List of Acronyms

ACS  American Cancer Society
AIDS  Acquired Immunodeficiency Syndrome
APF   Adaptation Policy Framework
AVHRR Advanced Very High Resolution Radiometer
AWG-LCA Ad Hoc Working Group on Long-Term Cooperative Action
BoD   Burden of disease
BSE   Bovine Spongiform Encephalopathy
BTV   Bluetongue virus
CBD   Convention on Biological Diversity
CC    Climate change
CDC   Centers for Disease Control and Prevention
CDM   Clean Development Mechanism
CEB   Chief Executive Board
CER   Certified emission reduction
 CGIAR Consultative Group on International Agricultural Research
CH₄   Methane
CIESIN Center for International Earth Science Information Network
CO    Carbon monoxide
CO₂   Carbon dioxide
COP   Conference of Parties
COSMIC Country Specific Model for Intertemporal Climate, Computer Software
CVD   Cardiovascular disease
DALY  Disability adjusted life year
DDT   Dichloro-Diphenyl-Trichloroethane
DHF   Dengue hemorrhagic fever
DPRK  Democratic People’s Republic of Korea
ENSO  El Nino-Southern Oscillation
ESM   Earth System Model
FAO   Food and Agricultural Organization
GBD   Global burden of disease
GCM   General Circulation Model
GDP   Gross domestic product
GEF   Global Environment Facility
GHG   Greenhouse gas
GIS   Geographic Information System
GISS  Goddard Institute for Space Studies
GLOF  Glacial lake outburst flood
List of Acronyms (cont.)

GMO  Genetically modified organism
HIA  Health Impact Assessment
HIC  High income countries
HIV  Human Immunodeficiency Virus
HPAI  Highly pathogenic avian influenza
ICD-10  International Classification of Diseases – 10th Edition
ICESCR  International Covenant on Economic, Social and Cultural Rights
ICIMOD  International Centre for Integrated Mountain Development
IFPRI  International Food Policy Research Institute
IFRC  International Federation of the Red Cross
IPCC  Intergovernmental Panel on Climate Change
ISDR  International Strategy for Disaster Reduction
JE  Japanese encephalitis
LOC  Least Developed Countries
LAP  Length of growing period
MARA/ARMA  Mapping malarial risk in Africa
MDGs  Millennium Development Goals
MEA  Multilateral environmental agreement
MIASMA  Modeling Framework for the Health Impact Assessment of Man-Induced Atmospheric Changes
MPH  Miles per hour
NAO  North Atlantic Oscillation
NAPA  National Adaptation Program of Action
NCAR  National Center for Atmospheric Research
NCD  Noncommunicable disease
NDVI  Normalized Difference Vegetative Index
NGO  Non-governmental organizations
NO$_2$  Nitrogen dioxide
NO$_x$  Nitrous oxides
NWP  Nairobi Work Program
NYC  New York City
O$_2$  Oxygen
O$_3$  Ozone
OCHA  United Nations Office for the Coordination of Humanitarian Affairs
OECD  Organization for Economic Co-operation and Development
List of Acronyms (cont.)

PAR Population at risk
Pb Lead
PDSI Palmer Drought Severity Index
PM Particulate matter
ppb Parts-per-billion
ppm Parts-per-million
PTSD Post-Traumatic Stress Disorder
RVF Rift Valley Fever
SBI Subsidiary Body for Implementation
SBSTA Subsidiary Body for Scientific and Technological Advice
SEA South East Asia
SEARO South East Asia Regional Office
SIDS Small island developing states
SO2 Sulfur dioxide
SOI Southern Oscillation Index
SRES Standardized Reference Emission Scenarios
SST Sea surface temperature
UKMO United Kingdom Meteorological Office
UN United Nations
UNCCD United Nations Convention to Combat Desertification
UNDP United Nations Development Program
UNEP United Nations Environment Program
UNFCCC United Nations Framework Convention on Climate Change
UN-OHCHR United Nations Office of the High Commissioner for Human Rights
USD United States Dollars
UVR Ultra violet radiation
VBD Vector-borne disease
VBZ Vectro-borne zoonose
VOC Volatile organic compound
WHA World Health Assembly
WHD World Health Day
WHO World Health Organization
WMO World Meteorological Organization
WNV West Nile Virus
YLL Years of life lost