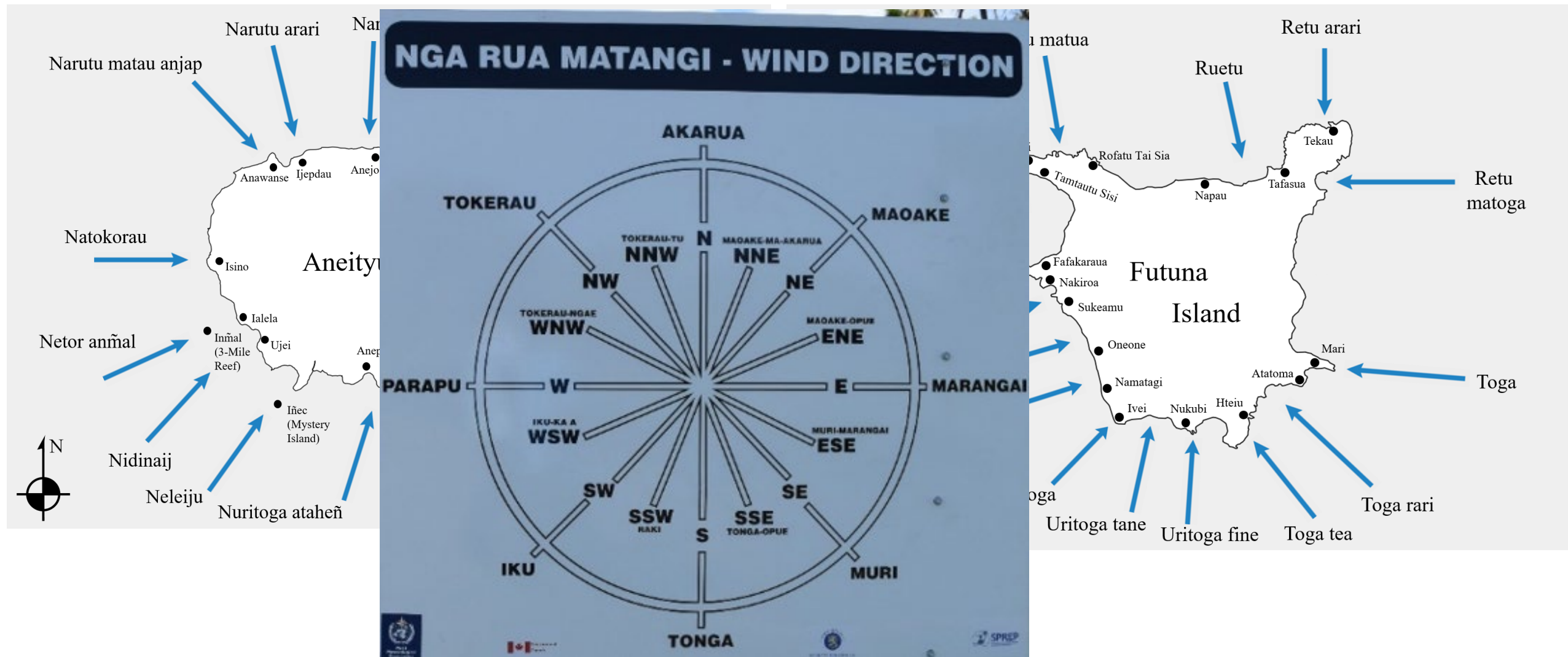


# Traditional Knowledge on Weather and Climate



WIND DIRECTIONS

# Traditional Knowledge Process

- Systematic approach
- Tools and Methodologies
  - Protocols and Consent forms
  - Database
  - Monitoring Process
  - Verification and Integration
  - Communication



## Traditional Knowledge Project Information and Protocol Form

People being interviewed should have the opportunity to make an informed decision before their information is shared. Before the interview, the person being interviewed must be fully informed about how and why their information will be used, and how they can withdraw their information at any time.

**Project title:** Assessment of Traditional Knowledge for Seasonal Weather and Climate Forecast Applications

**Project Manager:** The project will be managed in-country by the Vanuatu Meteorological and Geo-Hazards Department (VMGD). Project partners include the Vanuatu Cultural Centre (VCC), SPG-DC, Vanuatu Red Cross Society (VRCS) and the United Nations Development Programme (UNDP).

**Project Purpose:** This project has been designed to assess the use of Traditional Knowledge (TK) indicators and information in the Vanuatu Meteorological and Geo-Hazards Department (VMGD) in-country in an electronic database that project managers will use to compare with seasonal forecast releases.

**Research methods used to collect TK:** Audio devices (sometimes used) will be used in conjunction with a list of questions to collect information. The list of questions will be shared in advance with the person being interviewed so that he/she can prepare to answer the questions. The person being interviewed should only be left the interviewer should ask more than 10 TK indicators, then extra surveys will be conducted.

**Tapu / Sensitivity:** The interviewer will consider and discuss issues regarding cultural tapu (i.e. sensitivity) before starting the interview and categorise information as one of the following:

- A. LOW SENSITIVITY:** Information known to the community and / or open to the public.
- B. MEDIUM TAPU (SENSITIVITY):** Information known only to those with local knowledge – to be used only by project managers and shared cautiously if it is agreed to.
- C. HIGH TAPU (SENSITIVITY):** Information that is highly sensitive and / or customary laws which could harm community or on local holders of information if it is shared publicly – held by in-country project managers but will not be shared.

**Who is allowed access:** Privacy requirements need to be identified by the person being interviewed (i.e. the person being interviewed will decide whether the collection of information by project managers using a variety of methods is appropriate). Project managers will respect any privacy requirements at all times.

**Project dissemination:** TKa (sensitivity) categories and privacy requirements as identified by the person being interviewed will be used to determine the appropriate level of dissemination of information.

**Benefit sharing:** The Project Manager and partners recognise the rights of indigenous peoples, and local communities. Every Party shall, in far as possible and as appropriate, subject to its national legislation, respect, protect and promote the rights of indigenous peoples and local communities embodying traditional lifestyles relevant to this project and promote their wider application with the approval and participation of the holders of TK.

The figure consists of two side-by-side screenshots of the TK Database web application. The left screenshot shows the login page, which features a large background image of a tropical island. Below the image is a login form with fields for 'Username' and 'Password', and a 'Forgot your password?' link. At the bottom of the page, there are logos for the 'Australian Government' and 'Climate Change Science Centre'. The right screenshot shows the 'Add New Knowledge/Questions' page. This page has a form for adding new knowledge with fields for 'Title', 'URL', and a large text area for the knowledge content. Below the form is a table for 'TRADITIONAL KNOWLEDGE (TK)' with columns for 'Name', 'Location', and 'Access'. The table contains several rows of data, including 'Whale & the TK story itself', 'Who is allowed access to your TK story?', 'Public - everyone', 'Secret - select TK holders', 'Open - everyone', 'Project Managers Only', 'Are there any other access restrictions?', 'Circles, Yes, No', 'Gender', and 'Belgian'. The table is currently empty of data rows.



# TK Indicators



Locations of Turtle Nesting in Vanuatu



Yam Behavior in Niue

