



ENERGY BUSINESS ALLIANCE at MC BENEFITS FROM SOOGA SUPPORT— HOPE TO BUILD ON FRIENDSHIP

Energy Business Alliance, a student-led organization at Marietta College, is now in its third year of extending education beyond the classroom for petroleum, geology, and land students. Since its inception, EBA has worked to simulate a legacy oil and gas company that ‘owns’ 262 Clinton Wells in Eastern Ohio. Founders of the organization wanted to show students what many of the small producers are experiencing during these times of lower oil and gas prices and truly capture the big picture of what goes into running such a business.

In addition to exploring the ins and outs of oilfield decision analysis, EBA has reached out to the oil & gas community for numerous field excursions, including a trip to the Ergon Oil Refinery in Newell, WV.



“Visiting the Ergon facility was an experience that broadened my view of the industry beyond the typical upstream environment where petroleum students usually spend their careers,” said Jon Hinson, EBA co-founder. About 20 students were able to spend their day out in the field at Ergon’s facility, where they could learn first-hand about the processes that turn our Penn-Grade crude into gasoline, lube oil, wax, and countless other products essential to our daily lives. EBA thanks SOOGA and Kathy Hill for organizing the trip.

EBA also orchestrated a field trip with Bob Matthey where about 25 students were able to visit some conventional production, including solution gas flowing wells and a couple on pump jack. For many students, this experience was their *very first* exposure to oil and gas production in person. At CONSOL Energy’s Gas Training Academy, members received safety training for a future frac site trip and were given multiple in-depth presentations of varying topics by five members of CONSOL’s team. EBA members also realize the importance of giving back to their local community and spent the first of many Sunday afternoons volunteering at the Parkersburg Oil and Gas Museum a few weeks ago.



With the help of local alumni, students have run economic models, mapped wells in conjunction with formation characteristics in ArcGIS, explored enhanced oil recovery (EOR) methods that could be used to improve current production in ‘their’ wells, and have benefited from multiple industry speakers. In the upcoming months, EBA’s leadership team has plans to focus on how they can improve ‘cash flow’ immediately (sell some wells, plug back wells to a different formation, etc) and peruse their goal of ‘joint venturing’ with another company to simulate drilling a horizontal well.

As Energy Business Alliance continues to make their members “ready for the job, day one,” President of EBA, sophomore Derek Krieg, wishes to reach out to anyone in the industry who would like to get involved. “As students, we form our projects and trips based on our schooling and limited field experience. Please reach out to us if you have any ideas for projects or trips, would like to help, or have a project that you would like us students to help you with. We are also looking for speakers for the spring semester and beyond” states Krieg. He encourages you to reach out to him at (740) 516-0501 or by emailing him at dlk002@marietta.edu. You can also learn more about EBA by visiting their website at EnergyBusinessAlliance.org.