

RCEMIP MODEL DOCUMENTATION FORM

Please fill out the below with the relevant information for the model simulations you are submitting to RCEMIP. If you are submitting multiple sets of simulations from multiple versions or configurations of a model, please fill out a documentation form for each.

Your information

Your Name: _____

Your Institution: _____

Your Email: _____

Model information

Model Name/Version: _____

Model Name Abbreviation (\$MDL used in upload to DKRZ Cloud): _____

Citation for model: _____

Model dynamical core

Type of grid (cartesian, spherical): _____

Dynamical core (e.g. finite volume): _____

Time step: _____

Grid information

RCE_small, number of grid points: _____

RCE_small, horizontal grid spacing: _____

RCE_large, number of grid points: _____

RCE_large, horizontal grid spacing: _____

Number of vertical levels: _____

Vertical levels: _____

Sponge layer: _____

Physics packages (fill out all applicable)

Radiation scheme: _____

Microphysics scheme: _____

Boundary layer scheme: _____

Convection scheme: _____

Sub-grid scale turbulence scheme: _____

Other: _____

Other models-specific settings or parameters (beyond the specified RCEMIP parameters):
