**AAO** Antarctic Oscillation

**ADAPT** Assessment & Design for Adaptation to Climate Change: A Prototype Tool

**AMO** Atlantic Multi-decadal Oscillation

AO Arctic Oscillation AR5 Fifth Assessment Report

**CAPE** Convective Available Potential Energy

**CAT** catastrophic risk

**CBA** cost-benefit analysis or community-based adaptation

**CBD** Convention on Biological Diversity

**CBDR** common but differentiated responsibilities and respective capabilities

CBO community-based organization CCA climate change adaptation

**CCRIF** Caribbean Catastrophe Risk Insurance Facility

**CCSP** Climate Change Science Program (US)

**CDD** Consecutive Dry Days

CDM Clean Development Mechanism
CEE Centre for Environment Education

CEI Climate Extremes Index
C-ERA-40 Corrected ERA-40 reanalysis

**CFR** case fatality rate

CH4 methane

**CMIP3** Coupled Model Intercomparison Project 3

**CO2** carbon dioxide

COP Conference of the Parties
CPP cyclone preparedness program

**CRED** Centre for Research on the Epidemiology of Disasters

CSA Canadian Standards Association
CSO civil society organization
CSR corporate social responsibility

**DDI** Disaster Deficit Index

**DFID** Department for International Development (UK)

DJF December-January-February
DRM disaster risk management
DRR disaster risk reduction

**DRRM** disaster risk reduction management **EbA** ecosystem-based adaptation

EBRD European Bank for Reconstruction and Development

EDI Ethiopia Drought Index
ELF Emergency Liquidity Facility
EM-DAT Emergency Events Database
ENSO El Niño-Southern Oscillation

**ERA-40** European Centre for Medium Range Weather Forecasts 40-year reanalysis

EVT extreme value theory EWS early warning system

**FAO** Food and Agriculture Organization

**FONDEN** Fund for Natural Disasters

GAR Global Assessment Report on Disaster Risk Reduction

GCM global climate model
GDP gross domestic product
GEC global environmental change
GEF Global Environment Facility

**GFCS** Global Framework on Climate Services

**GFDRR** Global Facility for Disaster Reduction and Recovery

**GHG** greenhouse gas

**GIS** geographic information system

**GLOF** glacial lake outburst flood

GNCSODR Global Network of Civil Society Organisations for Disaster Reduction

**GPS** Global Positioning System

**GSDI** Global Spatial Data Infrastructure

**H2O** water

HARS Heat Action Response SystemHDI Human Development Index

**HEP** hydroelectric power

**HFA** Hyogo Framework for Action

**HFC** hydrofluorocarbon

HWDI Heat Wave Duration IndexHWS Heat Warning System

IADB Inter-American Development BankIAM integrated assessment modelICSU International Council for Science

**ICT** information and communication technology

ICZM integrated coastal zone management
IDMC Internal Displacement Monitoring Centre

**IDNDR** International Decade for Natural Disaster Reduction

**IDP** internally displaced person

IDRL International Disaster Response Law IHL international humanitarian law

**IOD** Indian Ocean Dipole

**IPO** Inter-decadal Pacific Oscillation

**IRDR** Integrated Research on Disaster Risk program

ISSC International Social Science Council
ITCZ Inter-Tropical Convergence Zone
IWRM integrated water resource management

JJA June-July-August

LA RED Red de Estudios Sociales en Prevención de Desastres en América Latina

**LDC** least-developed country

LDCF Least Developed Countries Fund LDRM local disaster risk management

**LEED** Leadership in Energy and Environmental Design

LIDAR Light Detection and Ranging
MDGs Millennium Development Goals

MFI micro-finance institution
MJO Madden-Julian Oscillation
MLP multi-level perspective

MME Multi-Model Ensemble (CMIP3)
MOC meridional overturning circulation

MPBI Indonesian Society for Disaster Management

**MSLP** mean sea level pressure

**N2O** nitrous oxide

NAM Northern Annular Mode NAO North Atlantic Oscillation

**NAPA** National Adaptation Programme of Action

NaTech Natural Hazard Triggering a Technological Disaster

**NDMO** National Disaster Management Office

**NECJOGHA** Network of Climate Journalists of the Greater Horn of Africa

NGO nongovernmental organization NHC National Hurricane Committee

**NIDM** National Disaster Management Institute

**NMHS** national meteorological and hydrological service

**NTR** non-tide residuals

NU Nunavut

NWP Nairobi Work ProgrammeNWT Northwest Territories

O3 ozone

**OCHA** United Nations Office for the Coordination of Humanitarian Affairs

**ODA** official development assistance

**OECD** Organisation for Economic Co-operation and Development

**OFDA** Office of Foreign Disaster Assistance

**OLR** outgoing longwave radiation

**PAR** pressure and release

PDF probability density function
PDO Pacific Decadal Oscillation
PDSI Palmer Drought Severity Index

**PESETA** Projection of Economic impacts of climate change in Sectors of the European Union

based on boTtom-up Analysis

**PFC** perfluorocarbon

**PICs** Pacific Island Countries and Territories

PNA Pacific North American pattern POPs persistent organic pollutants

**PPEA** Precipitation Potential Evaporation Anomaly

**PPP** public-private partnership

**Pr** precipitation

PSNP Productive Safety Net Programme
PTSD post-traumatic stress disorder
PVI Prevalent Vulnerability Index
RAC Regional Adaptation Collaborative

**RANET** RAdio and InterNET **RCM** regional climate model

**REDD** reduced carbon emissions from deforestation and forest degradation reduced carbon emissions from deforestation and forest degradation,

maintaining/enhancing carbon stocks, and promoting sustainable forest management

**RMI** Republic of the Marshall Islands

SAM Southern Annular Mode

SAMS South American Monsoon System SCCF Special Climate Change Fund

SDLE Prepare, Stay and Defend, or Leave Early
SDMP School Disaster Management Plans

**SECO** Swiss State Secretariat for Economic Affairs

**SF6** sulfur hexafluoride

**SHELDUS** Spatial Hazard Events and Losses Database for the United States

**SIDS** small island developing states

SIS small island states
SMA soil moisture anomaly

**SMEs** small- and medium-sized enterprises

**SOI** Southern Oscillation Index

**SPA** Strategic Priority 'Piloting an Operational Approach to Adaptation'

**SPEI** Standardized Precipitation-Evapotranspiration Index

**SPI** Standard Precipitation Index

**SRES** Special Report on Emissions Scenarios

SST sea surface temperature SWH significant wave height

**UN** United Nations

**UNCCD** United Nations Convention to Combat Desertification

**UNDP** United Nations Development Programme

**UNFCCC** United Nations Framework Convention on Climate Change

**UNISDR** 

United Nations International Strategy for Disaster Reduction Warm Spell Duration Index World Food Programme World Health Organization World Meteorological Organization Yukon Territory **WDSI** WFP WHO

**WMO** 

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