

Interactive comment on “Antarctic subglacial lakes drain through sediment-floored canals: Theory and model testing on real and idealized domains” by S. P. Carter et al.

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This paper – now doi:10.5194/tc-2016-74 – in fact represents a significant revision of a previous paper submitted to The Cryosphere Discussions, doi:10.5194/tcd-9-2053-2015.

As the Editor of the new submission, in addition to reading the paper I have reviewed (a) the Open Discussion on <http://www.the-cryosphere-discuss.net/tc-2015-17/>, which documents the three extremely detailed reviews and an additional comment that the authors received for version tcd-9-2053-2015; (b) the authors' rebuttal of the three original reviewers' comments submitted as part of the further review process of tcd-9-2053-2015; and (c) a further review of the revised text, also submitted as part of the

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further review process of tcd-9-2053-2015.

From reading these documents together with the new paper (i.e. tc-2016-74), I am satisfied that this submission forms, effectively, a continuation of the review process that commenced with tcd-9-2053-2015, and which had already reached an advanced stage. Consequently, this submission has had need of only one review (a re-review from one of the reviewers of tcd-9-2053-2015) beyond my Editorial Review, rather than at least two as normally required for new submissions to The Cryosphere.

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