



Fw: U.S. Embassy Manila Invitation: Webinar on Environmental Surveillance, Embassy Science Fellows Series; October 14, 9-11am

1 message

Climate Change Service DENR <cco.denr@yahoo.com>

Tue, Oct 12, 2021 at 3:36 PM

Reply-To: Climate Change Service DENR <cco.denr@yahoo.com>

To: "DENR Regional Office No. 5" <red_reg5@yahoo.com>, Region 7 <redendr7@yahoo.com>, DENR Region 7 <r7@denr.gov.ph>, DENR R8 ORED <ored8@yahoo.com>, DENR Region 8 <r8@denr.gov.ph>, Denr R9 <denr_r9@yahoo.com>, DENR Region 9 <r9@denr.gov.ph>, "denr.r9@yahoo.com" <denr.r9@yahoo.com>, "Jr. For. Fidel P. Gamos" <ord@r10.denr.gov.ph>, DENR Region 10 <r10@denr.gov.ph>, Region 12 <red_reg12@yahoo.com>, DENR Region 12 <r12@denr.gov.ph>, DENR CARAGA ORED <ordcaraga@gmail.com>, "denr_car_ro@yahoo.com" <denr_car_ro@yahoo.com>, denr car <denr_car@yahoo.com>, DENR Cordillera Administrative Region <car@denr.gov.ph>, DENR Region 1 <r1@denr.gov.ph>, Region 2 <r2@denr.gov.ph>, DENR - R2 <denr02@yahoo.com>, DENR Region 3 <r3@denr.gov.ph>, DENR Calabarzon Region <r4a@denr.gov.ph>, RD Mimaropa <red_r4b@yahoo.com.ph>, Region4b <r4b@denr.gov.ph>, DENR CALABARZON <denr4a.ord@gmail.com>, DENR MIMAROPA <denr.mimaropa@gmail.com>, DENR Region 6 <r6@denr.gov.ph>, "recordsunit.denr.r6@gmail.com" <recordsunit.denr.r6@gmail.com>, "Asec Ruth M. Tawantawan" <r11@denr.gov.ph>, "denrmcrored@gmail.com" <denrmcrored@gmail.com>, DENR Bureau FMB <fmb@denr.gov.ph>, Biodiversity Management Bureau <bmb@bmb.gov.ph>, Erdb Records <erdbrecords@gmail.com>, ODIR ERDB <odir.erdb@gmail.com>, DENR Bureau LMB <lmb@denr.gov.ph>, "denrlmb@yahoo.com" <denrlmb@yahoo.com>, MGB Central Email <central@mgb.gov.ph>, Mgb Denr <mgb.denr@gmail.com>, Office of the Director <od@emb.gov.ph>

To All Climate Change Focal Persons:

We are pleased to share with you the invitation to the US Embassy Manila Webinar on Environmental Surveillance, Embassy Science Fellows Series on October 14, 9-11am.

The event will be available for live viewing on the American Spaces Philippines Facebook page.

For more details, kindly refer to the email thread below.

Thank you.

CLIMATE CHANGE SERVICE (CCS)
Department of Environment and Natural Resources
8-928-1194 | 8-929-6626 loc. 2006

----- Forwarded message -----

From: **DENR Dir. Elen Basug** <elenbasug17@gmail.com>

Date: Tue, Oct 12, 2021 at 9:08 AM

Subject: Fwd:

INVITATION TO ON-LINE TRAINING ON THE CLIMATE
RESPONSIVENESS ASSESSMENT TOOL TO THE ENR
POLICIES, PLANS AND PROGRAMS

pls share to all ccs, and cc focal persons of bureaus and ROs. ty

----- Forwarded message -----

From: **US Embassy Manila One Health** <USEmbManila1Health@state.gov>

Date: Mon, Oct 11, 2021 at 9:52 AM

Subject: U.S. Embassy Manila Invitation: Webinar on Environmental Surveillance, Embassy Science Fellows Series; October 14, 9-11am

To: US Embassy Manila One Health <USEmbManila1Health@state.gov>

US Embassy Manila Virtual Embassy Science Fellow webinars

Webinar 4 of 4: 14/15 October 2021

Manila: 0900-1100 Fri 15 Oct; (Washington: 2100-2300 Thu 14 Oct)

Environmental Surveillance: Policy and economic implications of understanding environmental impacts: How climate change and ecological disturbance inform policies and investments

Dear Colleague:

You are cordially invited to log in for fascinating presentations and exchange on topics of current global importance. Scientists from Southeast Asia and the United States will review three previous webinars in this series, discussing 1) the need for and practicality of a pandemic risk assessment tool, 2) how citizens can contribute to the monitoring of habitats, species, and climate change impacts, and 3) methods of habitat and species surveillance that help us respond to climate change risks. Panelists from previous sessions will review some of the findings and debate conclusions from the earlier webinars, with an eye to making recommendations that may increase climate resilience. Personnel from the Asian Development Bank have agreed to participate to help consider how climate change may be impacting development investment.

