

**May-June 2016**

Program Information Notice #26

## Honolulu Training Schedule

<b>01</b> FEB	Cohort #1 – 1 to 26 Feb 09:00am
<b>25</b> APR	Cohort #2 – 25 Apr to 20 May 09:00am
<b>06</b> JUN	Cohort #3 – 6 Jun to 1 July 09:00am
<b>01</b> AUG	Cohort #4 – 1 to 26 Aug 09:00am
<b>03</b> OCT	Cohort #5 – 3 to 28 Oct 09:00am

## Guam Training Schedule

<b>25</b> JAN	Cohort #1 – 25 Jan to 19 Feb 09:00am
<b>25</b> MAR	Cohort #2 – 7 Mar to 1 Apr 09:00am
<b>02</b> MAY	Cohort #3 – 2 to 27 May 09:00am

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## Fifteen Completed Training in Guam for 2016

The PITD completed its first year of training at the NOAA/NWS Weather Forecast Office (WFO) Guam graduating 15 participants. There were three cohorts of five between January and May 2016. Training began swiftly in January with five fresh participants from each of the Micronesian Weather Service Offices (WSOs) in Majuro, Pohnpei, Chuuk, Yap and Palau. The program was well received with increased interest and enthusiasm with each new cohort. The general curriculum, adapted specifically for the Micronesian region, covered the understanding and plotting of a standard thermodynamic chart, various ways of interpreting satellite imagery and numerical model output, recognizing common features in the tropical atmosphere, practicing the art of streamline analysis and understanding the complexities of marine and wave forecasting. It has been the goal of the PITD Guam to bestow a sense of achievement upon the cohort participants and a confidence to implement their new skills in weather forecasting at their respective workplace.

The PITD training covers Introductory Tropical Meteorology topics, including: Thermodynamics; Satellite Interpretation; Surface and Upper-Air Analysis; General Circulation; Local Circulations; Tropical Weather Features; Numerical Weather Prediction; Forecast Philosophy; Forecast Verification; Marine Forecasts; Tsunamis; Severe Weather and Tropical Cyclones; Tropical Climate Variability; and Messaging and Weather Communications.

PITD Guam has come a long way since its inception as a pilot program this past January with continued additions to the curriculum including excursions to Guam Homeland Security/Office of Civil Defense, the U.S. Coast Guard station at Apra Harbor, the United Airlines operations floor at Antonio B. Won Pat International Airport, and more recently the local TV news offices of Pacific News Center. For the communications portion of the training the Guam cohorts were fortunate to

have not only the normal instruction given by Thomas Okamura and Jose Aquino, which was delivered remotely via video conference call from the University of Hawaii, but also lessons from two individuals with a long history of expertise in the area of communications specific to the Micronesian region, Bruce Best and Manny Hechanova at the University of Guam.

The PITD would like to especially thank NOAA/NWS WFO Guam Meteorologist in Charge Ms. Genevieve Miller, Warning Coordination Meteorologist Mr. Charles “Chip” Guard and Meteorologist Mr. Roger Edson for their continuous involvement and contributions to the program. Chip Guard, with his presentations on earthquakes, tsunami and the Dvorak method and Roger Edson’s seminar on scatterometry have brought a special uniqueness to the Guam program. PITD Guam would also like to thank the rest of the staff at WFO Guam for their extensive assistance, particularly the forecasters’ engagement of the students in their daily forecasting process as well as including them in valuable discussions on the forecast floor. In general, WFO Guam has shown the Pacific Desk and its participants an enormous degree of hospitality and the program would not have had the same degree of success without it.

These are the participants for PITD Guam 2016.

