**Sent:** 01/18/2017 7:12:50 PM (-08:00)

To: "Carlos M. Morel" < REDACTED

**Cc:** "Katherine Leasure" <kaleasure@ucdavis.edu>; "Dennis Carroll" <dcarroll@usaid.gov>; "Cara

Chrisman" <cchrisman@usaid.gov>

**Subject:** Re: Air travel to Beijing

## Hi Carlos,

I had hoped to speak with you by phone, but since you are in Geneva, it is probably better to connect this way. We have arranged special authorization to provide you with an honorarium to cover the difference in the expense from economy to business class. Unfortunately, we cannot get an exception to arrange the travel and purchase the business class travel ourselves. So if you are comfortable with the arrangement, you would purchase the ticket and provide us with the cost for economy and for business. we will then reimburse you for your travel expenses at the economy rate and provide you with an honorarium equivalent to the difference that you would be paying between the economy and business class fare. This is the option we have been given, as an alternative to the business class exception, which cannot be granted for political reasons. Probably this is our best option.

Alternatively, we could send you business class to Bangkok to participate on behalf of GVP in the PMAC planning committee, arriving without opportunity for rest. However, then your travel on to Beijing would be economy.

We would be pleased to have you represent the group in Bangkok if that is the better option for you.

Whichever you prefer is great with us, Jonna

On Mon, Jan 16, 2017 at 2:11 PM, Carlos M. Morel < REDACTED > wrote:

Dear Katie.

I am writing this message from Geneva, where I arrived today to participate at a meeting of the Board of Directors of FIND. Will be back in Rio this Thursday merning.

I took a look at the flight options I sent you earlier and noticed that the KLM itinerary includes only four flights/legs, whereas Air France adopts five flights (one extra flight for the Beijing-Paris, when then add an additional stop in Amsterdam). I would therefore prefer to fly KLM, seems that the itinerary you selected for Renata is the most convenient one.

Any news on the special license for me to fly business?

Thanks for your help and support,

Carlos

--

Enviado do meu iPad

From: Brooke Watson (via Google Docs) <drive-shares-noreply@google.com>

To: jkmazet@ucdavis.edu <jkmazet@ucdavis.edu>

**CC:** erubin@metabiota.com <erubin@metabiota.com>;dcarroll@usaid.gov

<dcarroll@usaid.gov>;daszak@ecohealthalliance.org
<daszak@ecohealthalliance.org>;nwolfe@metabiota.com
<nwolfe@metabiota.com>;cchrisman@usaid.gov

<rmone@netablota.com>,ccrinsman@usaid.gov
<cchrisman@usaid.gov>;andre@ecohealthalliance.org
<andre@ecohealthalliance.org>;rbenmahdi@metablota.com
<rbenmahdi@metablota.com>;eschase@ucdavis.edu

<eschase@ucdavis.edu>;telnicki@metabiota.com <telnicki@metabiota.com>

**Sent:** 2/22/2017 11:54:42 AM

Subject: Beijing GVP Executive Summary + Meeting Minutes.docx - Invitation to edit

Brooke Watson has invited you to edit the following document:

Beijing GVP Executive Summary + Meeting Minutes.docx

Unl pro Dear team,

Attached please find a first draft of a 2-page executive summary of the Beijing GVP meeting as we discussed last week, along with the unabridged meeting minutes. I have made this document a Google doc so that all can comment and edit in real time - please let me know if you have any trouble accessing it. As discussed, we can remove the meeting minutes before we finalize this doc to send to all participants.

I look forward to your feedback - speak with you all tomorrow!

Thanks,

Brooke

Google Docs: Create and edit documents online.

Google Inc. 1600 Amphitheatre Parkway, Mountain View, CA 94043, USA

You have received this email because someone shared a document with you from Google Docs.

Logo for Google Docs From: "Peter Daszak" <daszak@ecohealthalliance.org>

**Sent:** 02/23/2017 10:00:26 AM (-08:00)

To: "Cara Chrisman" <cchrisman@usaid.gov>; "Nathan Wolfe" <nwolfe@metabiota.com>
Cc: "Eddy Rubin" <erubin@metabiota.com>; "Alison Andre" <andre@ecohealthalliance.org>;

"Taylor Elnicki" <telnicki@metabiota.com>; "Dennis Carroll" <dcarroll@usaid.gov>; "Rebecca Benmahdi" <rbenmahdi@metabiota.com>; "Brooke Watson" <watson@ecohealthalliance.org>; "Jonna Mazet"

<jkmazet@ucdavis.edu>; "Elizabeth S Chase" <eschase@ucdavis.edu>

Subject: RE: Today's GVP Call - 10am/1pm

OK no problem. It'll give me chance to catch up – I just got back in the office yesterday from S. Africa.

Cheers,

Peter

#### Peter Daszak

President

EcoHealth Alliance 460 West 34<sup>th</sup> Street – 17<sup>th</sup> Floor New York, NY 10001

+1.212.380.4473 (direct)

+1.212.380.4465 (fax)

www.ecohealthalliance.org

EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that promote conservation and prevent pandemics.

**From:** Cara Chrisman [mailto:cchrisman@usaid.gov] **Sent:** Thursday, February 23, 2017 10:31 AM

To: Nathan Wolfe

Cc: Eddy Rubin; Alison Andre; Taylor Elnicki; Dennis Carroll; Rebecca Benmahdi; Brooke Watson; Peter Daszak; Jonna

Mazet; Elizabeth S Chase

Subject: Re: Today's GVP Call - 10am/1pm

Hi All,

Thanks, Eddy & Nathan. We discussed on our end and it sounds as though we should postpone and plan to meet again next week.

Liz - could you please ensure that it's on our calendars for next week and going forward?

In the interim, please make sure to take a look at the Exec Summary that Brooke shared and make any comments.

Best, Cara

Cara J. Chrisman, PhD
Senior Infectious Diseases Technical Advisor
Emerging Threats Division
Office of Infectious Disease
Bureau for Global Health
U.S. Agency for International Development (USAID)

Desk: (202) 712-1161 Cell: REDACTED

E-mail: cchrisman@usaid.gov

On Thu, Feb 23, 2017 at 10:22 AM, Nathan Wolfe <<u>nwolfe@metabiota.com</u>> wrote: Sorry folks, I am booked for the proposed slot for today.

From: Eddy Rubin < <a href="mailto:erubin@metabiota.com">erubin@metabiota.com</a> Sent: Thursday, February 23, 2017 6:17 AM Subject: Re: Today's GVP Call - 10am/1pm To: Cara Chrisman < <a href="mailto:cchrisman@usaid.gov">cchrisman@usaid.gov</a>

Cc: Elizabeth S Chase <eschase@ucdavis.edu>, Alison Andre <andre@ecohealthalliance.org>, Dennis Carroll

<a href="mailto:</a> <a href="mailto:/ecohealthalliance.org">. Taylor Elnicki</a> <a href="mailto:/ecohealthalliance.org">. Jonna Mazet</a> <a href="mailto:/eichalliance.org">. Jonna Mazet</a> <a href="mailto:/eichalliance.org">. Peter Daszak <a href="mailto:/easzak@ecohealthalliance.org">. Nathan Wolfe</a>

<nwolfe@metabiota.com>

Unfortunately it is not on my calendar and I have another meeting booked. Can try to move things around but is a challenge

Eddy

On Feb 23, 2017, at 6:02 AM, Cara Chrisman < cchrisman@usaid.gov> wrote:

Hi All,

The calendar notice for the GVP calls going forward is no longer showing up on Dennis or my calendars. We were still planning to speak **today at 10am/1pm.**If this no longer works (aka you've double-booked), please let us know. Otherwise, we'll plan to speak then and a tentative agenda is below (please note that the order may shift).

Liz - Could you look into this and resend if necessary, with the conference line information?

Thanks,

## Agenda

- Exec Summary (ES) review/feedback
- Org chart have we agreed upon structure (as put forth in the ES) and can draft new diagram?
- Mtgs who will attend and which should happen regularly (expanded core group/secretariat, thematic area leads, etc)
- Modeling email & next steps with the team
- Newsletter blurbs due COB next Tuesday to Amalhin
- Senior Advisory Group sent out list, waiting until other items settled
- Outreach need an assessment of who we need to circle back with (and what we need done before doing so).
- Communications Social media & requests from Ilaria
- Pitch Deck & Outreach Deck Next steps
- AOB

Cara J. Chrisman, PhD
Senior Infectious Diseases Technical Advisor
Emerging Threats Division
Office of Infectious Disease
Bureau for Global Health
U.S. Agency for International Development (USAID)

Desk: (202) 712-1161
Cell: REDACTED

E-mail: cchrisman@usaid.gov

From: predict-request@ucdavis.edu on behalf of "Sara Heydari" <sheydari@usaid.gov>

**Sent:** 03/06/2017 6:46:17 AM (-08:00)

To: "Jon Epstein" <epstein@ecohealthalliance.org>

Cc: "Debapriyo Chakraborty" <chakraborty@ecohealthalliance.org>; "rajesh bhatia"

REDACTED "Manish Kakkar" <manish.kakkar@phfi.org>; "predict@ucdavis.edu"

<predict@ucdavis.edu>; "Emma Lane" <lane@ecohealthalliance.org>; "Ava Sullivan" <sullivan@ecohealthalliance.org>

Subject: [predict] Re: Updated Invitation: GHSA USAID India call @ Wed Mar 8, 2017 7am - 8am

Great! I was just about to reach out to see if others from the team can join.

Can you also please clarify who from CDC the team is meeting with regarding activities in UP. It was mentioned in the quarterly update.

