The AWS Columbus Section is one of the Columbus Technical Societies which also includes local chapters of SWE, ASME, ASM, and AIAA. Each organization takes turns hosting meetings throughout the year and this month ASM was the host. We gathered at the Det Norske Veritas (DNV) Columbus office, for a social time, dinner, presentation, and question/answer session. Dr. Thompson is Vice-President of DNV's Materials and Corrosion Technology Center, a Senior Advisor in the Forensic Investigation Section, and served as Project Manager for the forensic investigation of the blowout preventer recovered from the Deep Water Horizon drilling rig failure (2010 Gulf oil spill) for the Department of the Interior and Department of Homeland Security Joint Investigation Team and contracted through the Bureau of Ocean Energy Management, Regulation, and Enforcement. This presentation described the investigative process and results of the forensic evaluation of the blowout preventer stack (BOP), its components and associated equipment used by the Deepwater Horizon drilling operation that solved the puzzle of the failure of the blind shear ram to successfully cut the drill pipe and seal the well.

Write your photo captions below. Type each person’s name (from left to right) in the space below plus any other information you’d like published with the photo.

1.

2.

Attendance:  

- a) Number  73  
- b) ☑  Good  □  Poor  □  Average