

Interactive comment on “Processes governing the mass balance of Chhota Shigri Glacier (Western Himalaya, India) assessed by point-scale surface energy balance measurements” by M. F. Azam et al.

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I would like to make a quick comment on the monsoon-mass balance relation, which the authors chose as one main theme (in particular, Section 5.1). In this regard, we presented a dedicated, glacier-wide study based on three years (Mölg et al., 2012), which the authors are using in their paper but not in the specific context of monsoon impacts on Zhadang Glacier (they only cite the more general (and point-study) of Zhang and co-workers). In addition, we recently extended this analysis to a decade (Mölg et al., 2014), which the authors might want to consider in their monsoon discussion.

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Further, the first sentence in Section 5.1 is a clone of the first sentence in the introduction of Mölg et al. (2012). The authors should therefore put it in quotation marks, or (which I prefer) simply find their own wording. Not a big deal, but should be corrected.

I hope the new reference is helpful!

Mölg, T., Maussion, F., Yang, W., and Scherer, D.: The footprint of Asian monsoon dynamics in the mass and energy balance of a Tibetan glacier, *The Cryosphere*, 6, 1445–1461, doi:10.5194/tc-6-1445-2012, 2012.

Mölg, T., Maussion, F., and Scherer, D.: Mid-latitude westerlies as a driver of glacier variability in monsoonal High Asia, *Nature Climate Change*, 4, 68–73, 2014.

Interactive comment on *The Cryosphere Discuss.*, 8, 2867, 2014.