Thanks, Sara

Sent from my iPhone

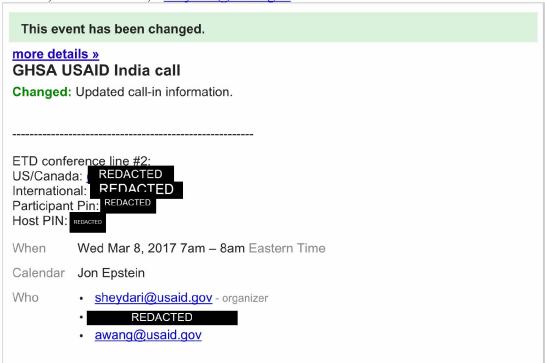
On 06-Mar-2017, at 6:40 PM, Jon Epstein < epstein@ecohealthalliance.org > wrote:

Dear Sara,

Unfortunately, I will be on a flight during the scheduled time of this Wednesday's call, however, Dr. Debo Chakraborty and Dr. Rajesh Bhatia will be able to provide an update of PREDICT's recent activities.

Cheers, Jon

On Mar 4, 2017 9:58 AM, <<u>sheydari@usaid.gov</u>> wrote:



• dschar@usaid.gov

# REDACTED

- sdamrongwatanapokin@usaid.gov
- Jon Epstein
- chakraborty@ecohealthalliance.or
- g
- · manish.kakkar@phfi.org

Going? Yes - Maybe - No more options »

Invitation from Google Calendar

You are receiving this email at the account <a href="mailto:epstein@ecohealthalliance.org">epstein@ecohealthalliance.org</a> because you are subscribed for updated invitations on calendar Jon Epstein.

To stop receiving these emails, please log in to <a href="https://www.google.com/calendar/">https://www.google.com/calendar/</a> and change your notification settings for this calendar.

Forwarding this invitation could allow any recipient to modify your RSVP response. Learn More.

From: "Dennis Carroll" <dcarroll@usaid.gov>
Sent: 04/13/2017 8:43:29 AM (-07:00)

To: "Alison Andre" <andre@ecohealthalliance.org>

Cc: "Jonna Mazet" <jkmazet@ucdavis.edu>; "Nathan Wolfe" <nwolfe@metabiota.com>; "Eddy

Rubin" <erubin@metabiota.com>; "Brooke Watson" <watson@ecohealthalliance.org>; "Elizabeth S Chase"

<eschase@ucdavis.edu>; "Cara Chrisman" <cchrisman@usaid.gov>; "Peter Daszak" <daszak@ecohealthalliance.org>

**Subject:** Re: Peter to miss today's GVP call

At a minimum he owes us a photo of him as a "downhill racer"

On Thu, Apr 13, 2017 at 11:41 AM, Alison Andre < andre@ecohealthalliance.org > wrote:

Dear all,

Peter sends his apologies for missing today's GVP call. He'll follow up on any action items once he's back.

Best,

Alison

#### Alison Andre

Program Assistant

EcoHealth Alliance 460 West 34th Street – 17th floor New York, NY 10001

1.212.380.4462 (direct)

1.212.380.4465 (fax) www.ecohealthalliance.org

EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that promote conservation and prevent pandemics.

--

Dr. Dennis Carroll
Director, Emerging Threats Program
Bureau for Global Health
U.S. Agency for International Development

Office: 202-712-5009
Mobile: REDACTED

UCDUSR0012683

From: "Ricardo Echalar" < rechalar@usaid.gov>
Sent: 07/07/2017 12:42:41 PM (-07:00)

To: "David J Wolking" < djwolking@ucdavis.edu>

Cc: "Jonna Mazet" <jkmazet@ucdavis.edu>; "PREDICTMGT" predictmgt@usaid.gov>; "Sarah Paige"

<spaige@usaid.gov>; "Richard Greene" <rgreene@usaid.gov>; "Dennis Carroll" <dcarroll@usaid.gov>
Subject: Re: AORs/TAS ACTION REQUIRED Fwd: REQUEST FOR MATERIALS: GHSA Toolkit

Thank you, David!

\_\_

Ricardo Echalar, MPH
Senior Public Health Advisor
Office of Infectious Diseases, Emerging Threats Division
Bureau for Global Health
U.S. Agency for International Development (USAID)
1300 Pennsylvania Ave, NW, 3.6-53, 3rd Floor, RRB
Washington, DC 20523

(M) - REDACTED | (W) +1.202.712.4003 | E-mail: rechalar@usaid.gov

On Thu, Jul 6, 2017 at 6:06 PM, David J Wolking < djwolking@ucdavis.edu > wrote: Hi again,

Here is part 2 of 2 with PREDICT's field sampling protocols and guides.

Cheers,

David

On Thu, Jul 6, 2017 at 3:05 PM, David J Wolking < <a href="mailto:djwolking@ucdavis.edu">djwolking@ucdavis.edu</a>> wrote: Ricardo,

It is our pleasure. We hope these are useful for the repository and please let us know if you or Casey and the CDC team have any questions or need clarification.

I'm attaching part 1 of 2 here, these are all zipped files by topic, included here are PREDICT tools or guides/protocols on:

- Disease modeling and analytics
- One Health case studies and lessons learned
- Guides for behavioral risk investigations
- Biosafety and lab safety protocols
- Safe sample transport and shipping
- A few of our Emerging Disease Insights (designed to inform policy and zoonotic disease surveillance)

Part 2 coming next will be our field sampling guides and protocols.

David

On Thu, Jul 6, 2017 at 2:45 PM, Ricardo Echalar < rechalar@usaid.gov > wrote:

## Eek. I think breaking it up in pieces. Thanks for your help!

Ricardo

\_\_\_

Ricardo Echalar, MPH
Senior Public Health Advisor
Office of Infectious Diseases, Emerging Threats Division
Bureau for Global Health
U.S. Agency for International Development (USAID)
1300 Pennsylvania Ave, NW, 3.6-53, 3rd Floor, RRB
Washington, DC 20523
(M) REDACTED | (W) ±1.202.712.4003 | E-mail: rechalar@usaid.gov

On Thu, Jul 6, 2017 at 5:43 PM, David J Wolking < <u>djwolking@ucdavis.edu</u>> wrote: Hi Ricardo,

I've been working on this today with our operations team leads and have a rather large file (>35MB) prepared. What's the best way to get it to you? Break it up into pieces or share to a Drive link?

Thanks!

David

On Thu, Jul 6, 2017 at 2:29 PM, Ricardo Echalar < rechalar@usaid.gov > wrote: Hi, David,

I got an out of office response from Jonna. Could you or someone else from the PREDICT team help with this request? Thanks,

Ricardo

\_\_\_

Ricardo Echalar, MPH
Senior Public Health Advisor
Office of Infectious Diseases, Emerging Threats Division
Bureau for Global Health
U.S. Agency for International Development (USAID)
1300 Pennsylvania Ave, NW, 3.6-53, 3rd Floor, RRB
Washington, DC 20523
(M) REDACTED | (W) +1.202.712.4003 | E-mail: rechalar@usaid.gov

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

From: Ricardo Echalar < rechalar@usaid.gov>

Date: Thu, Jul 6, 2017 at 5:26 PM

Subject: Fwd: AORs/TAs ACTION REQUIRED Fwd: REQUEST FOR MATERIALS: GHSA

**Toolkit** 

To: Jonna Mazet < jkmazet@ucdavis.edu>

Cc: PREDICTMGT < <u>predictmgt@usaid.gov</u>>, Sarah Paige < <u>spaige@usaid.gov</u>>, Richard Greene < <u>rgreene@usaid.gov</u>>, Dennis Carroll < <u>dcarroll@usaid.gov</u>>

Hi, Jonna,

Can you and the PREDICT team help with this request from CDC? If you have tools/resources that you think would be appropriate to share, could you send them to me? I'd like to compile everything from the EPT-2 partners and send it as one e-mail.

Thanks,

Ricardo

--

Ricardo Echalar, MPH
Senior Public Health Advisor
Office of Infectious Diseases, Emerging Threats Division
Bureau for Global Health
U.S. Agency for International Development (USAID)
1300 Pennsylvania Ave, NW, 3.6-53, 3rd Floor, RRB
Washington, DC 20523

Washington, DC 20523
(M) REDACTED | (W) +1.202.712.4003 | E-mail: rechalar@usaid.gov

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

From: Barton Behravesh, Casey (CDC/OID/NCEZID) < dlx9@cdc.gov>

Date: Wed, Jun 21, 2017 at 2:38 PM

Subject: REQUEST FOR MATERIALS: GHSA Toolkit

To: "Ricardo Echalar (<u>rechalar@usaid.gov</u>)" <<u>rechalar@usaid.gov</u>>

Cc: "Goryoka, Grace (CDC/OID/NCEZID)" < lie0@cdc.gov>, "One Health (CDC)"

<onehealth@cdc.gov>, Sarah Paige <spaige@usaid.gov>

Dear Ricardo,

CDC is creating a repository of tools and resources across GHSA countries and Action Packages. This repository will be accessible to CDC field missions, CDC headquarters, and in-country partners to support program design, work plan development, monitoring and evaluation, and technical assistance. Please find the one-pager attached for more information.

Support for this repository has broadened following the call for tools and resources at the *Multicountry/Multisector Partner* plenary session at a recent CDC global health meeting (the DGHP Annual Meeting). We are reaching out to partners and countries for the tools and resources they use to implement GHSA activities. I wanted to specifically reach out to our One Health partners for information.

Understanding the importance of your subject matter expertise, we want to ensure we include tools and resources that CDC perceives as critical to GHSA. We invite you to share policies,

standard operating procedures, M&E frameworks, and other tools and resources that you perceive as good examples for countries and partners to reference.

If there are materials you would like us to share with this repository (i.e. overview of the NOHPs), please send it to <a href="mailto:onehealth@cdc.gov">onehealth@cdc.gov</a> no later than June 28<sup>th</sup>. We will turn in all materials we received to the repository. Also, as future materials become available, we can add to the repository to share One Health information widely. I thought it would be useful to share the NOHP summary overview as a resource in this tool kit as a way to provide CDC country staff with key information on the NOHPs. You are welcome to share additional materials that you think would be useful. Eventually, we can add the One Health interagency talking points.

