



## *AGENDA*



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

Venue to be Determined  
Kolonja, Pohnpei State, Federated States of Micronesia  
13-17 October 2014

#### Trainers:

Chip Guard, Warning Coordination Meteorologist, WFO Guam  
Dr. Laura Kong, Director, UNESCO/IOC-NOAA International Tsunami Information Center  
Landon Aydlett, Forecaster, WFO Guam

#### **Monday, 13 October 2014**

Courtesy call with Governor (late morning or afternoon)

#### Tsunami Warning Decision Support Tools Training for WSO Pohnpei

- Use of CISON for Earthquake Threat Assessment and Decision-Making
- Use of Tide Tool and Tsunami Travel Time software for Tsunami Threat Assessment and Decision-Making

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

##### **Tuesday, 14 October 2014**

|          |  |
|----------|--|
| 8:30 AM  | Registration, Introductions, and Administrative Comments   |
| 9:00 AM  | Overview and Purpose of Visit  |
| 9:15 AM  | Seismicity Basics and Earthquakes  |
| 10:00 AM | Break  |
| 10:15 AM | Tsunami Basics and the Risk to Pohnpei State   |
| 11:00 AM | UNESCO IOC Pacific Tsunami Warning and Mitigation System – Governance, National Contacts, and Tsunami Warning Focal Points |
| 11:15 AM | Current Warning Procedures and Products  |
| 11:30 AM | New PTWC Products and New FSM Warning Procedures   |
| 12:00 PM | Tsunami Training Plans for Pohnpei State and the FSM   |
| 12:15 PM | Adjourn  |

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

##### **Tuesday, 14 October 2014 (Location: Disaster Office, EOC or alternate location)**

|         |  |
|---------|--|
| 1:30 PM | Overview and Review  |
| 1:45 PM | Implementation of New FSM Warning Procedures – Who, What, How  |
| 2:15 PM | PTWC Enhanced Products User's Guide:<br>Staging of Products<br>Types of Products - Public Text, Graphical and Statistical Products |
| 3:00 PM | Break  |

|         |   |
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| 3:15 PM | Continuing – Explanation of Products  |
| 3:45 PM | PTWC Enhanced Products User’s Guide - National Threat Assessment:<br>Alert Criteria Table for Warning and Emergency Response / Evacuation;<br>Warning, Watch, and Information Statement Message Templates<br>Timeline-driven SOPs – Who does What, When, To Whom, How |
| 4:30 PM | Adjourn   |

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

### **Wednesday, 15 October 2014 (Location: Disaster Office, EOC or alternate location)**

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| 8:30 AM  | Review of Previous Day   |
| 9:00 AM  | What is a dangerous tsunami? Examples of waves and their impact.   |
| 9:45 AM  | New Pohnpei State Warning Procedures – Roles and Responsibilities:<br>Communications Flow Chart  |
| 10:15 AM | Break  |
| 10:30 AM | Continuing – Communication Flow Chart  |
| 11:00 AM | SOP Development: National / State Alert Level using New Products<br>Decision Process for Warning / Watch / Information using: <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) Felt Earthquake\</li> </ul> |
| 11:30 AM | SOP Development: Regional Tsunami case<br>TWC/TER SOP Timeline - Who does What, When, To Whom, How<br>Communication Flow, Consultation, Decision-making, Public Safety   |
| 12:00 PM | Lunch  |
| 1:00 PM  | Continuing - SOP Development: Regional Tsunami case  |
| 2:00 PM  | SOP Development: Distant Tsunami case  |
| 2:30 PM  | Break  |
| 2:45 PM  | Continuing - SOP Development: Distant Tsunami case   |
| 3:15 PM  | State Tsunami Message Products for Different Alert Levels:<br>Threat: Warning, Watch<br>No Threat: Information Statement, Felt Earthquake (rare)   |
| 4:00 PM  | SOP Development: National / State Alert Level using New Products<br>Decision Process for Canceling Watches and/or Warnings<br>Decision Process for issuing the “All Clear”   |
| 4:30 PM  | Adjourn  |

### **Thursday, 16 October 2014 (Location: DCO/EOC and WSO)**

|         |   |
|---------|---|
| 8:30 AM | Review and continuing from Previous Day                       |
| 9:15 AM | Identifying Safe Zones, Assembly Areas, and Evacuation Routes |
| 9:45 AM | Refining SOPs and Table Top Exercise: Regional Scenario       |
| 11:00AM | Assess Island Vulnerability with WSO Pohnpei and DCO          |

### **Friday, 17 October 2014 (Location: DCO/EOC and WSO)**

Courtesy call with the US Ambassador

9:30 AM      Meet with the OEEM at Palikir  
11:30 AM      Return to Kolonia and Lunch  
1:30 PM      Complete messages and SOPs for WSO Support to Pohnpei and Kosrae  
3:30 PM      Outbriefs

**Saturday, 18 October 2014**

11:00 AM      Training Team Checkout of Hotel and Check in at Airport  
1:45 PM      Leave for Guam

**Note:**

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