

3rd GEO ●●●
DATA
PROVIDERS
WORKSHOP

DATA PROVIDERS
MEET USERS

FRASCATI, ITALY
2-4 MAY 2018



#GEODATA18
bit.ly/GEodataworkshop

CCCA Data Centre

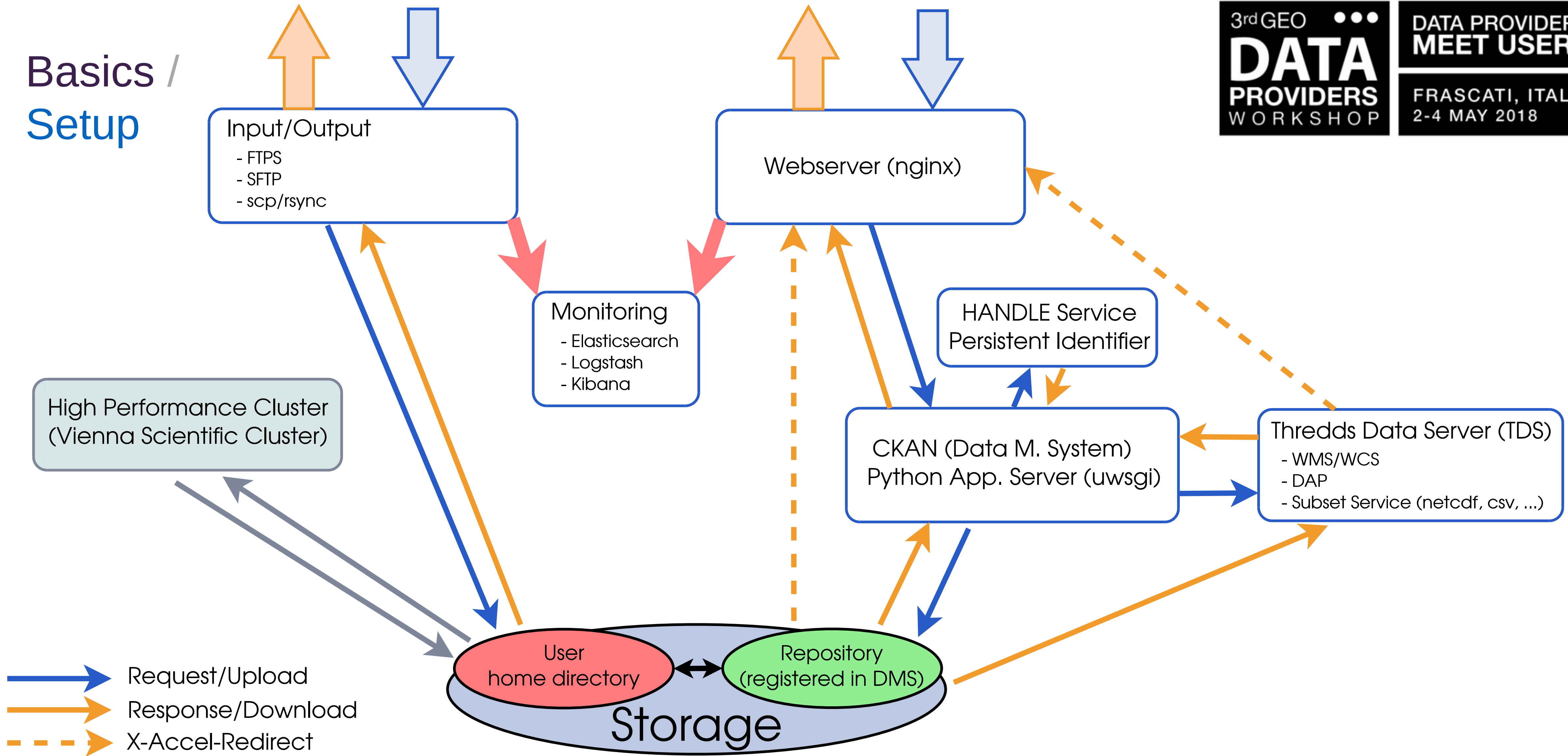
Open Research Data Repository for the Greater Alpine Region

Georg Seyerl / Data Scientist / Climate Change Center Austria

re3data.org 
REGISTRY OF RESEARCH DATA REPOSITORIES
<http://doi.org/10.17616/R3KS9D>
CCCA Data Centre

