

The new



## Jülich OWS Interface

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is a demonstration of interoperability in atmospheric sciences



allows to access data from various sources and link them



will let you analyze observations and model data



connects GEIA to the modeling world

## User interface for OGC web services

Start Data services Workspace Access Terms Contact Imprint

### Data access

Catalog: ECCAD Test Server ? WCS

Selection by mask Selection by list

- Region\_ACCMIP\_26\_regions
- RETRO\_NOx\_1960\_2000
- RCPs\_NOx\_3PD\_2005\_2100
- GLC2000\_land\_cover\_2000
- EDGAR5\_EHT2000\_CO2\_2000
- AMMABB\_CO2\_2005\_2009
- ACCMIP\_anthro\_NOx\_1950\_2000
- ACCMIP\_anthro\_CO\_1950\_2000

select all

Search: keyword or regex

<<< 1 >>>

Hide catalogues that are not CF compliant

Add file(s)

### Download list:

RCPs\_NOx\_3PD\_2005\_2100

WCS ⓘ 🗑️

<<< 1 >>>

Longitude: 62.3 ↔ 97.2

Latitude: -0.5 ↔ 34.6

Time: 2010-01-01 T 00:00 ↔ 2100-12-31 T 00:00

Variables: ACCMIP;

Open workspace after download

Clear list

Load files

The old JOIN interface still works and delivers daily data for the MACC project

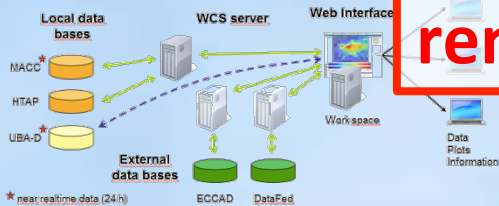
# New features



JOIN, the Jülich OWS Interface, is the data analysis tool that allows you to explore and link geographic data from the internet and from your local hard drive. Its primary application is the visualization and evaluation of atmospheric model data, for example from the European Copernicus Atmosphere Service. [More...]

**User registration and login**

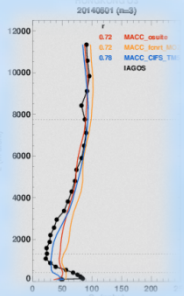
**Access to local and remote data**



Access data from local and remote files, station databases, or web coverage servers!

**A whole new data model (Unidata CDM)**

Plot maps or time series and note how they are linked!



Compare model output with observed data as soon as 24 h after the fact!

Username

Password

[Forgotten Password](#)

[Create Account](#)

Log in anonymously as a guest, or create your own account and start using JOIN today!

## JOIN News

Wed, 04 June 2014: At the moment, JOIN is still under development, and you are looking at a demo. [More...]

More on



during the lunchtime demonstration

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