Many thanks,

## Casey

Casey Barton Behravesh MS, DVM, DrPH, DACVPM

Captain, U.S. Public Health Service

Director, One Health Office

National Center for Emerging and Zoonotic Infectious Diseases

Centers for Disease Control and Prevention

e-mail: CBartonBehravesh@cdc.gov

www.cdc.gov/onehealth



Click on the icon to subscribe to One Health updates from CDC.

**Subject:** Predict 2 ceiling increase meeting

**Location:** Conference call

**Start:** 08/17/2017 10:30:00 AM (-07:00) **End:** 08/17/2017 11:30:00 AM (-07:00)

Organizer: rmarbray@usaid.gov (rmarbray@usaid.gov)

**Required Attendees:** jkmazet@ucdavis.edu;Elizabeth Leasure;aclements@usaid.gov;rmarbray@usaid.gov

Please call in so we can discuss the ceiling increase concerning Predict 2.

Participant Instructions

Please dial REDACTED

Next enter Access Code | REDACTED

Next select # and follow the instructions given thereafter.

All participants calling from outside of the United States should dial **REDACTED** and follow the same participant instructions. Please be advised that the host must setup the audio call before participants can join.

#### View your event at

https://www.google.com/calendar/event?action=VIEW&eid=NGsxMnRtOWpuc242b3VvcnFmdjFsdXIydmogamttYXpldEB1Y2RhdmlzLmVkdQ&tok=MTgjcm1hcmJyYXlAdXNhaWQuZ292NjNmMmE4MmViYWI2ZTVjM2IxYmI0OTc2NTgyMzg0MjdmOThlN2JjOA&ctz=America/Los Angeles&hl=en.

From: jonna.mazet@gmail.com on behalf of "Jonna Mazet" <jkmazet@ucdavis.edu>

**Sent:** 12/05/2017 8:57:12 PM (-08:00)

To: "William B. Karesh" <karesh@ecohealthalliance.org>

**Subject:** Re: Advisors at Brussels meetings.

Thanks,

On Tue, Dec 5, 2017 at 9:32 AM, William B. Karesh < <u>karesh@ecohealthalliance.org</u> > wrote:

Hi there,

Just a quick update.

John MacKenzie and Subhash have confirmed attendance.

Ron Waldman is trying to attend ( REDACTED

Jim Hughes and Lonnie King have work conflicts and will not be attending.

BK

From: "Yung-Ting Bonnenfant" <ybonnenfant@usaid.gov>

**Sent:** 02/19/2018 9:33:50 PM (-08:00)

To: "Lisa Kramer" <|kramer@usaid.gov>; "Woutrina A Smith" <wasmith@ucdavis.edu>; "hellen

Amuguni" <Janetrix.Amuguni@tufts.edu>; "Innocent Rwego" REDACTED "Diafuka Saila-Ngita" <diafuka.saila\_ngita@tufts.edu>; david.mutonga@thepalladiumgroup.com; "Katey Pelican" <pelicank@umn.edu>;

"Nigatu kebede" REDACTED "Lindsay Parish" < Iparish@usaid.gov>; "Andrea Long-Wagar" < alongwagar@usaid.gov>; "Alisa Pereira" < apereira@usaid.gov>; "Ashna Kibria" < akibria@usaid.gov>; "Andrew

Clements" <aclements@usaid.gov>; "Shana Gillette" <sgillette@usaid.gov>; "Jonna Mazet" <jkmazet@ucdavis.edu>;

"Margaret Morehouse" <mmorehouse@trg-inc.com>; "Tzipori, Saul" <saul.tzipori@tufts.edu>; "Makonnen, Yilma

(FAORNE)" < REDACTED "Abebe Wolde (P&R)" REDACTED "Marilyn Crane"

<mcrane@usaid.gov>; "Innocent Rwego" <irwego@umn.edu>; "Andrew Kitua" REDACTED "Thierry Nyatanyi" <nthierry@umn.edu>; "Ricardo Echalar" <rechalar@usaid.gov>; "Jeff Bender" <bende002@umn.edu>; "Susan

Scribner" REDACTED "Amanda Paust" <apaust@usaid.gov>; "Yirgalem Gebremeskel"

<ygebremeskel@usaid.gov>; "Woldtsadique, Feleseta (FAOET)" REDACTED "Awoke,
Wondwosen (FAOET)" "Jack Mortenson" <jmortenson@usaid.gov>; "VantKlooster, Gijs

(FAOET)" REDACTED

**Subject:** Ethiopia GHSA biweekly update

Attachments: GHSA\_Ethiopia\_BiWeekly\_Updates Template.docx

Dear Ethiopia GHSA colleagues,

It's time for the biweekly update on GHSA activities in Ethiopia. This update should cover all activities from February 12-23. Please use the attached Word document for your updates, and please send in all updates by Wednesday, February 21 COB.

Also, please be advised that the Government of Ethiopia has put into effect a State of Emergency for the next six months. Please make sure you follow all provisions under the State of Emergency as they become available. How this will affect security (especially outside of Addis) is currently unclear, so please use your best judgement when planning travel to Ethiopia (especially outside of Addis). Thanks.

Best wishes,

Yung-Ting

## Yung-Ting Bonnenfant, PhD, MPH

Global Health Security Technical Advisor
U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT

## REDACTED

www.usaid.gov/ethiopia | ybonnenfant@usaid.gov | @USAIDEthiopia

## **Ethiopia GHSA Implementation Bi-Weekly Updates USAID Implementing Partners**

Date Submitted	
Project	

	Security and the second security of the second seco			
	Project			
			naximum five) major updates on act y of update (bold). Insert 1-3 sentend	
		•	activities in Ethiopia that may bene G agencies (e.g. CDC, USDA, DTRA,	
III. <u>Challenges</u> : Please describe any significant challenges related to planning or implementation of GHSA activities in Ethiopia.				
	-		ase provide the information request Insert additional rows as necessary	ted below on all GHSA-related TDYs
Traveler(s)	Location (areas to be visited)	Dates	Trip Objectives	Trip Impact (including deliverables) This should also specify if/how this TDY will build host nation capacity and contributes to overarching GHS objectives

٧. <u>Upcoming major GHSA related meetings/trainings/events</u> for the next six weeks (if information is not captured in TDY table above)

Meeting/Training/ Event Topic	Location	Dates	Objectives	Number and type of participants

From: predict-request@ucdavis.edu on behalf of "David J Wolking" <djwolking@ucdavis.edu>

**Sent:** 04/16/2018 7:33:31 AM (-07:00)

To: "Anna Willoughby" <willoughby@ecohealthalliance.org>

Cc: "David J Wolking" <djwolking@ucdavis.edu>; "Peter Daszak" <daszak@ecohealthalliance.org>;

Subject: [predict] Re: Action required: P2 2018 Semi-annual report - due to HQ April 13, 2018

Thank you!

On Sun, Apr 15, 2018 at 5:14 PM, Anna Willoughby < willoughby@ecohealthalliance.org > wrote: Hi David,

Please find our M&A documents for the semi-annual. I am also providing a dropbox link for the M&E appendix ppt if this needs editing, as this is rather large. Let us know if you have any questions or need anything else.

https://www.dropbox.com/s/75y0ikifkwhsi9z/Y4SA M%26E1.1b M%26A 15April2018-Final.pptx?dl=0

Best, Anna

On Fri, Apr 13, 2018 at 5:52 PM, David J Wolking < <u>djwolking@ucdavis.edu</u>> wrote: Thanks for the heads up and enjoy the weekend!

On Fri, Apr 13, 2018 at 8:54 AM, Anna Willoughby < willoughby@ecohealthalliance.org > wrote: HI David,

We are actively working on the M&A portion of the semi-annual report and M&E. It is now with Peter for final edits, which he will circulate to everyone before Monday morning. I apologize for the delay, but PD hadn't had a chance to look at it yet with the Napa meeting and travel, but everything will get in by the weekend.

Hope this is okay, and let me know if you have any questions.

Best, Anna

On Tue, Mar 20, 2018 at 5:07 PM, Kevin Olival <<u>olival@ecohealthalliance.org</u>> wrote: Thanks David. My favorite time of year!

Received, will comply.

Kevin

> On Mar 20, 2018, at 2:54 PM, David J Wolking < <u>djwolking@ucdavis.edu</u>> wrote:

>

> Hey Peter and Kevin,

```
> It's Semi-annual Report time!
> I'm attaching your section from the AR 2017 for reference and to update as the SAR 2018 template.
Feel free to scrap or retain what you like from this as you update the content from your activities to
cover the this report's period of performance (October 1, 2017-March 31, 2018).
> Our deadline for submission back to HQ is April 13, 2018. Since EIDITH submissions are in pretty
good shape and the report is cast in the same mold as the annual report (or even abbreviated for the
semi-annual period), hopefully this is enough time.
> I'm also including the M&E components for the Behavior Risk team here with instructions (see
below). If you have questions on the M&E stuff, reach out to me and Corina (she's just now back
from leave).
> Thanks,
> David
>
>
> M&E Guidance:
> Please see attached for your relevant M&E indicator reference sheets and template for data entry.
The templates have not changed from last year's annual report. Most instructions are included on the
template itself but please refer to the indicator reference sheet if you have questions. If applicable, we
included cumulative data so that you may add onto this (there is only one cumulative indicator) The
data call is from October 1, 2017 – March 31, 2018.
> Additional information below:
>
>
> M&A (Peter/Kevin):
> 1.1b: #, list of viral, bacterial, or other disease risk pathway models or maps developed and/or
refined (consult with Lab and Surveillance teams).
>
>
> < M&A M&E SAR 2018.xlsx>
><M&A AR2017 final.docx>
```

Anna Willoughby

Research Assistant

EcoHealth Alliance 460 West 34th Street – 17th floor New York, NY 10001

1.646.868.4713 (direct)

1.212.380.4465 (fax) **REDACTED** (cell)

www.ecohealthalliance.org

Visit our blog: http://blog.ecohealthalliance.org/updates

EcoHealth Alliance leads cutting-edge scientific research into the critical connections between human and wildlife health and delicate ecosystems. With this science, we develop solutions that prevent pandemics and promote conservation.

