# Modelling snow depth spatio-temporal dynamics: snow depth and large herbivore's winter habitat

Emanuele Cordano (Rendena100)

www.rendena100.eu

Emanuele Eccel, Federico Ossi, Francesca Cagnacci

www.fmach.it

Julius Bright Ross, Wibke Peters



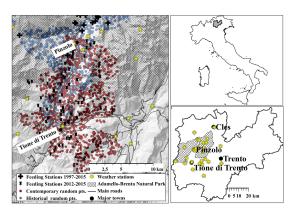






#### **Foreword**

Occurrence of large herbivore depending on feeding station location and **snow cover**:

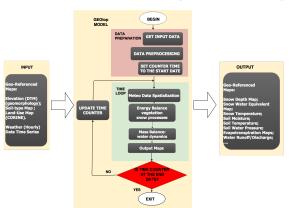






#### **Hydrological Modelling**

GEOtop hydrological model (www.geotop.org):







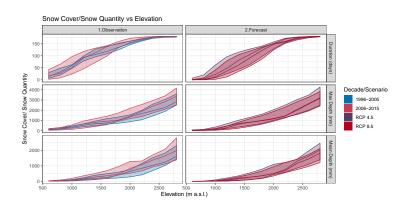
### **Hydrological Modelling**

Winter	Mean Depth [mm]	Duration [days]
2013-2014	2 1,000 1,00	Part Man or Commontage to the state of Continuous and Continuous a
	1 300 1 300 1 200 2 200 2 200 3 300 7 300	





#### **Analytics**







## **Analytics (only nday - with no title)**

