Meuse model–intercomparison study
Update

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Last year, three ideas:

- Compare internal states and fluxes of the models

- Run the models with national climate scenario's

- Have people run each others model to investigate the role of experience

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Meuse model-intercomparison study
Update: Compare internal states and fluxes of the models
Will be presented by Laurène

Meuse model-intercomparison study
Update: Run the models with national climate scenario's

Motivation:

Different countries produce their own national climate scenario's. The Meuse is a transboundary-river; it would be interesting to investigate how much the national scenario's differ and how this influences the simulated runoff.

Meuse model-intercomparison study
Update: Run the models with national climate scenario's

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Different countries produce their own national climate scenario's. The Meuse is a transboundary-river; it would be interesting to investigate how much the national scenario's differ and how this influences the simulated runoff.

Status: in preparation

- Scenario's for Belgium are available and prepared (Jan).
- Scenario's for France turn out not to be available.
- Scenario's for the Netherlands are only available on a daily time step.

Hourly time step is required for this study. The Dutch national scenarios will be adapted to account for hourly simulations (resp: Lieke).

Meuse model-intercomparison study
Update: Have people run each others model to investigate the role of experience

Motivation:

Modellers gain experience with a model, which leads to tweaking to optimize the model. To quantify the role of experience, modellers are asked to work with each others' model.

Meuse model-intercomparison study
Update: Have people run each others model to investigate the role of experience

Motivation:

Modellers gain experience with a model, which leads to tweaking to optimize the model. To quantify the role of experience, modellers are asked to work with each others' model.

Status: in early preparation

It would be time consuming for all the modellers to get acquainted with new software. Therefore, the models will be mimicked in a modular framework (SUMMA or FUSE). Later, decide if a modelling workshops or interview is necessary.

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Any general remarks or interested in involvement?
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