

WCRP Lighthouse Activity: Explaining and Predicting Earth System Change

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* Representative:

- CL - WCRP Climate and Cryosphere Project (CliC)
- CR - WCRP Climate and Ocean Variability, Predictability and Change (CLIVAR)
- CX - WCRP Coordinated Regional Climate Downscaling Experiment (CORDEX) (Regional Climate Information for Societies)
- GE - WCRP Global Energy and Water Exchanges (GEWEX)
- JSC - WCRP Joint Scientific Committee
- MD - Combined WCRP Modelling and Data Core Activities (Earth System Modelling and Observational Capabilities)
- SP - WCRP Stratosphere-troposphere Processes And their Role in Climate (SPARC)
- WW - World Weather Research Programme
- YE - Young Earth System Scientists (YESS)