Solid Earth Discussions

Solid Earth Discuss., author comment AC1
https://doi.org/10.5194/se-2021-69-AC1, 2021

Reply on RC1

Cristina G. Wilson et al.

Author comment on "Teaching Uncertainty: A new framework for communicating unknowns in traditional and virtual field experiences" by Cristina G. Wilson et al., Solid Earth Discuss., https://doi.org/10.5194/se-2021-69-AC1, 2021

Thank you for your constructive feedback. Ultimately, we agree with many of the concerns raised during review. The uncertainty framework we present in the paper is not specific to virtual field activities, but is also applicable to traditional in-person activities; therefore, we agree that the ideas in this manuscript are constrained by the theme of the special issue. We also recognize a need to demonstrate the effectiveness of our framework in both virtual and in-person activities; field data collected over the 2021 summer season using the uncertainty framework may be helpful in this regard. For these reasons, we have decided to not re-submit to the current special issue, but instead pursue the design work at a professional level to obtain data on student/expert outcomes, and eventually submit to a publication that is a better fit. The review provided will be incredibly helpful as we continue to refine the uncertainty framework and the manuscript.