--

## **Anna Willoughby**

Research Assistant

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1.646.868.4713 (direct) 1.212.380.4465 (fax)



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From: predict-request@ucdavis.edu on behalf of "Jonathon Musser" <musser@ecohealthalliance.org>

**Sent:** 05/10/2018 1:15:56 PM (-07:00)

To: "Elizabeth Leasure" <ealeasure@ucdavis.edu>

**Cc:** "Molly Turner" <turner@ecohealthalliance.org>; "predict@ucdavis.edu"

color = co

Subject: [predict] Re: APPROVED: PREDICT Year 4 Equipment Purchase Request #4

Thanks Liz. I will notify Anne (CDI) and Kevin/Alice (Indonesia).

Cheers, Jonathon

On Thu, May 10, 2018 at 3:45 PM, Elizabeth Leasure < <u>ealeasure@ucdavis.edu</u>> wrote:

Hi all. The recent equipment requests for Senegal, CDI, and Indonesia have been approved. Please proceed with your purchases.

Thanks!

Liz

Elizabeth Leasure

Financial Operations Manager

One Health Institute

## REDACTED

530-754-9034 (office)

Skype: ealeasure

From: Andrew Clements [mailto:aclements@usaid.gov]

Sent: Thursday, May 10, 2018 7:29 AM

To: Elizabeth Leasure

Cc: predictmgt@usaid.gov; Jonna Mazet; David John Wolking; predict@ucdavis.edu; Kevin N Gonzalez; Hannah R

Chale

Subject: Re: PREDICT Year 4 Equipment Purchase Request #4

Equipment purchases approved.

On Thu, May 3, 2018 at 1:24 AM, Elizabeth Leasure < <u>ealeasure@ucdavis.edu</u>> wrote:

Hi Andrew. Please find attached a request for authorization to purchase equipment to enable in-country work for PREDICT in Cote d'Ivoire, Indonesia and Senegal. These items were not originally included in the proposal budget and now require approval. Please let me know if you have any questions or require any additional information to proceed.

Thanks!

Liz

Elizabeth Leasure

One Health Institute

University of California, Davis

530-754-9034 (office)

## REDACTED

\_\_

Andrew Clements, Ph.D.
Senior Scientific Advisor
Emerging Threats Division/Office of Infectious Diseases/Bureau for Global Health

U.S. Agency for International Development

Mobile phone: 1-571-345-4253 E-mail: <u>aclements@usaid.gov</u>

For more information on USAID's Emerging Pandemic Threats program, see: http://www.usaid.gov/ept2

\_\_

## **Jonathon Musser**

PREDICT Program Assistant EcoHealth Alliance Operations Team EcoHealth Alliance 460 West 34th Street – 17th floor New York, NY 10001

1.646.868.4716 (direct)

REDACTED

1.212.380.4465 (fax)

www.ecohealthalliance.org

EcoHealth Alliance leads cutting-edge scientific research into the critical connections between human and wildlife health and delicate ecosystems. With this science, we develop solutions that prevent pandemics and promote conservation.

From: "Andrew Clements" <aclements@usaid.gov>

**Sent:** 05/18/2018 9:27:01 AM (-07:00)

To: kaleasure@ucdavis.edu

Cc: djwolking@ucdavis.edu; "Jonna Mazet" <jkmazet@ucdavis.edu>; predictmgt@usaid.gov

**Subject:** Travel ban on Government of Nepal representatives

See below. May not apply, but sharing just in case.

Andrew P. Clements, Ph.D. Senior Scientific Advisor

Emerging Threats Division/Office of Infectious Diseases/Bureau for Global Health

U.S. Agency for International Development

Mobile phone: 1-571-345-4253 Email: <u>aclements@usaid.gov</u>

Begin forwarded message:

From: Elaine Gray <<u>elgray@usaid.gov</u>> **Date:** May 18, 2018 at 6:21:41 PM GMT+2 **To:** "gh.nepal.team" <<u>gh.nepal.team@usaid.gov</u>>

Subject: Re: Travel ban on Government of Nepal representatives

Hello Nepal CT,

As an update to my message below re: the international travel ban on government representatives in Nepal, we checked in on the status of this with Carrie last week. The travel ban is still in effect as part of the new government's focus on tackling corruption. There may be exceptions if travel is absolutely critical; if this is the case for any events funded by or affiliated with USAID, it will require Mission Director review and approval.

Please keep this ban in mind for any centrally managed, core-funded activities in your offices that engage with government representatives in Nepal. If you know of any events or proposed travel involving GoN counterparts, please let me, Ann, and the mission know right away.

Thank you! Elaine

Sent: W Subject: R To: P Cc: "E	yewale Tomori REDACTED  Ved, 22 Aug 2018 11:02:26 +0100  e: Final decision on our response to Holmes et al. Nature Editorial on the GVP  eter Daszak <daszak@ecohealthalliance.org> Dennis Carroll (DCarroll@usaid.gov)" <dcarroll@usaid.gov>, Nathan Wolfe <nwolfe@metabiota.com>, "George F Gao  REDACTED REDACTED REDACTED "Subhash (FAORAP) Morzaria  REDACTED "Subhash P Morzaria REDACTED REDACTED</nwolfe@metabiota.com></dcarroll@usaid.gov></daszak@ecohealthalliance.org>
	ucdavis.edu>, Cara Chrisman <cchrisman@usaid.gov>, Jonna Mazet <jkmazet@ucdavis.edu>, Alison Andre ohealthalliance.org&gt;</jkmazet@ucdavis.edu></cchrisman@usaid.gov>
Thanks Pete Indeed, it ha	er as to be onwards and upwards.
Nile, and Cl outbreaks in	opreciate that without the preliminary (Rockefeller Foundation) works that identified viruses such as Zika, West hikungunya in the 1940s and 1950s, the world would have been less better prepared in dealing with their in the 2000s. These earlier findings provided the foundation for dealing more effectively with the outbreaks. I see gs laying a similar, better and more solid foundation for such possible future outbreaks with known and yet athogens
Regards	
Oyewale	
	TOMORI REDACTED  ug 22, 2018 at 10:21 AM, Peter Daszak < <a href="mailto:daszak@ecohealthalliance.org">daszak@ecohealthalliance.org</a> > wrote:
Dear all,	
have copie good resu whether the their argu	ture policy, they sent our correspondence out to the authors of the piece that criticized the GVP article in <i>Nature</i> , and ed their response to us below. They've decided that they'll publish a corrected figure, but not the text. I think this is a lt for us because it shows that the piece had a serious error, but prevents it from becoming more of a petty debate over he GVP will predict things or not. As you can see from the authors' response, they are quoting news articles to support ment, and are citing the PREDICT program rather than the GVP. However, I think I'm right that if <i>Nature</i> published our 'd also publish these authors' response, which is essentially negative publicity for the GVP.
readership	n see, I've tried to push the editor to publish the correction in the print version of <i>Nature</i> , so that it gets to a wider p, but whatever the case, it will probably be linked to the original Holmes et al. editorial, so will be visible when people piece in future.
Onwards a	and upwards!!
Cheers,	
Peter	

Peter Da	szak
Presiden	
EcoHealt	h Alliance
460 West	: 34 <sup>th</sup> Street – 17 <sup>th</sup> Floor
New Yorl	s, NY 10001
Tel. +1 2:	12-380-4474
www.ecc	phealthalliance.org
<u>@PeterD</u>	<u>aszak</u>
@EcoHea	althNYC
	h Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ms. With this science we develop solutions that prevent pandemics and promote conservation.
Sent: Wed To: 'Corres Cc: Alison A	Andre E: Correspondence
	your response and we look forward to a Correction to the Holmes et al. graphic being published, and one that quotes and s the recalculated figures to us.
	this will appear in the print version of <i>Nature</i> , as the original piece did, and that it has a similar visibility to the previously- d erroneous figure.
Yours since	rely,
Peter	

Peter Daszak
President
EcoHealth Alliance
460 West 34 <sup>th</sup> Street – 17 <sup>th</sup> Floor
New York, NY 10001
Tel. +1 212-380-4474
www.ecohealthalliance.org
@PeterDaszak
@EcoHealthNYC
EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that prevent pandemics and promote conservation.
From: Correspondence [mailto:correspondence@nature.com] Sent: Monday, August 20, 2018 9:36 AM To: Peter Daszak Subject: Correspondence
Dear Professor Daszak,
Thank you for your submission to Correspondence. As is our policy on these occasions, we sent your letter to the criticised authors of the <i>Nature</i> article for their informal comments, which I have pasted in below for your information.
On balance, we feel that the most appropriate course is to publish a Correction to the Holmes <i>et al</i> . graphic, quoting and attributing the recalculated figures to you. The ongoing debate about prediction can then be referred to a more specialist venue.
Thank you again, however, for writing to us.
Yours sincerely,

**Rosalind Cotter** 

#### Comments from Holmes et al.:

It is disingenuous of Daszak *et al.* to state that the "goal of the GVP is not to predict emergence". Prediction, as can be seen from recent interviews and articles by the individuals involved, has always been a high-profile goal of the GVP, and of the USAID program – called PREDICT – from which it is derived.

