

## Metadata description – Milestone 2.1 – Biophysical data

Name of dataset (incl. internal ID and doi number):	North Atlantic Oscillation index, local weather data and satellite based observations of vegetation.
Project:	FutureArcticLives
Work package	2
Data owner (i.e. institution)	UmU (Umeå University) & NTNU (Norwegian University of Science and Technology)
Involved researchers (collecting or using the data)	Göran Bostedt, UmU, Anne Borge Johannesen, NTNU & Irmelin Slettemoen Helgesen, NTNU
Where can the data be obtained (i.e. link to repository)	Umeå storage in personal computer  NTNU Personal One Drive shared with researchers on WP2
Terms of use (link to license agreement)	N/A
Contributing to which objective in FutureArcticLives	2.1 & 2.2
Data collection procedure (link to protocol, questionnaire etc.)	Data collected according to need from open sources.
Variable names	Brief description
	Daily precipitation in reindeer herding areas in Sweden and Norway, historical projections 1950-2014, future prediction for three SSP scenarios (socially shared pathways 1-1.9, 2-4.5 and 5-8.5) 2014-2100
	Daily temperature in reindeer herding areas in Sweden and Norway, historical projections 1950-2014, future prediction for three SSP scenarios (socially shared pathways 1-1.9, 2-4.5 and 5-8.5) 2014-2100
	Monthly snow depth in reindeer herding areas in Sweden and Norway, historical projections 1950-2014, future prediction for three SSP scenarios (socially shared pathways 1-1.9, 2-4.5 and 5-8.5) 2014-2100
To-do-list for data wrangling	
Version number and changes made since previous version	