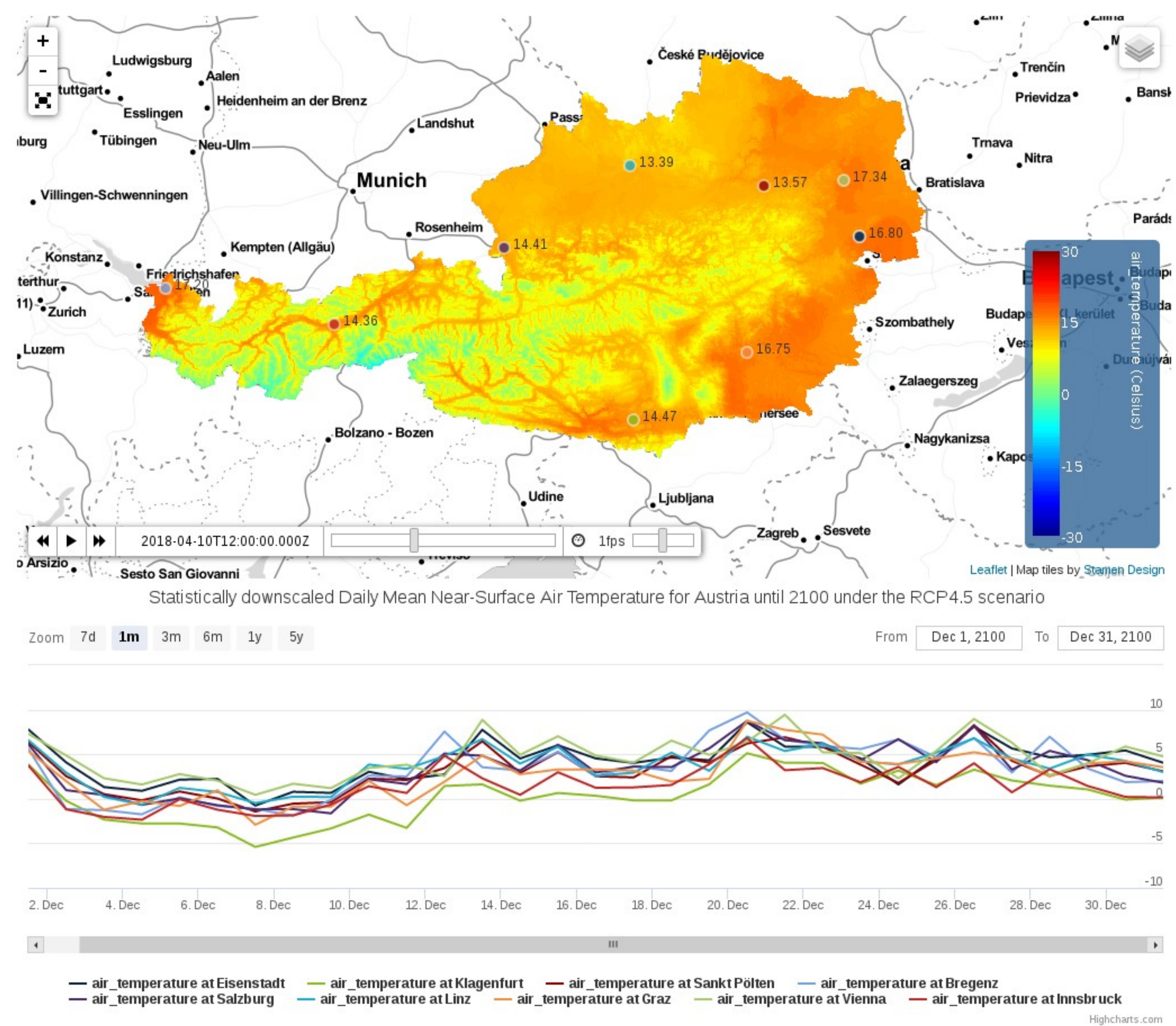
data.cca

Basics / Setup



Examples / WMS

- Visualization with editable parameters (minimum, maximum, colorbar, ...)
- PNG Export
- Challenges:
 - Configuration WMS
 - WMS for subsets



Examples / Subset Service

- Login necessary for notification & publishing
- Choose a layer (parameter), spatial extent and or a time range
- Choose a format
- Adapt the proposal of title
- Publish

Create Subset

Select Layers/Parameters

Daily Mean Near-Surface Air Temperature

Reuse Query

Select Query Template -

Use **spatial** and **time** arguments from queries that were stored as a resource or skip that point and fill them out by yourself.

Choose Geographical Extent



Draw the subset extent as point or polygon on the map or select a pre-defined extent.

-- Select predefined extent --

North

South

East

West

Choose Time Range

From

To



- **Big file exchanges with others (gridftp)**
- **High Performance Computing**
- **GeoDCAT-AP Metadata Profile**
- **GEOSS Search Widget**
- **Long-Term Archiving**

3rd GEO
DATA
PROVIDERS
WORKSHOP

DATA PROVIDERS
MEET USERS

FRASCATI, ITALY
2-4 MAY 2018

making data work for our planet

GEOSS / HACK 2018

powered by **GEOSs**



Thank you

georg.seyerl@ccca.ac.at / data.ccca.ac.at



#GEODATA18
bit.ly/GEodataworkshop