SMHI

Summer course 29-30 August 2014 at SMHI, Norrköping, Sweden:
Practical training in using the E-HYPE model

PROGRAMME

Day 1 (29/7):

9.00 - 10.30 – introduction to model concept, manuals and code, variables to extract (present and potential)

10.30-10.45 COFFEE

10.45 - 12.00 – exercise on model runs and parameter tuning

12.00-13.00 LUNCH

13.00 -14.30 – model set-up using open data in Europe and the WHIST tool for data tailoring to model input files

14.45 - 17.00 – exercise on WHIST and evaluation of model results using visualisation tools for multi-basin set-up

Day 2 (30/7):

9.00 -10.30 – Intro to R and the HYPE R-package for pre-/post processing

10.30-10.45 COFFEE

10.45-12.00 - exercise on pre-/post processing using the R-package on the E-HYPE set-up

12.00-13.00 LUNCH

13.00-14.30 – open discussion on potential use, linkage to various products, present operational out-put, model derivate ("meta models"), and discussion on user requirements

14.45-17.00 – group/individual work: development of work plans for specific applications/studies