Luiz A. Fernandes Universiade Federal do Paraná Setor de Ciências da Terra Progr. Pós-graduação em Geologia

November 25, 2021

Dear Dra. Claudine Pereira Dereczynski,

I wish to submit a new manuscript entitled "Porto Primavera ichnofossil geosite, Brazil: geoconservation measures in the protected area" for consideration by the *Anuário do Instituto de Geociências*.

I confirm that this work is original and has not been published elsewhere nor is it currently under consideration for publication elsewhere.

In this paper, we report on a geosite with tetrapod trace fossils, on aeolian sandstones, outcropping at the Porto Primavera Hydroelectric Power Plant, São Paulo State, Brazil. These rare records in aeolian desert environments from the Upper Cretaceous of Brazil. The study focused on the characterization of the ichnofossils, assessing their susceptibility to degradation by natural and anthropogenic processes. This is significant because the risk of degradation of the geosite is high. The paper should be of interest to readers in the areas of Paleontology and Geoconservartion.

Please address all correspondence concerning this manuscript to me at lufernandes@ufpr.br or lualfernandes.2@gmail.com.

Thank you for your consideration of this manuscript.

Sincerely,

Luiz A. Fernandes