White, and Waggener. He is a graduate of West Virginia University, and has been an active member of AAPG since 1985. Drew is a member of DPA, DEG and EMD, and holds his Professional Geologist (PG) license with the Commonwealth of Kentucky. He has also served as President of the Appalachian Geological Society serving in leadership positions since the mid 1980's, is also an active member of the American Institute of Professional Geologists and the Society of Petroleum Engineers. Drew has written countless geological reports on Appalachian petroleum fields, prospects and related geological studies. He is also an active volunteer in his community, an avid supporter of WVU Geology department, and possesses a natural entrepreneurial spirit. It has been a pleasure working with Drew this past

year as Treasurer and I look forward to his continued service and commitment to the Eastern Section in the coming year where he will serve as Secretary and Website Chair.

Peter MacKenzie, ES Representative to the Advisory Council

I also want to thank Peter McKenzie for his long service to AAPG and most recently for serving as our Representative to the Advisory Committee for the last several years. As our representative to the Advisory Council, he was also a member of the Eastern Section Executive Committee. This role is crucial for communicating advice, from the perspective of each Region and Section Representative, to the AAPG (national) Executive Committee. Although his term ended in June of 2016, Pete will continue to serve AAPG in numerous roles such as Secretary Treasurer of Trustees Associates, Vice Chair of GEO-DC Board of Governors, member of both Foundation Members of the Corporation Committee and Education Awards Committee. Pete's past service to AAPG is extremely broad and extensive. Committees on which he served include DPA Committee on Governmental Affairs, Grants in Aid, GEO-DC Board of Governors, Technical Advisory Committee, Student Focus Coordinating Ad Hoc, HoD Committee, AAPG Mentor, Youth Educational Activities, Student Chapters, DPA - Council Members, Academic Liaison, Resource Evaluation, GIS Publications, Publications Pipeline Subcommittee, DPA - Council Members, EMD - Energy Economics and Technology Committee, EMD - Shale Gas and Liquids Committee, EMD - Coalbed Methane Committee, Datapages Board, Military Veterans Scholarship Committee, Ad Hoc Committee on Governance, Grants in Aid. Pete was the 2014 recipient of the James A. Hartman Service to Students Award, and is a member of EMD, DEG and DPA. Pete joined AAPG in 1992, and in the span of just over two decades has been involved in more committees, volunteered more hours, and contributed more to the furtherance of AAPG than most of us will do in our lifetimes. Pete will be greatly missed on our Executive Committee and we wish him all the best as he continues his great work in so many other roles in AAPG.

All of us will be looking forward to meeting all of you in September at the 2016 Annual Meeting in Lexington.

Elections for new officers coming soon to an Inbox near you...

Lastly, elections for both Treasurer and Eastern Section Representative to the Advisory Council take place in the coming weeks, so please look for the ballots when they arrive in your inbox. If you are an AAPG Member, please be sure to vote, it only takes a minute and is critical for the continuance of the Eastern Section!

Sincerest regards,



Craig A. Eckert
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