

Interactive comment on “Debris flow impact estimation on a rigid barrier” by F. Vagnon and A. Segalini

Anonymous Referee #1

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This paper deals with the study of the impact of a debris flow on a rigid barrier by means of experimental and theoretical evaluations. Particularly interesting are the experimental results obtained with an advanced device able to measure the induce pressure on a rigide obstacle. This kind of measure is very new and original and can help in solving an important issue in this field: the determination of the pressure rate. The paper is well written and understandable but a language check by a mother tongue speaker is strongly recommended.

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