In their recent paper (reference 1 in our commentary) the authors state of the GVP, "It will provide orders-of-magnitude more information about future threats to global health and biosecurity" and "GVP progresses will allow validation of risk frameworks and may increase our capacity to predict zoonotic potential". Furthermore, as one of the authors of the Correspondence is quoted as saying (in reference 8), "We're trying to improve the crystal ball, which is very murky". Trying to identify animal viruses of epidemic/pandemic potential before they emerge to inform on "future threats" is undeniably prediction and will be an impossible task for the reasons we outline in our commentary. Finally, as the GVP proponents state on their website (<a href="http://www.globalviromeproject.org/gvp-initiative">http://www.globalviromeproject.org/gvp-initiative</a>): "The Global Virome Project (GVP) Bellagio forum attendees...support the development of a global alliance to carry forward the GVP, an international effort to identify and characterize, within a decade, 99% of all zoonotic viruses with epidemic/pandemic potential in order to better predict, prevent, and respond to future viral pandemic threats and to protect us all from their worst consequences."

The central point of our commentary was that the core goal of the GVP is both unattainable and misleading because of the innumerable possible viruses involved, the extraordinary and unaccounted for costs and effort needed to characterize them, and that the virus genome sequence – of a virus not known to infect humans or cause outbreaks – is in itself of little value for pandemic prediction, prevention, or response.

We certainly do not argue against the "building of laboratory and field surveillance capacity in biodiverse emerging disease hotspot countries" as Daszak *et al.* imply. In fact, we strongly believe that money should be spent on such efforts in key localities to strengthen surveillance efforts. Indeed, the example provided of the supposed utility of the GVP approach – that of a bat-origin coronavirus outbreak in pigs – is in fact a perfect example of the "surveillance first" approach that we advocate. Such exercises in virus discovery are a common occurrence in infectious disease epidemiology. Critically, however, nothing was predicted nor prevented.

Contrary to what Daszak *et al.* state, we do not perform an "inaccurate analysis of program budget" or indeed, any analysis. Rather, for illustrative purposes, we simply compared the proposed GVP budget size to the annual size of the NIH/NIAID budget. Another comparison could be to the standard NIH R01 funding mechanism, which is typically \$250,000 annually, or \$2,500,000 over ten years. Close to 500 projects could therefore be funded over a ten-year time-period for the same amount of money requested by the GVP.

Whilst we believe (and stated in our Commentary) that the large-scale genome sequencing of animal viruses will provide important insights into virus ecology and evolution, and we certainly never downplayed the need for basic virology research, we strongly believe that this will not allow us to predict or prevent human outbreaks or pandemics, and such claims lead to false expectations. Future outbreaks will inevitably occur, and it is critical that we, as a scientific community, focus our attention on proven intervention strategies and not provide misleading messages to the public and potential funders.

From: "Jennifer K Lane" < jklane@ucdavis.edu>

**Sent:** 08/24/2018 8:08:22 AM (-07:00) **To:** "Faith Bartz Tarr" <fbartz@usaid.gov>

**Cc:** "Lisa Kramer" < lkramer@usaid.gov>; "Woutrina A Smith" < wasmith@ucdavis.edu>; "hellen

Amuguni" <Janetrix.Amuguni@tufts.edu>; "Innocent Rwego" REDACTED "Diafuka Saila-Ngita" <diafuka.saila\_ngita@tufts.edu>; "David Mutonga" <david.mutonga@thepalladiumgroup.com>; "Katey Pelican"

<pelicank@umn.edu>; "Nigatu kebede" REDACTED "Lindsay Parish" <|parish@usaid.gov>; "Andrea
Long-Wagar" <alongwagar@usaid.gov>; "Alisa Pereira" <apereira@usaid.gov>; "Ashna Kibria" <akibria@usaid.gov>;

Long-wagar <aliongwagar@usaid.gov>; "Alisa Pereira <apereira@usaid.gov>; "Asnna kibria" <akibria@usaid.go "Andrew Clements" <aclements@usaid.gov>; "Jonna Mazet" <jkmazet@ucdavis.edu>; "Margaret Morehouse"

<mmorehouse@trg-inc.com>; "Tzipori, Saul" <saul.tzipori@tufts.edu>; "Makonnen, Yilma (FAORNE)"

REDACTED "Marilyn Crane" <mcrane@usaid.gov>; "Innocent Rwego" <irwego@umn.edu>; "Andrew Kitua" REDACTED "Thierry Nyatanyi" <nthierry@umn.edu>; "Ricardo Echalar" <rechalar@usaid.gov>;

"Jeff Bender" <bende002@umn.edu>; "Susan Scribner" REDACTED 'Amanda Paust"

<apaust@usaid.gov>; "Yirgalem Gebremeskel" <ygebremeskel@usaid.gov>; "Woldtsadique, Feleseta (FAOET)"

REDACTED "Awoke, Wondwosen (FAOET)" REDACTED "Jack Mor

<jmortenson@usaid.gov>; "VantKlooster, Gijs (FAOET)"
REDACTED "Simon Heliso"

<Simonh@jhuccpeth.org>; "Guda Alemayehu" <galemayehu@usaid.gov>; "Anton Schneider" <aschneider@usaid.gov>;

REDACTED "Tegegne Shiferaw" <tegegnes@jhuccpeth.org>

**Subject:** Re: Ethiopia GHSA biweekly update request

Attachments: PREDICT-GHSA\_Ethiopia\_BiWeekly\_Updates 24 August 2018-final.docx

Hi Faith,

Please find the PREDICT-2 biweekly update.

Kind regards, Jennie

Jennie Lane, DVM, MPH Field Veterinarian One Health Institute 1089 Veterinary Medicine Dr. School of Veterinary Medicine University of California, Davis email: jklane@ucdavis.edu

On Aug 22, 2018, at 4:40 AM, Faith Bartz Tarr < fbartz@usaid.gov> wrote:

Dear GHSA Ethiopia colleagues,

Apologies for the late reminder - it's time for the biweekly update on GHSA activities in Ethiopia. This update should cover activities from August 11 - August 24. Please use the attached Word document for your updates, and please send in all updates by today, Wednesday, August 22 COB.

Thank you as always!

Regards

Faith Bartz Tarr, Ph.D.

AAAS Science and Technology Policy Fellow & Agriculture Officer

USAID Ethiopia
Office of Economic Growth and Transformation
email fbartz@usaid.gov
office phone + REDACTED
mobile phone REDACTED

# Ethiopia GHSA Implementation Bi-Weekly Updates USAID Implementing Partners

Date Submitted	24 August 2018
Project	PREDICT-2 Ethiopia

#### I. <u>Highlighted Updates</u>:

- 1. PREDICT-2 Ethiopia Country Coordinator attended EPT-2 and beyond meeting held on August 14 at VSF- Suisse Ethiopia Country office. Update on activities implemented during the month of July 2018 by all partners and planned activities for the next months and areas of collaboration were.
- 2. Awash & Bati Health Centers sampled 12 and 8 patients, respectively. Meta-data was collected using the PREDICT approved questionnaire, and biologic samples were collected from these patients for viral family screening to investigate viral spillover at this interface site.
- 3. The PREDICT-2 wildlife team is in the field collecting biological samples using PREDICT-2 protocol from bats and Non-Human Primates (NHPs) at Bati study site.

## II. <u>Coordination</u>:

EPHI and EWCA coordination is ongoing.

## III. Challenges:

Supply chain continues to be a challenge.

## IV. <u>Upcoming GHSA related TDYs</u>: Please provide the information requested below on all GHSA-related TDYs to Ethiopia for the next six weeks. Insert additional rows as necessary.

Traveler(s)	Location	Dates	Trip Objectives	Trip Impact (including deliverables)
	(areas to			
	be			
	visited)			
Jennifer Lane	Addis,	Sept 14-20	Dr. Lane, PREDICT	Finalized list and plans for sample export
	Awash		East Africa Field	for preliminary and confirmatory testing
			Veterinarian, will	, ,
			provide	
			programmatic	Updated data in EIDITH data base
			support to the	
			PREDICT Ethiopia	Updated inventory needs and plans for
			team and country	inventory management through year 5
			coordinators	
			during her	
			trip. She will work	
			with partners Addis	
			Ababa University	
			(AAU) and the	
			Ethiopian Public	

Health Institute	
(EPHI) in their	
combined	
concurrent	
surveillance	
activities. Dr. Lane	
will be visiting the	
field sites to	
participate in the	
final rounds of	
concurrent human	
and wildlife	
surveillance, as	
well as working	
with laboratory	
teams to facilitate	
sample	
organization in	
anticipation of	
sample export for	
confirmatory	
testing.	

## V. <u>Upcoming major GHSA related meetings/trainings/events</u> for the next six weeks

Meeting/Training/ Event Topic	Location	Dates	Objectives	Number and type of participants

From: "William B. Karesh" <karesh@ecohealthalliance.org>

**Sent:** 09/09/2018 1:25:00 PM (-07:00) **To:** "Suzan Murray" <MurrayS@si.edu>

Cc: "Peter Daszak" <daszak@ecohealthalliance.org>; "Jonna Mazet" <jkmazet@ucdavis.edu>

Subject: Re: Sept 12th

Sounds like fun but I won't be able to make it.

BK

#### William B. Karesh, D.V.M

Executive Vice President for Health and Policy

EcoHealth Alliance 460 West 34th Street - 17th Floor New York, NY 10001 USA

+1.212.380.4463 (direct) +1.212.380.4465 (fax)

www.ecohealthalliance.org

President, OIE Working Group on Wildlife

Co-chair, IUCN Species Survival Commission - Wildlife Health Specialist Group

EPT Partners Liaison, USAID Emerging Pandemic Threats - PREDICT-2 Program

EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that promote conservation and prevent pandemics.

On Sep 5, 2018, at 8:46 PM, Murray, Suzan < MurrayS@si.edu > wrote:

Dear friends,

Will you be present on Sept 12<sup>th</sup> evening and if so, would you be open to an early evening event? Am thinking low key cocktail party?

