



## *AGENDA*



### **Tsunami Training Workshops for Kosrae State on the Implementation of the New PTWC Products**

Disaster Coordinator Office  
Tofol, Kosrae State, Federated States of Micronesia  
16-19 September 2014

Trainers:

Chip Guard, Warning Coordination Meteorologist, WFO Guam

Dr. Laura Kong, Director, UNESCO/IOC-NOAA International Tsunami Information Center

#### **Tuesday, 16-18 September 2014**

Installation of CISON for the DCO

Use of CISON for Earthquake Threat Assessment and Decision-Making

#### **Wednesday, 17 September 2014**

Courtesy call with Lt. Governor

### **Stakeholder's Tsunami Familiarization Seminar**

#### **Wednesday, 17 September 2014**

- 9:30 AM Registration, Introductions, and Administrative Comments
- 9:40 AM Overview and Purpose of Visit
- 9:50 AM Seismicity Basics and Earthquakes
- 10:30 AM Tsunami Basics and the Risk to Kosrae State
- 11:00 AM Break
- 11:15 AM UNESCO IOC Pacific Tsunami Warning and Mitigation System – Governance, National Contacts, and Tsunami Warning Focal Points
- 11:30 AM Current Warning Procedures and Products
- 11:45 AM New Warning Procedures and New PTWC Products
- 12:15 PM Tsunami Training Plans for Kosrae State and Pohnpei Weather Service
- 12:30 PM Adjourn

### **New PTWC Products Implementation Training Workshop**

#### **Wednesday, 17 September 2014**

- 1:30 PM Overview and Review
- 1:45 PM Implementation of New Warning Procedures – Who, What, How
- 2:15 PM PTWC Enhanced Products User's Guide: Explanation of Public Text Product and Graphical and Statistical Products
- 3:00 PM Adjourn

## **New PTWC Products Implementation Training Workshop (continued)**

### **Thursday, 18 September 2014**

9:00 AM	Review of Previous Day
9:15 AM	PTWC Enhanced Products User's Guide: Using New PTWC Products for National Threat Assessment: Alert Criteria Table for Warning and Emergency Response / Evacuation; Warning, Watch, and Information Statement Message Templates
10:30 AM	Break
10:45 AM	continued
12:00 PM	Lunch
1:00 PM	New Warning Procedures – Roles and Responsibilities: Kosrae Tsunami Communications Flow Chart
3:00 PM	Adjourn

### **Friday, 19 September 2014**

9:00 AM	Review of Previous Day
9:15 AM	Tsunami Awareness – examples of tsunami waves and impacts
9:45 AM	Kosrae Tsunami Standard Operating Procedures – Who does What When Regional Tsunami Scenario: Warning and Emergency Response Timeline, Communication Flow, Checklists, Alert Criteria, Tools
10:30 AM	Break
10:45 AM	WSO Pohnpei Criteria Tables for determining Kosrae Alert Levels Using PTWC Threat Products to set Warning, Watch, Information Alerts <ul style="list-style-type: none"><li>- PTWC initial message (no quantitative forecast, 10 min after earthquake)</li><li>- PTWC quantitative forecast (30+ min after earthquake)</li></ul> Small Felt Earthquake with no tsunami threat
12:00 PM	Lunch
1:00 PM	WSO Pohnpei Tsunami Message Products for Kosrae Alert Levels: Warning, Watch, Information Statement, Felt Earthquake
1:30 PM	Decision Process for Canceling Watches and/or Warnings Decision Process for issuing “All Clear”
1:45 PM	Other Tsunami Scenarios - SOP Development: Distant Tsunami
2:15 PM	Identifying Safe Zones, Assembly Areas, and Evacuation Routes
2:30 PM	Adjourn and Out Brief

### **Saturday, 20 September 2014**

9:00 AM	Team heads to Chuuk
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#### **Note:**

- Chip Guard (WCM, WFO Guam) will provide some additional training when he comes to conduct the 2-day Tropical Cyclone, Disaster Preparedness and Climate Workshop later this year.
- Dr. Laura Kong (Director, ITIC) or one of her staff may return in October or November to conduct additional training.