

20 August 1966

Dr. Henryk B. Stenzel  
3726 Colquitt  
Houston, Texas 77027

Dear Dr. Stenzel:

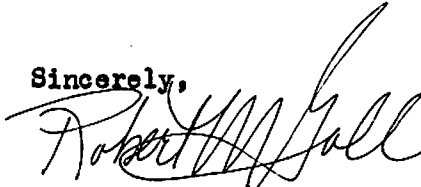
I am a graduate student in the Department of Geology, The Ohio State University. I had the pleasure of eating lunch with you and Dr. Berggren at the A.A.P.G. meetings in St. Louis last spring. My Ph. D dissertation, which will be completed this fall, is a study of Tertiary Radiolaria from deep-sea cores. Dying a post-doctoral fellowship which I have received to work at Woods Hole Oceanographic Institution next year, I hope to establish a Lower Tertiary Radiolaria zonation based on continental sections.

I am trying to locate radiolarian-bearing coastal sections which I can collect this September and October. A literature search has uncovered only two references to Radiolaria in Gulf Coast sections. K. M. Cunningham, in 1895, reported finding Radiolaria in the Bihirstone formation of Alabama, and Frizzell and Middour (1951) described Radiolaria from the Porter's Creek formation of Missouri.

I wonder if Radiolaria are actually rare in Gulf Coast sediments, or if they have been largely overlooked. Radiolaria may be lost by sieving during the processing of sediment samples for Foraminifera. However, Radiolaria are restricted to deep-water environments at the present, and they may not be a common constituent of Gulf Coast sediments for this reason.

Dr. Berggren, with whom I will be working at Woods Hole, suggests that you may know of other Gulf Coast sections which contain Radiolaria. I would appreciate any suggestions you can give me concerning this problem. Thank you.

Sincerely,



Robert M. Goll  
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