Χo

Suzan

From:	"Jonna Mazet" <jkmazet@ucdavis.edu></jkmazet@ucdavis.edu>	
Sent:	09/09/2018 2:25:26 PM (-07:00)	
То:	"Suzan Murray" <murrays@si.edu></murrays@si.edu>	
Cc:	"Peter Daszak" <daszak@ecohealthalliance.org>; "Billy Karesh" <karesh@ecohealthalliance.org></karesh@ecohealthalliance.org></daszak@ecohealthalliance.org>	
ubject: Re: Sept 12th		
Thanks for thinking if Sorry would have bee Jonna	us, but I'm afraid that my flight leaves at 5:35 out of DCA. n fun,	
On Wed, Sep 5, 2018	at 11:46 AM Murray, Suzan < MurrayS@si.edu > wrote:	
Dear friends,		
Will you be present thinking low key co	on Sept 12 <sup>th</sup> evening and if so, would you be open to an early evening event? Am ocktail party?	
Xo		
Suzan		

CC: 'Predict inbox' predict@ucdavis.edu>;'Jonna Mazet' <jkmazet@ucdavis.edu>

**Sent:** 12/12/2018 2:40:31 PM

Subject: Change to Approved ITA - A. Gillis (DRC) Postponed

Hi Andrew. Metabiota has decided to postpone the below travel for Amethyst to DRC due to the political unrest that is expected to ramp up shortly. They will submit a new ITA when alternate dates have been identified. Please let me know if you have any questions. Thanks!

<u>Metabiota</u> would like to request travel approval for <u>Amethyst Gillis</u>, PREDICT Laboratory QAQC Coordinator to travel from <u>Yaounde</u>, <u>Cameroon</u> to <u>Kinshasa</u>, <u>Democratic Republic of Congo</u> from <u>December 16-22, 2018</u> to support PREDICT-2 laboratory activities.

<u>Trip purpose:</u> In Kinshasa, Ms. Gillis will support laboratory activities, complete pending barcoding, organize freezers and supplies in preparation for the end of the PREDICT-2 project and organize and prepare samples for shipments.

## Katherine Leasure

One Health Institute
University of California, Davis
530-752-7526
530-752-3318 FAX
kaleasure@ucdavis.edu

From: Andrew Clements <aclements@usaid.gov>
To: Katherine Leasure <kaleasure@ucdavis.edu>

CC: PREDICTMGT predictmgt@usaid.gov>;Predict inbox predict@ucdavis.edu>;Jonna Mazet

<Jkmazet@ucdavis.edu>

**Sent:** 3/6/2019 9:16:49 AM

Subject: Re: PREDICT International Travel Requests

Travel to Canada approved.

Other travel approved subject to mission concurrence.

Andrew P. Clements, Ph.D. Senior Scientific Advisor

Emerging Threats Division/Office of Infectious Diseases/Bureau for Global Health

U.S. Agency for International Development

Mobile phone: 1-571-345-4253 Email: aclements@usaid.gov

On Mar 6, 2019, at 5:55 PM, Katherine Leasure < kaleasure@ucdavis.edu> wrote:

Please find below international travel requests for your review and approval. Please let me know if you have any questions. Thanks!

- 1. Wolking (Tanzania): \$2500 airfare/\$309 (Dar es Salaam) max daily per diem
- 2. Olson (Canada): \$310 airfare/\$306 (Vancouver) max daily per diem
- 3. Churchill (Canada): \$400 airfare/\$306 (Vancouver) max daily per diem
- 4. Laudisoit (CIV): \$1560 airfare/\$344 (Abidjan) max daily per diem

Travel Requests -

1. <u>UC Davis</u> would like to request travel approval for <u>David Wolking</u> to travel from <u>San Francisco, CA, USA</u> to <u>Dar es Salaam, Tanzania</u> from <u>March 31 to April 6, 2019</u> to <u>work with the PREDICT Tanzania team on preparations and launch of the planned One Health workshop.</u>

<u>Trip purpose</u>: Mr. Wolking, PREDICT Global Operations Officer and global lead for Tanzania, will help project implementing partners Ifakara Health Institute and Sokoine University of Agriculture with preparation and will actively participate in workshop activities during his trip. He will also work with the USAID mission to arrange trip briefings as is customary.

2. <u>Wildlife Conservation Society (WCS)</u> would like to request travel approval for <u>Dr. Sarah Olson</u> to travel from <u>Bozeman, MT, USA</u> to <u>Vancouver, Canada</u> to <u>attend</u> the <u>PREDICT-2 Consortium Partners meeting that will be held in Vancouver from April 30-May 1, 2019</u>.

<u>Trip purpose</u>: Sarah Olson will be representing WCS at the PREDICT Consortium meeting and contributing, with other colleagues, to the sessions and discussions.

3. <u>Wildlife Conservation Society</u> (WCS) would like to request travel approval for <u>Carolina Churchill</u> to travel from <u>New York, NY, USA</u> to <u>Vancouver, Canada</u> for <u>four days, including travel</u>, to <u>attend the PREDICT-2 Consortium Partners meeting that will be held in Vancouver from April 30 to May 1, 2019.</u>

<u>Trip purpose:</u> Carolina Churchill will be representing WCS at the PREDICT Consortium meeting and contributing, with other colleagues, to the sessions and discussions. \* Carolina Churchill will take personal leave in Seattle from 24 April - 28 April and also in Vancouver from May 2- May 3. There will be no additional cost to the project.

4. <u>EcoHealth Alliance</u> would like to request travel approval for a return trip for <u>Dr. Anne Laudisoit</u> to travel from New York, NY, USA to Abidjan Cote d'Ivoire from May 3-12, 2019 to meet with the in-country team and

#### organize a joint training.

<u>Trip purpose</u>: Dr. Laudisoit will organize a joint training aiming at reinforcing the "Wildlife health monitoring and disease investigation program plan". She will meet with PREDICT/CIV to generate recommended national strategies for wildlife health/wildlife disease investigation to improve capacity to prevent, detect and respond to disease spillover risks from wildlife. The training will gather staff from IPCI, LANADA, WAHO, DSV (Veterinary Services division), OIPR, FAO and MoH to assist government partners in practical implementation of a "One Health" program.

--

**Katherine Leasure** HR/Payroll/Financial Assistant

One Health Institute 530-752-7526

--

You received this message because you are subscribed to the Google Groups "PREDICTMGT" group. To unsubscribe from this group and stop receiving emails from it, send an email to predictmgt+unsubscribe@usaid.gov.

To post to this group, send email to predictmgt@usaid.gov.

To view this discussion on the web visit  $\underline{\text{https://groups.google.com/a/usaid.gov/d/msgid/predictmgt/CAD6-xMKaNNyM-GzgmswO0Uc40N5hLmFj8p46OH9y%2B7wmpMqcrQ%40mail.gmail.com.}$ 

"Jonna Mazet" < jkmazet@ucdavis.edu> From: 04/12/2019 3:14:40 PM (-07:00) Sent: "John Mackenzie" < REDACTED To: "Peter Daszak" <daszak@ecohealthalliance.org> Cc: Re: May meeting Subject: Of course, I trust you and can send slides, but I may have another good option or two for you. Give me a couple more hours to see if I can make some magic. Feel bad that we put you in this situation, Jonna On Wed, Apr 10, 2019 at 11:04 PM John Mackenzie < REDACTED Hi Peter, I understand completely Peter. We had previously asked Jonna but not surprisingly she was flat out traveling as the PREDICT program winds down. Now of course the PREDICT meeting also overlaps!! Is it possible to get some slides over-viewing the program and the major outcomes - Jonna, over to you too - so that I could give a brief presentation - that is, if you think I'm capable!! Warm regards, John Get Outlook for iOS From: Peter Daszak <daszak@ecohealthalliance.org> Sent: Wednesday, April 10, 2019 10:05 pm To: John Mackenzie Cc: Alison Andre Subject: Re: May meeting ...and the first day also now clashes with the last day of a predict meeting that I'm supposed to be part of. Many many apologies... Cheers, Peter Peter Daszak (Sent from my iPhone) President EcoHealth Alliance 460 West 34th Street, New York, NY10001, USA www.EcoHealthAlliance.org On Apr 10, 2019, at 10:16 AM, John Mackenzie < REDACTED

Dear Peter,

UCDUSR0012713

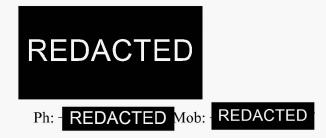
I have attached a copy of the proposed agenda for the Pathogen Discovery meeting in Perth at which you kindly agreed to speak. As you will see, the main meeting is on the 2<sup>nd</sup> and 3<sup>rd</sup> May, after which we will travel to Margaret River wine region for a symposium/small group discussion on laboratory aspects on the morning of the 4<sup>th</sup> followed by a wine afternoon and a special dinner. On the Sunday, you are also welcome to stay on for more wine tasting, prior to a return to Perth on Monday 6<sup>th</sup> May. We will meet your accommodation costs in Perth and Margaret River.

In Perth you are welcome to stay with us (a sofa bed but quite comfortable) or in a self-contained apartment in one of the University colleges.

With all good wishes,

John

Professor John S Mackenzie,



<Pathogen Discovery Symposium Program 0408.pdf>

From: "Andrew Clements" <aclements@usaid.gov>

**Sent:** 05/03/2019 5:22:58 PM (-07:00)

To: "Katherine Leasure" <kaleasure@ucdavis.edu>

Cc: "PREDICTMGT" redictmgt@usaid.gov>; "Predict inbox" cpredict@ucdavis.edu>; "Jonna

Mazet" < Jkmazet@ucdavis.edu>

Subject: Re: PREDICT International Travel Requests

Thanks. I'm trying to assess if this is essential for Predict success

Andrew P. Clements, Ph.D. Senior Scientific Advisor

Emerging Threats Division/Office of Infectious Diseases/Bureau for Global Health

U.S. Agency for International Development

Mobile phone: 1-571-345-4253 Email: <u>aclements@usaid.gov</u>

On May 3, 2019, at 5:17 PM, Katherine Leasure < kaleasure@ucdavis.edu > wrote:

Hi Andrew,

I have reached out to EHA for more information, and will follow-up when I receive their response.

