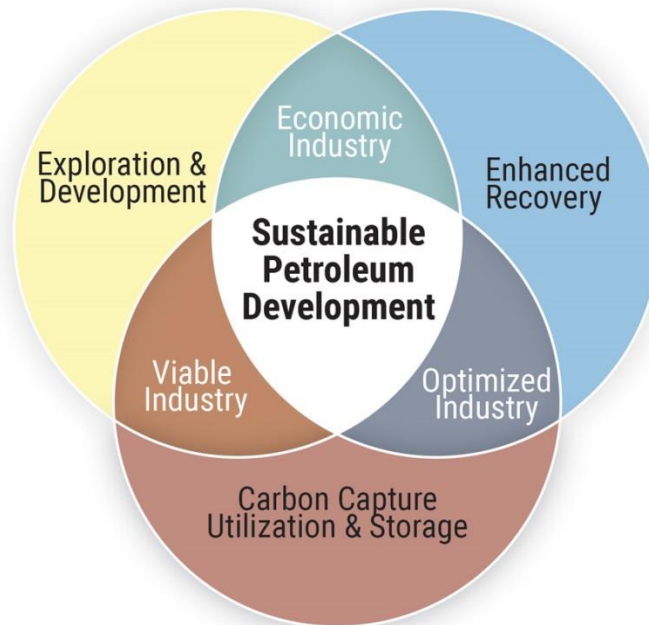


The Role of Geoscience in Sustainable Energy Development "Recycling" Petroleum Basins

Denise M. Cox
AAPG President 2018-19
1:00pm Brooks 325



In petroleum systems, sustainability can be viewed in terms of a petroleum basin's diverse resource and potential to be productive indefinitely dependent on the geology and application of technology. By understanding the environmental, economic, and social contributions of the petroleum industry along with the technical aspects of development we can better communicate the role the petroleum industry plays in sustainable energy solutions.



Denise Cox is President of Storm Energy, Ltd. Ms. Cox began her petroleum geoscience career with Marathon Oil Company at the Denver Research Center where she specialized in the application of new technology to carbonate petroleum reservoirs and later the evaluation and development of unconventional reservoirs. She is currently interested in sustainable development and data analytics to maximize recovery of reserves in new and old fields. Ms. Cox is President of the American Association of Petroleum Geologists a global technical society with approximately 30,000 members and is Past-President of the Association for Women Geoscientists.

At 4:30 in Brooks 325 as part of the Junior-Senior seminar, she will present **How to Be an Effective Leader – Lessons from Explorers**. The traits of a leader tied to a local cultural or company references, and the value of volunteering to get leadership experience. This presentation will also be open to all.