

## ***Interactive comment on “Soil lacquer peel DIY: simply capturing beauty” by Cathelijne R. Stoof et al.***

**Anonymous Referee #1**

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This article shows how to do a soil lacquer peel in the most easy way and with advantages with respect to previous methodologies, it is explained in a very detailed manner to can be do it by yourself. It shows also the potential of this kind of work to show soil processes for educational purposes and to disseminate the importance of soil to society. The fact that to make they use strong though flexible contact adhesive, the potential preservation of the peel with time, and the DIY character do this proposed methodology very attractive for soil scientists and soil and earth-sciences educators. Being very interdisciplinary fit very well with the scope of SOIL. There is a good revision also of the State-of-the-Art of this topic in the introduction. The video uploaded is very useful also. My congratulations to the authors for the contribution to the educational soil science community. In summary I recommend the publication as a Short-Communication

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in SOIL.

I have only some few comments or suggestions to improve the manuscript.

In the first part of the introduction to complete I suggest to mention that recently, 2015 was declared the International Year of Soils by the FAO and also that we are currently in the International Decade of Soils declared by the International Union of Soil Sciences.

In the page 2, line 30, correct palaeo-geochemical by paleo-geochemical

In the page 3, line 29, what does it mean MDF?

In the page 16, Figure 2 (f), the picture is not clear what is showing, I suggest to replace to a better one

In the page 19, Table, line of Spain, I miss also the Museo de Historia Natural in Santiago de Compostela where there is a permanent room dedicated to the Soil [http://www2.usc.es/museohn/visita\\_virtual/](http://www2.usc.es/museohn/visita_virtual/).

Sincerely

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Interactive comment on SOIL Discuss., <https://doi.org/10.5194/soil-2018-27>, 2018.

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