
Interactive
comment

Interactive comment on “Experiments on patterns of alluvial cover and bedrock erosion in a meandering channel” by Roberto Fernández et al.

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Dear authors,

I just discovered this report, which may be relevant for your paper:
<https://www.ethz.ch/content/dam/ethz/special-interest/baug/vaw/vaw-dam/documents/das-institut/mitteilungen/2010-2019/245.pdf>

The author did experiments with changing sediment supply in a meandering channel (smaller sinuosity than yours), investigating deposition patterns over a flat bed and the subsequently developed armoured bed, which was artificially fixed in some of the experiments. The relevant chapter is chapter 7.

All the best, Jens

Interactive comment on Earth Surf. Dynam. Discuss., <https://doi.org/10.5194/esurf-2019-8>,
2019.

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