

Daily Report 24/02/2010

Participants

Alemayehu, Bianca, Fabricio, Fatima, Gilbert, Jihee, Pierre, Toni

Description

ISIS Work Team (Bianca, Fatima, Gilbert, Jihee)

Tasks accomplished:

- 1 The calibration of the ISIS model was finished.
- 2 A sensitivity analysis of the model parameters - Manning coefficient and coefficient of velocity - was started.
- 3 Additional literature review on the underlying computational structure of the ISIS model was initiated
- 4 The first draft of the ISIS technical report was commenced

MIKE Work Team (Alemayehu, Fabricio, Pierre, Toni)

Tasks accomplished:

- 1 A sensitivity analysis (based on the Nash Sutcliffe efficiency) was started
- 2 The calibration of the coupled MIKE 11-MIKE SHE model was proceeded
- 3 Additional literature review on the underlying computational structure of the MIKE SHE model was initiated
- 4 Different approaches of setting up a Mike Flood model were tested

All members

Tackling of the weekly task – the first presentation slides for the Friday session were prepared (Fabricio, Pierre)