

## GLOSSARY OF ACRONYMS

### A

ABC	Australian Broadcasting Corporation
ACCESS	Australian Community Climate and Earth System Simulator
ADAM	Australian Data Archive for Meteorology
ADF	Australian Defence Force
AGO	Australian Greenhouse Office
AIFS	Australian Integrated Forecast System
AMDAR	Aeronautical Meteorological Data Relay
AMDISS	Australian Meteorological Data and Information Service System
AMIP	Atmospheric Model Intercomparison Project
ANU	Australian National University
ANZLIC	Spatial Information Council of Australia and New Zealand (formerly Australian New Zealand Land Information Council)
APEC	Asia-Pacific Economic Cooperation
APS	Australian Public Service
ARM	Atmospheric Radiation Measurement Program, US Department of Energy
ASLOS	Australian Sea Level Observation System
ATSAS	Automated Thunderstorm Alert Service
ATOVS	Advanced TIROS-N Operational Vertical Sounder
ATWS	Australian Tsunami Warning System
AusAID	Australian Agency for International Development
AusCom/CICE	Australian Community Ocean Model/A Community Ice Model
AWA	Australian Workplace Agreement
AWRIS	Australian Water Resources Information System

### B

BLUElink	Ocean Modelling and Services Project
BMG	Badan Meteorologi dan Geofisika (Indonesia)
BMTC	Bureau of Meteorology Training Centre

### C

CABLE	CSIRO Atmosphere Biosphere Land Exchange model
CASA	Civil Aviation Safety Authority
CAWCR	Centre for Australian Weather and Climate Research
CDMA	Code-Division Multiple Access
COAG	Council of Australian Governments
COMET	Cooperative Program for Meteorological Education and Training
CRC	Cooperative Research Centre
CSIRO	Commonwealth Scientific and Industrial Research Organisation

### D

DART™	Deep Ocean Assessment and Reporting of Tsunami (NOAA)
DMSU	Defence Meteorological Support Unit

DSE Department of Sustainability and Environment (Victoria)

## **E**

EAP Employee Assistance Program  
EC Executive Council (of WMO)  
EMA Emergency Management Australia  
ESD Ecologically Sustainable Development  
EU European Union

## **F**

FAR False Alarm Ratio  
FMA Financial Management and Accountability (Act 1997)  
FOI Freedom of Information

## **G**

GA Geoscience Australia  
GCOS Global Climate Observing System  
GEO Group on Earth Observations  
GEOSS Global Earth Observation System of Systems  
GFE Graphical Forecast Editor  
GPS Global Positioning System  
GRAS Ground-based Regional Augmentation System  
GST Goods and Services Tax

## **H**

HF High Frequency (radio)  
HPCCC High Performance Computing and Communications Centre

## **I**

ICAO International Civil Aviation Organization  
ICG Intergovernmental Coordination Group  
ICSU International Council for Science  
ICT Information and Communications Technology  
IFD Intensity-Frequency-Duration (rainfall information)  
IMOS Integrated Marine Observing System  
IOC Intergovernmental Oceanographic Commission  
IOTWS Indian Ocean Tsunami Warning and Mitigation System  
IPCC Intergovernmental Panel on Climate Change  
IPS Ionospheric Prediction Service  
IPSNET IPS Monitoring Network  
IPY International Polar Year  
ISO International Organization for Standards  
IT Information Technology

**J**

JATWC	Joint Australian Tsunami Warning Centre
JCOMM	Joint WMO-IOC Commission for Oceanography and Marine Meteorology
JRGWI	Jurisdictional Reference Group on Waier Information

**K**

KMA	Korea Meteorological Administration
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**L**

LSDSS	Large Scale Data Storage System
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**M**

MEP	Management Education Program
MOU	Memorandum of Understanding
MTSAT	Multi-functional Transport Satellite

**N**

NCC	National Climate Centre
NCI	National Computational Infrastructure
NMOC	National Meteorological and Oceanographic Centre
NMHS	National Meteorological and Hydrological Service
NOAA	National Oceanic and Atmospheric Administration (United States of America)
NRP	National Research Priorities
NTC	National Tidal Centre
NWP	Numerical Weather Prediction

**O**

OceanMAPS	Ocean Model Analysis and Prediction System
OCF	Operational Consensus Forecast
OHS	Occupational Health and Safety
OSA	On-Screen Analysis

**P**

PAES	Portfolio Additional Estimates Statements
PBS	Portfolio Budget Statements
PEODAS	POAMA Ensemble Ocean Data Assimilation System
PGSP	Pacific Governance Support Program
PIC	Pacific Island Countries
PMP	Probable Maximum Precipitation
POAMA	Predictive Ocean Atmosphere Model for Australia
POD	Probability of Detection

**R**

RA V	Regional Association V (South-West Pacific) of the WMO
RAAF	Royal Australian Air Force

RAN	Royal Australian Navy
RARS	Regional ATOVS Retransmission System
RCSC	Regional Climate Services Centre
RFC	Regional Forecasting Centre
RMS	root-mean-square
RNDSUP	Radar Network and Doppler Services Upgrade Project
RSMC	Regional Specialized Meteorological Centre (of WMO)

## **S**

SAIC	Science Application International Corporation
SAMU	Sydney Airport Meteorological Unit
SCA	Sydney Catchment Authority
SCO	Seasonal Climate Outlook
SEACI	South Eastern Australia Climate Initiative
SES	Senior Executive Service
SES	State Emergency Service
SPREP	Secretariat of the Pacific Regional Environment Programme
SST	Sea Surface Temperature
SSU	Special Services Unit
STR	subtropical ridge

## **T**

TCWC	Tropical Cyclone Warning Centre
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## **U**

UN	United Nations
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNFCCC	United Nations Framework Convention on Climate Change
UK	United Kingdom
US	United States of America
USAF	US Air Force

## **V**

VHF	Very High Frequency
VPN	Virtual Private Network
VRO	Victoria Regional Office (of the Bureau of Meteorology)

## **W**

WATL	Water and the Land
WIRADA	Water Information Research and Development Alliance
WMC	World Meteorological Centre
WMO	World Meteorological Organization
WSO	Weather Service Office
WWW	World Weather Watch Programme (of WMO)