

Interactive comment on “Dynamics of hydrological model parameters: mechanisms, problems, and solution” by Tian Lan et al.

Anonymous Referee #2

Received and published: 2 January 2020

Please address the following issues:

- 1 The introduction should have a paragraph stating the objectives of the paper.
- 2 In the methodology, it is unclear what happens with the dynamic parameters during the validation period. Are they set to the same values as in the calibration period? Do they follow the exact same dynamics? Are the values dependent on the calendar day?
- 3 Correct the units in Table 1 (fluxes).
- 4 In the results, the term “model performance” is very generic. Can it be replaced with something more specific?

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2019-C1>

544, 2019.