

Review of revised Manuscript: 'Temporal and spatial variability of Icelandic dust emission and atmospheric transport' by Groot Zwaafink et al.

By Frances Beckett

The authors have addressed all of my concerns in the revised version of the manuscript. The paper presents an interesting study which represents a valuable addition to the subject area, and the introduction now better reflects this. The additional discussion on the particle size distribution (PSD) of resuspended material is appreciated, and I read with interest the section which now considers a time lag on remobilization after precipitation. The additional discussion considering the sensitivity of the results to the model resolution, I think, adds greatly to the work. Finally, I thank the authors for the consideration of volcanic ash sources in this manuscript. I hope that this will lead to better understanding of remobilization of both volcanic ash and dust sources in Iceland, work on which has to date remained disparate. I agree that the volcanic ash and dust sources are closely related and should be unified.