

**Data
(Section 2)**

SNOTEL
dataset

Evaluation
datasets

Northern
Hemisphere
Snow Depth
Time Series

**Model regionalisation
(Section 3)**

Δ SNOW model calibration

Δ SNOW model regionalisation

Δ SNOW_{regionalised}

**Model
performance
and evaluation
(Section 4)**

NH-SWE
dataset
(Section 5)