

Acronyms and Abbreviations

AARSE	African Association of Remote Sensing of the Environment	MODIS	Moderate Resolution Imaging Spectroradiometer
ACOPS	Advisory Committee on Protection of the Sea	NO ₂	Nitrogen Dioxide
AMCEN	The African Ministerial Conference on the Environment	N ₂ O	Nitrous Oxide
ASAR	Advanced Synthetic Aperture Radar	NASA	National Aeronautics and Space Administration
bbl/d	barrels per day	NDVI	Normalized Difference Vegetation Index
BCLME	Benguela Current Large Marine Ecosystem	NOAA	National Oceanic and Atmospheric Administration
BP	British Petroleum	NOSA	National Occupational Safety Association
CAR	Central African Republic	NP	National Park
CARPE	Central African Regional Program for the Environment	NWSA	North-West Sahara Aquifer
CBD	Convention on Biological Diversity	ODA	Official development assistance
CDIAC	Carbon Dioxide Information Analysis Center	ODP	Ozone depleting potential
CFCs	Chlorofluorocarbons	OECD/DAC	Organization for Economic Co-operation and Development/Development Assistance Committee
CI	Conservation International	OMVS	Oganisation pour la mise en valeur du fleuve Sénégal (Organisation for the Development of the Senegal River)
CIESIN	Center for International Earth Science Information Network	PPP	Purchasing Power Parity
CITES	Convention on International Trade in Endangered Species	RCMRD	Regional Centre for Mapping of Resources for Development
CO	Carbon Monoxide	RS	Remote Sensing
CO ₂	Carbon Dioxide	SADC	Southern African Development Community
CREED	Centre for Research on the Epidemiology of Disasters	SADCC	Southern African Development Coordination Conference (Group of nine countries—Angola, Botswana, Lesotho, Malawi, Mozambique, Swaziland, Tanzania, Zambia, and Zimbabwe—surrounding or surrounded by the Republic of South Africa)
DEWA	Division of Early Warning and Assessment	SAIC	Science Applications International Cooperation
DMS	dense media separation	SCOUL	Sugar Cooperation of Uganda
DOE	Department of Energy	SDSU	South Dakota State University
DRC	Democratic Republic of the Congo	SOE	State of the Environment
EIA	Energy Information Administration, United States Department of Energy	TWh	terawatt hour (it corresponds to 1 000 000 000 kWh (kilowatt hours) or one thousand Gigawatt hours)
EIS–Africa	Environmental Information Systems – Africa	UMD	University of Maryland
EM-DAT	Emergency Events Database	UN	United Nations
ENSO	El Niño/Southern Oscillation	UNCCD	United Nations Convention to Combat Desertification
ENVISAT	European Space Agency Environmental Satellite	UNDP	United Nations Development Programme
EPA	Environmental Protection Agency	UNECA	United Nations Economic Commissions for Africa
FAO	Food and Agriculture Organisation of the United Nations	UNEP	United Nations Environment Programme
GDP	Gross Domestic Product	UN ESA	United Nations – Department of Economic and Social Affairs
GEO	Group on Earth Observations	UNESCO	United Nations Educational, Scientific and Cultural Organisation
GIS	Geographic Information Science	UNFCCC	United Nations Framework Convention on Climate Change
GLCF	Global Land Cover Facility	UNFPA	United Nations Population Fund
GLTP	Great Limpopo Transfrontier Park	UNHCR	United Nations High Commissioner for Refugees
GMMR	Great Man-made River	UNICEF	United Nations Children’s Fund
HABs	Harmful Algal Blooms	USAID	United States Agency for International Development
HIPC	heavily indebted poor countries	USGS	United States Geological Survey
IMF	International Monetary Fund	USSP	Uganda Strategy Support Program
IPCC	Intergovernmental Panel on Climate Change	UV	Ultra Violet
ISO	International Standards Organization	WAP	W-Arly-Pendjari
ITCZ	Inter-Tropical Convergence Zone	WCMC	World Conservation Monitoring Centre
IUCN	International Union for Conservation of Nature and Natural Resources	WHO	World Health Organization
IUSSP	International Union for the Scientific Study of Population	WIO	West Indian Ocean
kg	kilograms	WRI	World Resources Institute
km	kilometres	WWF	World Wildlife Fund
km ²	square kilometres	yr	year
km ³	cubic kilometres		
LME	Large Marine Ecosystem		
m	metres		
m ²	square metres		
m ³	cubic metres		
MDGs	Millennium Development Goals		
METAP	Mediterranean Environmental Technical Assistance Program		
mm	millimetres		