



Mr Russell Hinote

Planktonic & benthic foraminifera stratigraphy

Principal Biostratigrapher

Rusty has an MA in Geological Science (U. Texas - Austin, 1978) and a BA in Biology/Geology (Trinity U., San Antonio, Texas, 1975).

His expertise lies in Mesozoic-Cenozoic foraminifera biostratigraphy, with particular emphasis on the Cretaceous; carbonate biofacies evaluation of core, thin-sections and cuttings; and carbonate and clastic paleoenvironmental analysis. Rusty joined the team in 2011, bringing 20 years of hydrocarbon industry experience with him, mainly based in the GoM, offshore Australia and onshore Texas, Alabama, Mississippi and Florida. During that time, he developed a classification system for interpreting carbonate paleoenvironments by examination of cuttings.

Publications:

- 2016 — Denne, R.A., Breyer, J.A., Callender, A.D., Hinote, R.E., Kariminia, M., Kosanke, T.H., Kita, Z., Lees, J.A., Rowe, H., Spaw, J.M. & Tur, N. Chapter 1, Part 1: Biostratigraphic and Geochemical Constraints on the Stratigraphy and Depositional Environments of the Eagle Ford and Woodbine Groups of Texas. In: J.A. Breyer (Ed.). *The Eagle Ford Shale: A renaissance in US oil production*. AAPG Memoir, 110: 1-86.
- 2014 — Denne, R.A., Hinote, R.E., Breyer, J.M., Kosanke, T.H., Lees, J.A., Engelhardt-Moore, N., Spaw, J.M. & Tur, N. The Cenomanian-Turonian Eagle Ford Group of South Texas: Insights on timing and paleoceanographic conditions from geochemistry and micropaleontologic analyses. *Palaeogeography, Palaeoclimatology, Palaeoecology*, doi 10.1016/j.palaeo.2014.05.029.