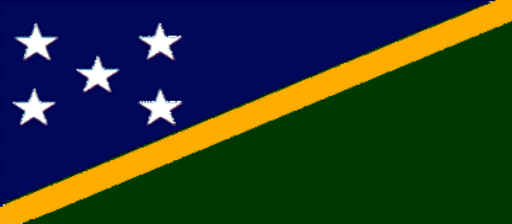


SESSION 2

Coastal Areas, Ecosystem and Community Resilience

**COMMUNITY DRIVEN DEVELOPMENT THAT INCORPORATES CLIMATE
AND DISASTER RESILIENCE – OVERCOMING TYRANNY OF DISTANCE
AND ISOLATION**

**Loti Yates – Director NDMO
Solomon Islands**



Geographical Settings of Solomon Islands

South West Pacific

(Longitude 175 degrees East and 178 degrees West and latitude 15 degrees and 22 degrees South). Approx. 1,900 Km (1,200 Miles) NE of Australia

- **992 Islands**
Including the main large Islands of:
 - 1. Guadalcanal**
 - 2. Makira/Ulawa**
 - 3. Malaita**
 - 4. Santa Isabel**
 - 5. New Georgia**
 - 6. Choisuel**
- **Total land mass**
725,197 sq. kilometers (280,000 sq. miles)
- **1.32 million Sq km of Ocean – Small islands, big ocean**

THE SOLOMON ISLANDS





Community Driven Development that incorporates climate and disaster resilience – overcoming tyranny of distance and isolation

Early Warning

- Installation of Emergency Radio communication with siren capability in 4 provinces (CRISP)
- Installation of 5 seismic monitoring station to enhance our tsunami warning arrangements as well as Earthquake and Volcanic activities (CRISP)
- Community Level Early Warning systems for floods and rainfall. Simplified flood and rain gauges installed in communities in partnership with partner NGOS (BRSP/JICA/DFAT)
- FINPAC/SPREP/IFRC funded community level early warning system for Cyclone and Floods
- Reviewing our early messaging – Review contents through village surveys and workshops – leading to simpler messages which can be understood by our people (BSRP).



Community Driven Development that incorporates climate and disaster resilience – overcoming tyranny of distance and isolation

- Community projects implemented through the CRISP Project – Use of the CVRM tool followed by engineering designs to community water projects and other community infrastructure projects.
- Installation of 6 AWS and 8 ARDs in communities
- Other programmes currently implemented by other agencies such as WWF, CTI etc.

THANK YOU

- The superior man, when resting in safety, does not forget that danger may come. When in a state of security he does not forget the possibility of ruin. When all is orderly, he does not forget that disorder may come.”

Confucius