#### **PITD in Guam Cohort #1 – 25 January to 19 February 2016**

- |                       |                   |
|-----------------------|-------------------|
| 1. Mr. Kenely Andon   | Pohnpei, FSM      |
| 2. Mr. Rick Dizon     | Republic of Palau |
| 3. Mr. Choorang Falan | Yap, FSM          |
| 4. Mr. Nover Juria    | Majuro, RMI       |
| 5. Mr. Sosten Sos     | Chuuk, FSM        |

#### **PITD in Guam Cohort #2 – 7 March to 1 April 2016**

- |                                |                   |
|--------------------------------|-------------------|
| 6. Ms. Ann Andrew              | Chuuk, FSM        |
| 7. Mr. Lee Jacklick            | Majuro, RMI       |
| 8. Mr. Wilfred Nanpei          | Pohnpei, FSM      |
| 9. Ms. Jane Laakthin           | Yap, FSM          |
| 10. Ms. Joyleen Tmatk-Temengil | Republic of Palau |

#### **PITD in Guam Cohort #3 – 2<sup>nd</sup> to 27<sup>th</sup> May 2016**

- |                          |                   |
|--------------------------|-------------------|
| 11. Mr. Justin Fanechigi | Yap, FSM          |
| 12. Mr. Samson Kaneko    | Majuro, RMI       |
| 13. Mr. Lukas Likiche    | Chuuk, FSM        |
| 14. Mr. Johnny Musrasrik | Pohnpei, FSM      |
| 15. Mr. Godwin Sisior    | Republic of Palau |

Congratulations to all participants!





**PITD in Guam Cohort #1 L-R: Mr. Nover Juria (RMI), Mr. Choorang Falan (Yap), Mr. Rick Dizon (Palau), Ms. H. Gingerlei Porter (Pacific Desk), Mr. Sosten Sos (Chuuk) and Mr. Kenely Andon (Pohnpei) at the NOAA/NWS Guam office (19 Jan 2016)**



**PITD in Guam Cohort #2 L-R: Wilfred Nanpei (Pohnpei, FSM); David Hitzl (Pacific Desk), Ann Andrew (Chuuk, FSM), Jennifer Strahl (Pacific Desk), Joyleen Temengil (Palau), Chip Guam (NOAA/NWS), Jane Laakthin (Yap, FSM), Genevieve Miller (NOAA/NWS) and Lee Jacklick (Majuro, RMI) at the NOAA/NWS Guam office (1 Apr 2016).**



**PITD in Guam Cohort #3 L-R: Lukas Likiche (Chuuk, FSM), Justin Fanechigi (Yap, FSM), Samson Kaneko (Majuro, RMI), Godwin Sisor (Palau), and Johnny Musrasrik (Pohnpei, FSM) at the NOAA/NWS Guam Office (2<sup>nd</sup> May 2016).**

## *Tokelau and Vanuatu Trainees in Hawaii for Cohort #3*

We welcomed participants for PITD in Hawaii Cohort #3 – 6 June to 1 July 2016 from Vanuatu and Tokelau.

1. Ms. Meleka Mativa	Tokelau	Cohort #3 – 06/06/16-07/01/16
2. Ms. Solonaima Mei	Tokelau	Cohort #3 – 06/06/16-07/01/16
3. Mr. Willie Molisa	Vanuatu	Cohort #3 – 06/06/16-07/01/16

In the first two weeks of training, Cohort #3 have been busy plotting and analyzing soundings, interpreting satellite imagery, drawing streamline analyses, sitting in on forecast office map discussions, and receiving training from the International Tsunami Information Center and a tour of the Pacific Tsunami Warning Center. They have also explored some of O'ahu, and have also attended National Disaster Preparedness Training Center's (NDPTC) Third Thursday event on the role of social capital in disaster management, a case study in Waimanalo, Hawaii.



