

## **HYPE Training Course 24-25 November 2011**

Venue: Hörsalen, SMHI, Folkborgsvägen 1, Norrköping, Sweden

### **Thursday 24 November**

08:30 – 09:00	Registration
09:00 – 09:30	Theory – The HYPE model: model philosophy and structure
09:30 – 10:15	Theory – Water process descriptions
10.15 – 10.30	Coffee break
10.30 – 11.00	Theory – The HYPE-model: processes continued
11:00 – 12:00	Theory – Large Scale model calibration and evaluation
12.00 – 13.00	Lunch
13.00 – 14.00 programmers	Theory – Coding in HYPE; structure and recommendations for
14.00 –	Hands-on exercises, water quantity (coffee break included)

### **Friday 25 November**

09:00 – 09:45	Theory – Processes in water quality modelling (soil)
09:45 – 10:15	Theory – Processes in water bodies
10.15 – 10.30	Coffee break
10.30 – 11.00	Theory – Additional input needed for water quality modelling
11:00 – 12:00	Theory – Model set-up and calibration – water quality applications
12.00 – 13.00	Lunch
13.00 –	Water quality simulations, hands-on (coffee break included)