EXTENSION CLIMATE FORUM

AGENDA

Day 1: Monday, January 20th, 2020

Location: Kurassa Meeting Hall

Day 1 9:00 AM - 3:00 PM

8:30 SIGN-IN, COFFEE & REFRESHMENTS

Prayer: Mike Abbe (CRE Coordinator)

9:00 WELCOME AND INTRODUCTIONS

<u>Speakers:</u> Faustino Stephen (Mayor of Weno), Kind Kanto or Acting Dean - COM-FSM); Jonathan Deenik (CTAHR-UHM) [5min]

9:15 CLIMATE CHANGE AND EVERYDAY LIFE

What is your understanding of climate change in Chuuk and how does it relate to you & your work? What changes have you observed? What are your concerns about climate change?

<u>Facilitators</u>: Clay Trauernicht (CTAHR-UHM); Ming-Wei (C4GTS)

9:35 VULNERABILITY AND RESILIENCE ON PACIFIC ISLANDS

What is your understanding of climate vulnerability and resilience in the Pacific?

Speakers: Clay Trauernicht (CTAHR-UHM)

9:55 LOCAL INDIGENOUS KNOWLEDGE AND CLIMATE CHANGE - Panel Discussion

How can the weather services link to local knowledge and farmers? How does indigenous and scientific knowledge compare of climate and weather compare with each other? How can local knowledge help inform climate-smart agriculture and adaptation?

Facilitator: Mike Abbe (CRE- Chuuk)

10:25 MORNING BREAK: Refreshments

10:35 THE CLIMATE SYSTEM, ECOSYSTEMS & US

Water, Soil and Plants - connecting local climate and land use to the carbon cycle

Speaker: Clay Trauernict (CTAHR-UHM)

10:55 CLIMATE AND WEATHER IN CHUUK

What is the difference between climate and weather in Chuuk? What are the major atmospheric processes contributing to weather and climate patterns, variability and seasonality in the Pacific and Chuuk and how is it related to you and your work?

Speaker: Johannes Berdon - National Weather Service (NWS)

11:15 WATER

Water shortage/concerns about no water? Tidal islands, flooding, storms.

<u>Speakers</u>: Ming-Wei Koh (C4GTS) [15 min] (Water for life + demonstration); Brad Mori (EPA) [15min]; Kembo Mida (CEO - Chuuk Public Utilities Corporation [15min]

12:00 LUNCH BREAK

1:00 SOIL HEALTH & MANAGEMENT

What are the remedies for Soil health and management? How to remedy salty soil? Taro and sweet potatoes? Soil, carbon cycle and human emissions.

Speakers: Lolita Ragus (CRE-Chuuk) [15min]; Jonathan Deenik (CTAHR-UHM) [15min]

1:30 CLIMATE TOOLS & RESOURCES

What existing resources can we use? What resources need to be developed?

Speakers: Clay Trauernict (CTAHR-UHM)

1:45 RESPONSES TO CLIMATE CHANGE - Group Action Plan/Resolution

What are our options to respond to climate change within the communities we work? What are examples of responses to climate change by CES programs and Pacific agencies programs?

Facilitator: Ming-Wei Koh (C4GTS)

3:00 Closing Remarks, Wrap up & Post-Forum Survey

Day 2: Tuesday, January 21st, 2020

Location: Red Cross

Day 2 8:30 AM - 1:30 PM

CLIMATE ADAPTATION FARM TOURS

How can we improve existing extension & outreach programs with climate-related information?

8:30 BREAKFAST & ORIENTATION

Location: Red Cross

9:00 FARM TOURS

Host: Lucille Sian (Red Cross)

1:00 Closing Remarks & Wrap-up