The Pacific Desk would like to acknowledge experts and partnering organisations past and present that have continued to support the Pacific Desk but especially the NOAA/NWS Pacific Region Headquarters and Director Mr. Raymond Tanabe; NOAA/NWS International Activities Office and Pacific Desk Project Officer Mr. Dan Beardsley; NOAA/NWS WFOs Honolulu, Acting MIC Mr. Tom Evans and Guam MIC Ms. Genevieve Miller who have all been key to the establishment of both Pacific Desk sites



**PITD in Hawaii Cohort #3 L-R:** Solonaima Mei (Tokelau), Meleka Mativa (Tokelau), Jennifer Strahl (Pacific Desk), Willie Molisa (Vanuatu) and Bob Ballard (NOAA/NWS).



**PITD in Hawaii Cohort #3 L-R:** H. Gingerlei Porter (Pacific Desk), Dr. Karl Kim (Director, National Disaster Preparedness Training Center), Willie Molisa (Vanuatu), Dr. Dolores Foley (University of Hawaii, Dept of Urban and Regional Planning)



**PITD in Hawaii Cohort #3 L-R:** Meleka Mativa (Tokelau), Laura Kong (Director, International Tsunami Information Center), Willie Molisa (Vanuatu), Tammy Fukuji (ITIC), Solonaima Mei (Tokelau), Jennifer Strahl (Pacific Desk)





**Meleka Mativa**  
**Tokelau**

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**Name: Meleka Mativa**

**Title:**

**Location: Fakaofu, Tokelau**

**Organization: Government of Tokelau**

Meleka is a graduate of the University of the South Pacific with a Bachelors of Arts in Environmental Studies. She is currently on assignment SPREP in the Climate Change Division, working closely with the Meteorology Department. She welcomes the opportunity to receive training at the Pacific International Training Desk to learn and develop her knowledge and skills as a young woman to add value to Tokelau's development in the area of meteorology.

***Economic Development, Natural Resources and Environment |Tokelau Government |Tel: 011 690 23208 | Email: [melekalivi92@gmail.com](mailto:melekalivi92@gmail.com)***



**Solonaima Mei**  
**Tokelau**

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**Name: Solonaima Mei**

**Title:**

**Location: Apia, Samoa**

**Organization: Government of Tokelau**

Solonaima Mei is an incoming member of the Tokelau National Weather Service. She has a Bachelors of Arts in Environmental Studies from the University of the South Pacific-Fiji. She has recently completed an internship with the Small Grants Programme/Global Environmental Facility-UNDP in Apia. She is on work attachment with SPREP under the Climate Change Division, working closely with the Meteorology Department.

***Economic Development, Natural Resources and Environment |Tokelau Apia Liaison Office | Level 1, SNPF Building | Tel: 011 685 20 822/23 | Email: [s\\_nukufou@yahoo.co.nz](mailto:s_nukufou@yahoo.co.nz)***



**Willie Molisa**  
**Vanuatu**

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**Name:** *Willie Molisa*

**Title:** Weather Observer

**Location:** Luganville Santo

**Organization:** Vanuatu Meteorological and Geo Hazards Department

Willie Molisa joined the Vanuatu Meteorological and Geo hazards department in 2006 with a certificate of WMO IV. He was then transferred to his work site in the northern part of the country where Vanuatu's second town is located. He has been working as a weather observer since 2006. He has attended many internal trainings and workshops within the country. He rates some of his most enjoyable moments as sharing his time with close family members and friends. His other interests and leisure activities include agriculture, snorkeling, hiking and socializing.

**Vanuatu Meteorological and Geo Hazards Department | Ministry of  
Climate Change | Port Vila, Vanuatu | Tel: 011 678 24686 | Email:**  
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## **2016 Cohort #4**

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Announcing Cohort #4: 1<sup>st</sup> to 26<sup>th</sup> August 2016

- |                          |       |
|--------------------------|-------|
| 1. Mr. Andrew Sofeni     | Samoa |
| 2. Mr. Emau Toluono      | Samoa |
| 3. Mr. Faingataa Vaitaki | Tonga |
| 4. Mr. Reginald Hingano  | Tonga |



