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):
_____
_____
_____