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ON THE COVER

Background image from the ACE Field Trip 06 Shelf to Basin Sequence Framework and Facies Architecture of a Cretaceous Carbonate Ramp: Late Albian Maverick Intrashelf Basin, Southwest Texas (<http://ace.aapg.org/2017/technical-program/field-trips/details?articleid=36578>); foreground is a graphic depiction of the relationship between the bottom relief and species richness on banks in the northern Gulf of Mexico, see related article by Sammarco on p. 195 of this issue of *Environmental Geosciences*.