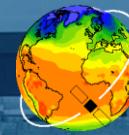




Task 4: CCI contributions to



ESMValTool
Earth System Model Evaluation Tool



① Update/extend existing CCIs Implement new CCIs



aerosol
cci



permafrost
cci



biomass
cci



snow
cci



cloud
cci



soil moisture
cci



land cover
cci



sst
cci



land surface
temperature
cci



water vapour
cci

② Implementation of uncertainty information

- Implement available **uncertainty information** into the ESMValTool (technical)
- Investigate possibilities to **propagate uncertainty information** to the spatial and temporal scales used by global models
- **Starting point:** work done on implementing uncertainty information for the CCI LAND SURFACE TEMPERATURE (Mittaz et al., 2019)

Key personell

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