

SHOPOV

February 10, 1967

Dr. Vladimir L. Shopov
Bulgarian Academy of Sciences
Geological Institute "Str Dimitrov"
Sofia XIII, Bulgaria

Dear Dr. Shopov:

Your letter of 18 I 1966 has been received some time ago and I am happy to know that you are working on the Lower Jurassic Bivalvia of Bulgaria. They should be investigated thoroughly.

I have been rather sick the last year and regret to have unable to attend to answering your letter sooner. In the meantime I have moved from Texas to Baton Rouge, where a better letrany is available.

As to the paleoecology of the Ostreidae, as far as I know all the Ostreidae of the Lower Jurassic are euhaline, that is, they lived in normal marine waters and did not enter brackish waters. Should you be able to show convincingly that some Bulgarian Lower Jurassic Ostreidae lived in brackish waters, it would be an important discovery.

As you know, the genus Gryphaea shows up in western Europe rather suddenly in the Zone of Schlotheimia angulata (Schlotheim, 1820) of the Hettangian. If there are species of Gryphaea in the Lower Jurassic of Bulgaria, it would be good to know where they show up for the first time. Gryphaea is known from the Upper Triassic of Spitsbergen, Canada, and far northeastern Siberia.

Because of my recent move from Texas to Louisiana I have none of my reprints of articles available at present. However, I shall send you some as soon as they arrive.

With kindest regards

Sincerely yours,

H. B. Stenzel
Visiting Professor
Department of Geology

HBS/bjc

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