Thanks, Katie

On Thu, May 2, 2019 at 6:55 PM Andrew Clements <a color="mailto:search;">aclements@usaid.gov</a>> wrote: I need more information on the significance of Predict being represented at the Future Earth meeting and if it's worth \$10,000.

Andrew P. Clements, Ph.D. Senior Scientific Advisor

 $\label{thm:convergence} Emerging\ Threats\ Division/Office\ of\ Infectious\ Diseases/Bureau\ for\ Global\ Health$ 

U.S. Agency for International Development

Mobile phone: 1-571-345-4253 Email: aclements@usaid.gov

On May 2, 2019, at 8:04 PM, Katherine Leasure < kaleasure@ucdavis.edu > wrote:

Please find below international travel requests for your review and approval. Our apologies for the late submission of the ITA for Peter Daszak's travel to Taipei; per EHA, the meeting agenda only just became solidified. Please let me know if you have any questions. Thanks!

1. Daszak (Taiwan): \$11398 airfare \*business class required REDACTED (\$278 (Taipei) max daily per diem

- 2. Kusumaningrum (USA): \$2000 airfare/\$329 (New York) max daily per diem
- 3. Saputro (USA): \$2000 airfare/\$329 (New York) max daily per diem

Travel Requests -

1. <u>EcoHealth Alliance</u> would like to request travel approval for <u>Dr. Peter Daszak</u> to travel from <u>New York, NY, USA</u> to <u>Taipei, Taiwan</u> from <u>May 18-23, 2019</u> to attend the FutureEarth Launch of the Health-Knowledge Action Network.

<u>Trip purpose</u>: Dr. Daszak's attendance at the FutureEarth meeting will be a valuable opportunity to have international representation for PREDICT-2. The FutureEarth Group is specifically interested to know more about PREDICT-2. \*The conference organizers will reimburse Dr. Daszak for his economy flight equivalent cost estimated at \$1,853; above estimated airfare cost reflects the PREDICT portion.

2. <u>EcoHealth Alliance (EHA)</u> would like to request travel approval for <u>Ms. Tina Kusumaningrum</u> to travel from <u>Jakarta, Indonesia</u> to <u>New York, NY, USA</u> from <u>June 7-22, 2019</u> for <u>training in human behavioral analysis, PREDICT data analysis and manuscript preparation.</u>

<u>Trip purpose</u>: In New York, Ms. Kusumaningrum will visit EcoHealth Alliance headquarters where she will receive training in human behavioral qualitative data coding and analysis. She will work in collaboration with the EHA team to analyze PREDICT behavioral data from Indonesia and write scientific papers.

3. <u>EcoHealth Alliance (EHA)</u> would like to request travel approval for Dr. <u>Suryo Saputro</u> to travel from <u>Jakarta, Indonesia</u> to <u>New York, NY, USA</u> from <u>June 29 to July 26, 2019</u> for <u>modeling and analytics training, PREDICT data analysis and manuscript preparation</u>.

<u>Trip purpose</u>: In New York, Dr Saputro will visit EcoHealth Alliance headquarters where he will receive training in phylogeny, modeling and analytics. He will work in collaboration with the EHA team to analyze PREDICT data from Indonesia and write scientific papers including Indonesia viral findings.

-

**Katherine Leasure** HR/Payroll/Financial Assistant One Health Institute 530-752-7526

\_\_

You received this message because you are subscribed to the Google Groups "PREDICTMGT" group.

To unsubscribe from this group and stop receiving emails from it, send an email to predictmgt+unsubscribe@usaid.gov.

To post to this group, send email to <a href="mailto:predictmgt@usaid.gov">predictmgt@usaid.gov</a>.

To view this discussion on the web visit

 $\frac{https://groups.google.com/a/usaid.gov/d/msgid/predictmgt/CAD6-xM%2BgHwmUMK%2BMr89pkF%2BoEhaHuGWX1mA4GHEYTx3%2BPAFVgQ%40mail.gmail.com.$ 

--

**Katherine Leasure** HR/Payroll/Financial Assistant One Health Institute 530-752-7526

From: Andrew Clements <aclements@usaid.gov>
To: Katherine Leasure <kaleasure@ucdavis.edu>

CC: PREDICTMGT predictmgt@usaid.gov>;Predict inbox predict@ucdavis.edu>;Jonna Mazet

<Jkmazet@ucdavis.edu>

**Sent:** 7/7/2019 6:10:23 AM

Subject: Re: PREDICT International Travel Requests

Approved subject to mission concurrence.

Andrew P. Clements, Ph.D. Senior Scientific Advisor

Emerging Threats Division/Office of Infectious Diseases/Bureau for Global Health

U.S. Agency for International Development

Mobile phone: 1-571-345-4253 Email: aclements@usaid.gov

On Jul 5, 2019, at 10:56 PM, Katherine Leasure < kaleasure@ucdavis.edu> wrote:

Please find below an international travel request for your review and approval; a TDY form is also attached for David McIver's Laos travel. Please let me know if you have any questions. Thanks!

1. McIver (Laos): \$1500 airfare/\$212 (Vientiane) max daily per diem

Travel Request -

1. <u>Metabiota</u> would like to request travel approval for <u>Dr. David McIver</u>, Epidemiologist, to travel from <u>Nanaimo</u>, <u>Canada</u> to <u>Vientiane</u>, <u>Laos</u> from <u>August 1- 13, 2019</u> to <u>hold PREDICT2 wrap up meetings with</u> in-country partners.

<u>Trip purpose:</u> In Vientiane, Dr. McIver will coordinate and participate in national-level meetings with PREDICT2 partners including the Ministry of Health, the Ministry of Livestock and Fisheries, as well as USAID members from the embassy. Following these meetings, Dr. McIver will travel to Champasack province for similar meetings with provincial and district governments, as well as partner hospitals and communities. These meetings are intended to be a part of the final, program close-out activities for the PREDICT2 program. Results from the global and local programs will be presented to all partners and local results will be shared as appropriate with hospitals and communities. In Vientiane, Dr. McIver will also arrange to meet with mission representatives at the US embassy to debrief on PREDICT2 as the EPT2 program comes to a close.

--

**Katherine Leasure** 

HR/Payroll/Financial Assistant One Health Institute 530-752-7526

--

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To view this discussion on the web visit <a href="https://groups.google.com/a/usaid.gov/d/msgid/predictmgt/CAD6-xMJNQuKRQ-CSHPGYp8Lktz">https://groups.google.com/a/usaid.gov/d/msgid/predictmgt/CAD6-xMJNQuKRQ-CSHPGYp8Lktz</a> 3zAWiE5Cg%3DsQCEp9TYxb3nw%40mail.gmail.com.

From: "Google Calendar" <calendar-notification@google.com> on behalf of cchrisman@usaid.gov

**Sent:** 09/09/2019 1:58:21 PM (-07:00)

**To:** jkmazet@ucdavis.edu; **REDACTED** maher@ecohealthalliance.org; erubin@metabiota.com; cchrisman@usaid.gov; daszak@ecohealthalliance.org; nwolfe@metabiota.com;

REDACTED

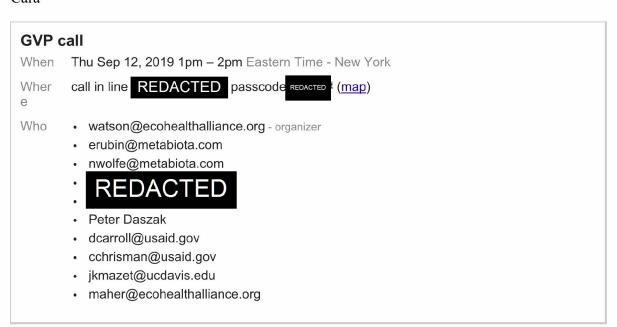
**Subject:** GVP call - Participation this week?

Hi Team,

We wanted to check in and see who was planning to participate in this week's GVP call, given travel for many folks to Indonesia.

Please let us know if you will/will not be able to call in on Thursday at our regular time. I will not be able to participate, but we hope to have a quorum to still have the call.

Thanks, Cara



From: "Samantha Maher" <maher@ecohealthalliance.org>

**Sent:** 12/03/2019 12:58:09 PM (-08:00)

To: "Eddy Rubin" <erubin@metabiota.com>

Cc: "cchrisman@usaid.gov" <cchrisman@usaid.gov>;

"chmura@ecohealthalliance.org" < chmura@ecohealthalliance.org>;

REDACTED

REDACTED

; "daszak@ecohealthalliance.org" <daszak@ecohealthalliance.org>;

REDACTED

; "nwolfe@metabiota.com" <nwolfe@metabiota.com>; "Jonna

Mazet" <jkmazet@ucdavis.edu> **Subject:** Re: GVP call

Hi all,

I am available, but I believe Peter will also be in the FMT meeting. Thoughts on having the call next week when Jonna is around and Peter and Cara have no conflicts? I have also resent the doodle poll for the first board meeting if everyone could fill that out!

Hope everyone had a good Thanksgiving,

Sam

On Tue, Dec 3, 2019 at 2:09 PM Eddy Rubin < <a href="mailto:erubin@metabiota.com">erubin@metabiota.com</a>> wrote:

I am willing and able.

Best Eddy

On Tue, Dec 3, 2019 at 5:46 AM

REDACTED

wrote:

Hi everyone,

Thank you for checking in Cara. I am available to join the call this Thursday. Jonna is traveling in Africa so I don't think she will be able to join.

Best,



From: Google Calendar [mailto:calendar-notification@google.com] On Behalf Of cchrisman@usaid.gov

Sent: Monday, December 02, 2019 8:12 PM

**To:** <a href="mailto:chmura@ecohealthalliance.org">chmura@ecohealthalliance.org</a>;

REDACTED

maher@ecohealthalliance.org; erubin@metabiota.com; cchrisman@usaid.gov; daszak@ecohealthalliance.org;

REDACTED <u>nwolfe@metabiota.com</u>

Subject: GVP call

Hi Team,

Hope you all had a wonderful Thanksgiving!