## 2016 PITD Cohort Participants to Date

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### PITD in Guam

1. Mr. Kenely Andon	Pohnpei, FSM	Cohort #1 – 01/25/16-02/19/16
2. Mr. Rick Dizon	Koror, Palau	Cohort #1 – 01/25/16-02/19/16
3. Mr. Choorang Falan	Yap, FSM	Cohort #1 – 01/25/16-02/19/16
4. Mr. Nover Juria	Majuro, RMI	Cohort #1 – 01/25/16-02/19/16
5. Mr. Sosten Sos	Chuuk, FSM	Cohort #1 – 01/25/16-02/19/16
6. Ms. Ann Andrew	Chuuk, FSM	Cohort #2 – 03/07/16-04/01/16
7. Mr. Lee Jacklick	Majuro, RMI	Cohort #2 – 03/07/16-04/01/16
8. Mr. Wilfred Nanpei	Pohnpei, FSM	Cohort #2 – 03/07/16-04/01/16
9. Ms. Jane Laakthin	Yap, FSM	Cohort #2 – 03/07/16-04/01/16
10. Ms. Joyleen Tmatk-Temengil	Koror, Palau	Cohort #2 – 03/07/16-04/01/16
11. Mr. Godwin Sisior	Koror, Palau	Cohort #3 – 05/03/16-05/27/16
12. Mr. Justin Fanechigi	Yap, FSM	Cohort #3 – 05/03/16-05/27/16
13. Mr. Johnny Musrasrik	Pohnpei, FSM	Cohort #3 – 05/03/16-05/27/16
14. Mr. Lukas Likiche	Chuuk, FSM	Cohort #3 – 05/03/16-05/27/16
15. Mr. Samson Kaneko	Majuro, RMI	Cohort #3 – 05/03/16-05/27/16

### PITD in Hawaii

1. Mr. Sakumai Kanawi	Papua New Guinea	Cohort #1 – 02/01/16-02/26/16
2. Mr. Polapola Keli	Tuvalu	Cohort #1 – 02/01/16-02/26/16
3. Mr. Alamoana Tofuola	Tuvalu	Cohort #1 – 02/01/16-02/26/16
4. Mr. Peter Warupi	Papua New Guinea	Cohort #1 – 02/01/16-02/26/16
5. Mr. Joe Ganqurae	Solomon Islands	Cohort #2 – 04/25/16-05/20/16
6. Mr. Heau Lohia	Papua New Guinea	Cohort #2 – 04/25/16-05/20/16
7. Mr. Solomon Manatanias	Solomon Islands	Cohort #2 – 04/25/16-05/20/16
8. Mr. Ula Virobo	Papua New Guinea	Cohort #2 – 04/25/16-05/20/16
9. Ms. Meleka Mativa	Tokelau	Cohort #3 – 06/06/16-07/01/16
10. Ms. Solonaima Mei	Tokelau	Cohort #3 – 06/06/16-07/01/16
11. Mr. Willie Molisa	Vanuatu	Cohort #3 – 06/06/16-07/01/16

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The Pacific International Training Desk (PITD) was established on the campus of the University of Hawaii at Manoa in 2001 by the US National Oceanic Atmospheric Administration (NOAA)/National Weather Service (NWS) at the Weather Forecast Office (WFO) Honolulu. In 2016, the PITD established another training site at the NOAA/NWS WFO Guam. The PITD is one of the United States contribution to the Voluntary Cooperative Program of the World Meteorological Organization (WMO). The PITD is administered by the Telecommunications And Social Informatics Research Program (UH TASI) of the Social Science Research Institute at the University of Hawaii at Manoa (UHM) College of Social Sciences. 2424 Maile Way Saunders Hall 713 | Honolulu, HI 96822 | Tel: +1 808 956 9557 | Fax: +1 808 956 8019 | [pacificdesk@uhtasi.org](mailto:pacificdesk@uhtasi.org) | [www.pacificdesk.org](http://www.pacificdesk.org) |