

Interactive comment on “Future projections of the Greenland ice sheet energy balance driving the surface melt, developed using the regional climate MAR model” by B. Franco et al.

Anonymous Referee #1

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The paper in object offers a very important analysis of the current and projected components of the surface energy balance over Greenland, highlighting the different mechanisms that might be triggered or amplified by increased warming. The manuscript is generally well written and clear. The methods are rigorous. I would suggest, in the future, to add more simulations from different GCMs.

Interactive comment on The Cryosphere Discuss., 6, 2265, 2012.