

HGS Emerging Technologies Luncheon Meeting, April 24, 1996

Join us for stimulating content in a unique format! Seven poster sessions will be set up in the dining room. During the social hour, you will have the opportunity to sample the posters. Then, during lunch, you can eat with the presenter(s) of the topic that intrigues you the most.

Enhancing Interpretations of NMR Logging with NMR Core Measurements

By Dave Marschall and Dwane Weaver, NUMAR Corporation

Nuclear Magnetic Resonance (NMR) logging provides a robust measurement from which capillary-bound water and permeability can be derived. In general a profound enhancement of the interpretations is available through NMR measurements on core samples. The poster will demonstrate the process of these measurements, integration with available data, and application directly to the NMR log. Examples shown will include results of these measurements on core samples and how they aided log interpretations.