SEQUENCE STRATIGRAPHY: FRAMEWORK FOR INTEGRATING DIVERSE DATASETS

DISCUSSION – MONDAY, 9/24/01
SUMMARY DUE – TUESDAY, 9/25/01

READINGS FOR EVERYONE

Veldkamp, J.J., Galliard, M.G., Jonkers, H.A., and Levell, B.K., 1996, A Kimeridgian time-slice through the Humber Group of the central North Sea: a test of sequence stratigraphic methods: in A. Hurst, H.D. Johnson, S.D. Burley, A.C. Canham, and D.S. Mackertich (*eds*.), Geology of the Humber Group, Central Graben and Moray Firth, Geological Society Special Publication, v. 114, p. 1-28.

INDIVIDUAL READINGS

Mahieux, G., Proust, J.-N., Tessier, B., DeBatist, M., 1998, Comparison between high-resolution seismic and sequence stratigraphic approaches applied to the Upper Jurassic deposits of the Dover Strait area (Northern France): Marine and Petroleum Geology, v. 15, p. 329-342.

Aigner, T., Schauer, M., Junghans, W.D., and Reinhardt, L., 1995, Outcrop gamma-ray loging and it's applications; examples form the German Triassic: Sedimentary Geology, v. 100, p. 47-61.

Harris, W.B., Mendrick, S., Fullagar, P.D., 2000, Correlation of onshore-offshore Oligocene through lower Miocene strata using 87Sr/86Sr isotopic ratios, north flank of Capre Fear Arch, North Carolina, USA: Sedimentary Geology, v. 134, p. 49-63.

Buck, K.F., Olson, H.C., Austin, J.A., Jr., 1999, Paleoenvironmental evidence for latest Pleistocene sea-level fluctuations on the New Jersey continental shelf: combining high-resolution sequence stratigraphy and foraminiferal analysis: marine Geology, v. 154, p. 287-304.