Sponsored by U.S. Embassy Manila, this webinar is free of charge but you must register at the link below (to follow) to receive an invitation. Once registered you will receive a non-transferable invitation. Space is limited and available on a first-come, first-serve

basis. Respondents will need sufficient internet connection to participate in a Zoom call. If you are not able to register or if space is not available at the time of the webinar, the event will be available for live viewing on the American Spaces Philippines Facebook page.

Claire Bea, Unit Chief
U.S. Embassy Manila Environment, Science, Technology, and Health Unit



US Embassy Manila Virtual Embassy Science Fellow webinars

Webinar 4 of 4: 14/15 October 2021

Topic: Policy and economic implications of understanding environmental impacts: How climate change and ecological disturbance inform policies and investments

Manila: 0900-1100 Friday 15 October
GMT: 0100-0300 Friday 15 October
Washington: 2100-2300 Thursday 14 October



Goal

Increase the climate resiliency and adaptive capacity of the Philippines, the United States, and other nations

Desired Outcomes

Identify practical steps needed to increase climate resiliency in the Philippines, the United States, and other nations

Identify data gaps and capacity gaps that might need to be filled to increase resiliency

Development of partnership(s) and/or project(s) to build capacity to benefit the Philippines and other Southeast Asian nations

Agenda

Welcome and setting the stage (10 minutes)

Host: Claire Bea, U.S. Department of State, U.S. Embassy Manila

Embassy Science Fellow: Matthew Andersen, U.S. Geological Survey (USGS), International Programs

Master of Ceremonies:

Stephanie Romañach, US Geological Survey, Wetlands and Aquatic Research Center

Webinar 1 Recap and Discussion (30 minutes)

Elizabeth Daut, US Agency for International Development

Review of topics and conclusions from Webinar 1, pandemic risk

A pandemic risk assessment tool is practical, and many necessary components already exist

Panel

Nur Indah Ahmad, Universiti Putra Malaysia and MyOHUN

Phillip Alviola, University of the Philippines

Renzo Guinto, St. Luke's College of Medicine, Philippines

Tom Hughes, EcoHealth Alliance, Sabah, Malaysia

Panel discussion questions: Is there consensus within the panel that a pandemic risk assessment tool is needed? What data exist and what data would need to be developed for the tool? What institutional cooperation would support the tool development? Would a pandemic risk assessment tool be a cost-effective way to increase climate resiliency? Would the Philippines be a good place to pilot such a tool?

Break (5 minutes)

Webinar 2 Recap and Discussion (30 minutes)

Elise Dillingham, US National Park Service

Review of topics and conclusions from Webinar 2, citizen science

Citizens provide important contributions to scientific observation and surveillance

Panel

Duong Van Ni, Can Tho University

Samantha Gibbs, US Fish and Wildlife Service

Scott VanderKooi, USGS Colorado Plateau

Jacob Weltzin, USGS

Panel discussion questions: What are lessons learned from implementing citizen science projects and how do those inform the potential to use citizen science in the Philippines and elsewhere? Do agencies need to begin from scratch or are there available platforms to jump start citizen science? How to motivate people to participate?

Break (5 minutes)

Webinar 3 Recap and Discussion (30 minutes)

Gary Egrie, U.S. Department of Agriculture, Animal and Plant Health Inspection Service (APHIS)

Review of topics and conclusions from Webinar 3

Multiple, coordinated surveillance sources are needed to respond to climate change

Panel

Diana Connett, ADB, Energy Division, Southeast Asia Department

Lucas Fortini, USGS Pacific Islands

Severino Salmo, University of the Philippines

Jonathan Sleeman, USGS National Wildlife Health Center

Panel discussion questions: How can surveillance of environment, animals, humans provide needed information to Filipino agencies? Lessons learned for data management? Examples of success working between agencies? How can surveillance contribute to climate resilience?

Additional Questions and Discussion (15 minutes)

Panelists present and additional discussion and respond to audience questions

Closing (5 minutes)

Summary – Romañach, Andersen, Daut, Dillingham, Egrie, panelists

Adjourn – Bea



**US Embassy Manila
Climate Embassy Science Fellow Webinar Series 2021
Events**

Webinar 1

22/23 July 2021

Preparing for the next pandemic: Concepts and tools for predicting risk at the intersection of climate change, habitat disturbance, and emerging infectious disease (EID)

Webinar 2

17/18 August 2021

**Environmental Surveillance: Moving from Prediction to Monitoring to Action
Building citizen science capacities to support climate adaptation**

Webinar 3

16/17 September 2021

Moving from prediction to monitoring to action: Reducing risk through surveillance, adaptation strategies, and a systems approach to solutions

14/15 October 2021

Policy and economic implications of understanding environmental impacts: How climate change and ecological disturbance inform policies and investments

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Elenida Basug

Director, DENR Climate Change Service, and
Concurrent Director, DENR Gender and Development Office
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