

## ***Interactive comment on “Geochronological reconsiderations for the Eastern European key loess section at Stayky in Ukraine” by A. Kadereit and G. A. Wagner***

**T. Kiefer (Editor)**

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Dear Dr. Kadereit and Dr. Wagner,

The two Referee Reports received for your manuscript acknowledge that your paper is a valuable contribution to the chronology discussion of the Stayky loess site, and that it has wider implications for the stratigraphy, correlation and interpretation of European loess records in general. In addition, both referees provide constructive suggestions, comments, and notes of caution.

Thank you for responding with great detail to the two Referee Reports in your Author Comment. I encourage you to revise your manuscript by considering the relevant ref-  
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eree suggestions in a revised version of the manuscript. This may probably include the suggested stratigraphic overview diagram, in addition possibly some more discussion on the quality (and documentation) of the original luminescence dates and recommendations for their improvement. It is obvious and hence perfectly acceptable, however, that the paper concept is to review the data and chronological information available at present, but not to produce new dates at this point for this particular paper.

Given the relatively technical character of the methodological discussion between referees and authors, which goes beyond my expertise, and given that some of the authors' responses tend to rebut referee comments, it is likely that I will ask the referees again for their quick assessment of the revised manuscript.

I look forward to receiving your revised manuscript until mid-February, as agreed.

Kind regards, Thorsten Kiefer

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Interactive comment on Clim. Past Discuss., 9, 2629, 2013.