

List of Abbreviations

AOGCM	Atmosphere-Ocean General Circulation Model
AR5	Fifth Assessment Report of the IPCC
AR6	Sixth Assessment Report of the IPCC
CMIP	Coupled Model Intercomparison Project
CTK	Collective Tacit Knowledge
DJ distinction	Distinction between the context of discovery and the context of justification
ECS	Equilibrium Climate Sensitivity
ESM	Earth System Model
GMST	General Mean Surface Temperature
IPCC	Intergovernmental Panel on Climate Change
MIP	Multi-model Intercomparison Project
MSU	Microwave Sounding Unit
NASA	National Aeronautics and Space Administration
NOAA	National Oceanic and Atmospheric Administration
NWP	Numerical Weather Prediction
RA	Robustness Analysis
RSS	Remote Sensing System
RTK	Relational Tacit Knowledge
SST	Sea Surface Temperature
STK	Somatic Tacit Knowledge
UAH	University of Alabama at Huntsville
UMd	University of Maryland
V&V	Verification and Validation

