## **LETTER TO AUTHORS**

Journal: Earth Surface Dynamics

Special Issue: 4-D reconstruction of earth surface processes: multi-temporal and multi-

spatial high resolution topography

Paper Title: Determination of high resolution spatio-temporal glacier motion fields

from time-lapse sequences

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Dear authors,

Thank you very much for submitting a new reviewed version of your manuscript esurf-2017-33. First of all, I would like to congratulate for your intense work answering all comments from the referees.

I would like to inform that the first version of the paper was reviewed by two referees. You did review the first version of the manuscript accommodating the majority of their suggestions. After receiving the reviewed version of the manuscript, I sent the manuscript to the same two referees that reviewed the first version, and to an additional referee. The two referees that reviewed the first version of the manuscript agreed in that the paper gained clarity and, at the end, both referees accepted the paper as is. The third referee provided some suggestions and some minor comments that needed to be addressed before to accept the paper for publication; although the referee considered that the paper had an excellent scientific quality.

I have received now your point-by-point answer to all comments referee #3 provided. After looking to all your answers, reviewing how these were addressed in the new version of the manuscript, and considering the decisions already provided by referee #1 and #2, I'm glad to inform the paper has been finally accepted for publication.

Finally, I would like to acknowledge all the work the authors have done that clearly improved the different versions of the manuscript, and to thank all the constructive feedback and positive comments and suggestions provided by the three referees that helped in improving the scientific significance and quality of the manuscript.

All the best

Damià Vericat

(acting as associated editor of the Special Issue 4-D reconstruction of earth surface processes: multi-temporal and multi-spatial high resolution topography)