



# Pacific Climate Change Portal Topics Controlled Vocabulary

V2.0 February 2016

This vocabulary was created as part of the Griffith University Pacific iClim Project. The Project has been funded by the Australian Government Department of Foreign Affairs and Trade initiative *Government Partnerships for Development Program* to support SPREP in implementing a regional approach to climate change data and information management throughout the Pacific.

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Griffith University & SPREP, 2016

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## Pacific Climate Change Portal Topics Vocabulary

#### **AGRICULTURE, FORESTRY AND FISHING**

- Agriculture
- Aquaculture
- Crops
- Deforestation
- Fisheries
- Food Security
- Forestry
- Livestock
- Pests
- REDD / REDD+

#### **CLIMATE CHANGE**

- Adaptation
- Carbon
- Carbon sequestration
- Climate change science
- Climate models
- Climate projections
- Greenhouse gases
- Impacts
- Loss and damage
- Mitigation
- Ocean acidification
- Resilience
- Risks
- Sea level rise
- Vulnerability

#### **CULTURE AND TRADITIONAL KNOWLEDGE**

- Cultural heritage and preservation
- Culture
- Language
- Religion and belief systems
- Traditional ecological knowledge
- Traditional knowledge

#### **DISASTER RISK MANAGEMENT**

- Adaptation
- Complex emergency
- Cyclone
- Disaster management
- Disaster preparedness
- Disaster relief
- Disaster response
- Disaster risk
- Disaster risk reduction

#### **DISASTER RISK MANAGEMENT (continued...)**

- Drought
- Early warning system
- Earthquake
- Fire
- Flood
- Geological hazard
- Hazard
- Heatwave
- Hydro-meteorological hazard
- Landslide
- Loss and damage
- Mitigation
- Natural hazard
- Resilience
- Storm
- Storm surge
- Technological hazard
- Tsunami
- Volcanic eruption
- Vulnerability

#### **ECONOMICS AND FINANCE**

- Climate finance
- Economic development
- Economics
- Finance
- Low carbon development
- Sustainable development
- Trade

#### **EDUCATION AND TRAINING**

- Adult education
- Community education
- Literacy
- Preschool education
- Primary education
- Schools
- Secondary education
- Teachers and teaching
- Tertiary education
- Vocational education

#### **EMPLOYMENT**

- Unemployment
- Wages
- Working conditions

#### **ENERGY**

- Emission reduction
- Emissions
- Energy efficiency
- Low carbon energy
- Renewable energy
- Renewable energy targets

#### **GOVERNMENT, LAW AND ADMINISTRATION**

- Climate negotiations
- Governance
- International agreements
- Law and regulation
- Monitoring and evaluation
- Organisations
- Panels and working groups
- Policy and planning

#### **HEALTH**

- Communicable diseases
- Disease prevention and control
- Mental health
- Non-communicable diseases
- Nutrition
- Public health
- Sanitation

#### **HUMAN SETTLEMENTS**

- Housing
- Land tenure
- Land use
- Regional planning
- Rural settlements
- Urban planning
- Urban settlements

#### **INDUSTRY**

- Construction and Engineering
- Insurance
- Manufacturing
- Mining
- Telecommunications
- Tourism
- Transport
- Waste management

# INFORMATION TECHNOLOGY AND INFORMATION MANAGEMENT

- Information management
- Geographical information systems

# INFORMATION TECHNOLOGY AND INFORMATION MANAGEMENT (continued...)

- Information technology
- Knowledge management

#### **METEOROLOGY AND WEATHER**

- Atmosphere
- Climate
- Meteorology
- Rainfall
- Snow and ice
- Temperature
- Tides
- Weather

#### NATURAL RESOURCES AND THE ENVIRONMENT

- Air quality
- Biodiversity
- Coastal zone
- Conservation
- Degradation
- Ecology and ecosystems
- Habitat restoration
- Inland waters
- Land forms and cartography
- Islands
- Natural resource management
- Oceans
- Pollution
- Reefs
- Soils
- Vegetation
- Wildlife

#### **POPULATION AND DEMOGRAPHICS**

- Demography
- Migration
- Population growth

#### **SECURITY AND CONFLICT**

- Conflict
- International relations
- Security

#### **SOCIAL DEVELOPMENT**

- Ageing
- Civil society
- Crime
- Gender
- Human rights

#### **SOCIAL DEVELOPMENT (continued...)**

- Poverty
- Social conditions
- Social services
- Women
- Youth

#### WATER

- Water quality
- Water rights
- Water security
- Water storage
- Water supply

#### **TECHNOLOGY**

Technology transfer

## Qualifiers (or "Focus area") (These are terms that can be appended to any term in the Vocabulary)

assessment best practice guides capacity building case studies communication and awareness community-based approach engagement environmental impact assessments indicators infrastructure lessons learned mainstreaming management mapping monitoring planning statistics surveys sustainability techniques training manuals and tools

vulnerability assessments

### **Notes on Implementation of the PCCP Topics Controlled Vocabulary**

This 2-level controlled vocabulary has been developed specifically for use with the Pacific Climate Change Portal. It will be used to classify resources (documents, projects etc) according to theme or subject area.

It is expected that most implementations of the PCCP Topics will provide the above Search Words in a pick list or faceted list. The sophistication of the search software will vary from system implementation to system implementation. The following operations of the Search Words in the Search Words field should be possible (as a minimum):

- Selecting the word CLIMATE CHANGE should collect all resources with this word whether alone or in combination, including, for example, CLIMATE CHANGE-Adaptation.
- If, however, the Search Word CLIMATE CHANGE-Adaptation only were selected, any resources with the Search word of CLIMATE CHANGE alone, or CLIMATE CHANGE Mitigation, would not be picked up.

Whether searching on Qualifier words only (eg searching for all datasets where the word Monitoring is used) will be possible will depend on the system implementation and software. Where Qualifier words are entered via a separate field, it would be possible to implement a search on Qualifier words only, as well as in combination with the Topics.