I wanted to check in and see if we were still planning to speak this Thursday at our regular time? The NASEM Forum on Microbial Threats innovation workshop conflicts with our meeting and it looks like there is a session during that time. I was planning to attend, but happy to step out for this call if the rest of the team was still planning to join our GVP call.

Best, Cara



--

#### Samantha M. Maher, MESc

Research Scientist, Conservation and Health

### EcoHealth Alliance

<u>460 West 34th Street – 17th floor</u> New York, NY 10001

# 1.212.380.4464 (direct)

REDACTED (mobile)

1.212.380.4465 (fax)

www.ecohealthalliance.org



From: David J Wolking <djwolking@ucdavis.edu>

To: Kevin Olival <Olival@ecohealthalliance.org>;Jon Epstein

<epstein@ecohealthalliance.org>;Peter Daszak <daszak@ecohealthalliance.org>

**CC:** Emily Hagan <a href="mailto:cohealthalliance.org">hagan@ecohealthalliance.org</a>;Ava Sullivan

<sullivan@ecohealthalliance.org>;Evelyn Luciano <luciano@ecohealthalliance.org>;Christine

Kreuder Johnson <ckjohnson@ucdavis.edu>;predict@ucdavis.edu predict@ucdavis.edu>

**Sent:** 12/11/2019 7:54:42 AM

Subject: [predict] EHA country reports - risk analyses

Hi Peter, Kevin, Jon, and team,

I'm working with a team of folks here at UC Davis to rapidly explore country data to produce a risk analysis section for the final iterations of the PREDICT country reports. I'll also be working with Tracey and Simon to drop in the final virus tables and a brief "implications of virus findings" write-up for each country now that we have all the confirmed sequences in EIDITH.

The risk piece is exploring a combo of behavioral risk and epi risk mainly using human questionnaire and site/event form data. Each of these will be pretty country specific (case by case) so the reports are unique and not boilerplate. Right now we are working with UCD country data and SI team data, though I'm talking with Metabiota and WCS soon as well to see what they would like to do for their countries. It's imperative that we have some risk analysis for each country report, so we are prioritizing that in December and January to free up February and March to focus more on the global report.

I'm sure you all have plans for analytics using EHA country data, so wanted to circle up and see how best we could plan to incorporate ongoing work or synergize with what we are doing at UCD to make sure each country has something cool to feature.

Thanks!

David

**Subject:** GVP advisory call (updated dial-in details)

Location: San Francisco Office-2-Retro (100)

Start: 01/16/2020 11:00:00 AM (-07:00) End: 01/16/2020 12:30:00 PM (-07:00)

Organizer: boppenheim@metabiota.com (boppenheim@metabiota.com)

**Required Attendees:** REDACTED ;sbertozzi@berkeley.edu;paola.gadsden@cisidat.org.mx;San Francisco

Office-2-Retro (100);Peter

Daszak **REDACTED** ;erubin@metabiota.com;jkmazet@ucdavis.edu;nmadhav@metabiota.com;ssm20@cum c.columbia.edu;djamison@uw.edu;boppenheim@metabiota.com;gavin.yamey@duke.edu;nstephenson@metabiota.com;cchrisman@usaid.gov;colin.boyle@ucsf.edu

Dear colleagues,

We're very much looking forward to speaking this Thursday.

This meeting invitation is an update to the calendar hold that I believe had previously sent out, with dial-in details appended below.

We'll send out a meeting agenda tomorrow, and will distribute the presentation deck in advance of the call as well.

For those joining us in San Francisco, we are located at 425 California, Suite 1200 (12th floor).

all the best,

Ben

Ben Oppenheim is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

# **REDACTED**

Meeting ID: REDACTED

One tap mobile

REDACTED US (San Jose)
REDACTED US (New York)

Dial by your location

REDACTED US (San Jose)
REDACTED US (New York)
REDACTED US Toll-free
REDACTED US Toll-free

Meeting ID: REDACTED

Find your local number:

REDACTED

Please do not edit this section of the description.

View your event at

# REDACTED

From: "Dennis Carroll" < REDACTED

**Sent:** 09/17/2020 7:31:32 PM (-07:00)

To: "Jonna Mazet" <jkmazet@ucdavis.edu>

**Subject:** Re: FW: KAA initiative LOA

### Thanks sister

On Thu, Sep 17, 2020 at 9:49 PM Jonna Mazet < jkmazet@ucdavis.edu> wrote:

Dear Juan Carlos,

We are pleased to be able to provide you with the signed Letter of Agreement on behalf of the Global Virome Project. We've also tracked the changes from your standard MOU to the LOA format. Let us know if all is well with the submitted document.

I will leave it to Dennis to inform us on when we will have a good quorum, so that we can invite you for a board presentation and discussion.

Have a nice night, Jonna & the GVP team

--

Dr Dennis Carroll President, Global Virome Project

### Inline image

Senior Fellow, Scowcroft Institute of International Affairs at the Bush School of Government and Public Service, Texas A&M University

Counselor and Advisor to the Faculty of Tropical Medicine at Mahidol University, Bangkok, Thailand

mobile: REDACTED email: REDACTED

From: Ava Sullivan <sullivan@ecohealthalliance.org>
To: Woutrina A Smith <wasmith@ucdavis.edu>

CC: Omar Romero-hernandez <oromero@haas.berkeley.edu>;Peter Daszak

<daszak@ecohealthalliance.org>;Jon Epstein <epstein@ecohealthalliance.org>;William B. Karesh <karesh@ecohealthalliance.org>;Terra Kelly <trkelly@ucdavis.edu>;Jonna Mazet

<jkmazet@ucdavis.edu>

**Sent:** 9/28/2020 9:14:43 AM

**Subject**: Re: AFROHUN grant writing workshop training team?

Hi Woutrina,

This is on my radar. I am working to understand in what ways we are able to be involved, and will get back to you shortly,

Best,

Ava

Ava Sullivan

Project Manager and Research Assistant

EcoHealth Alliance 520 Eighth Avenue – Suite 1200 New York, NY 10018 607-280-7669 (mobile) www.ecohealthalliance.org

#### EcoHealth Alliance develops science-based solutions to prevent pandemics and promote conservation

On Sep 17, 2020, at 3:00 PM, Woutrina A Smith < wasmith@ucdavis.edu > wrote:

Hi Ava,

Thanks for the quick response. That is a separate activity but can be synergistic and so yes there is room for confluence amongst materials prepared, people, etc. The Cameroon grantwriting activity that I mentioned is being organized at the country level, whereas your Obj 3 activity is likely focusing on the Secretariat teams, plus perhaps some country leads if that was requested and of interest, but I haven't tracked all those details so have looped in Omar and Jonna so we are all connected.

For the Cameroon activity, there will likely be series of four webinars during October-December, 3 hours each type thing, and a set of grantwriting working groups that are running longitudinally to prep for RFPs. EHA participation in either or both of those formats is welcome if you are interested, keep me posted. Woutrina

From: Ava Sullivan <<u>sullivan@ecohealthalliance.org</u>>
Date: Thursday, September 17, 2020 at 11:42 AM
To: Woutrina A Smith <wasmith@ucdavis.edu>

Cc: Peter Daszak <a href="mailto:ce.org">daszak@ecohealthalliance.org</a>, Jon Epstein

<epstein@ecohealthalliance.org>, "William B. Karesh" <karesh@ecohealthalliance.org>, Terra

Kelly <trkelly@ucdavis.edu>

Subject: Re: AFROHUN grant writing workshop training team?

Hi Woutrina,

Peter and I are planning a Grant writing workshop as requested by Objective 3 team; we had offered the following dates, but I believe they are still being solidified- is there room for confluence here?

#### Tentative dates:

November 10 at 4PM EST (AFROHUN), and November 12 at 8 PM EST (SEAOHUN). Alternative date/raincheck date: November 17th 4PM (AFROHUN) and November 19th 8PM (SEAOHUN)

Ava Sullivan

Project Manager and Research Assistant

EcoHealth Alliance 520 Eighth Avenue – Suite 1200 New York, NY 10018 607-280-7669 (mobile) www.ecohealthalliance.org

#### EcoHealth Alliance develops science-based solutions to prevent pandemics and promote conservation

On Sep 17, 2020, at 2:34 PM, Woutrina A Smith < wasmith@ucdavis.edu > wrote:

Hi Peter, Billy, Jon, and Ava,

I hope all is well amidst these strange times. For the USAID One Health Workforce- Next Generation Project, I'm wondering whether EHA would like to participate on the training team for upcoming grantwriting workshops that will be hosted by the AFROHUN Cameroon country chapter? Details are being sorted, and there may be opportunities to give specific webinar lectures as well as to participate in longitudinal grantwriting and/or grantreviewing activities during October-December. Let me know if this is of interest to learn more about, and who on your EHA team might want to be involved.

Thanks, Woutrina

Woutrina Smith, DVM, MPVM, PhD
Professor of Infectious Disease Epidemiology
Associate Director, UCD One Health Institute
Technical Director, USAID One Health Workforce - Next Gen
Co-Director, UCGHI Planetary Health Center of Expertise
School of Veterinary Medicine, UC Davis
1089 Veterinary Medicine Dr
Davis, CA 95616 USA
wasmith@ucdavis.edu
+1 530 219-1369

From: Woutrina A Smith <wasmith@ucdavis.edu>
To: Ava Sullivan <sullivan@ecohealthalliance.org>

CC: Omar Romero-hernandez <oromero@haas.berkeley.edu>;Peter Daszak

<daszak@ecohealthalliance.org>;Jon Epstein <epstein@ecohealthalliance.org>;William B. Karesh <karesh@ecohealthalliance.org>;Terra Kelly <trkelly@ucdavis.edu>;Jonna Mazet

<jkmazet@ucdavis.edu>

**Sent:** 9/28/2020 9:20:34 AM

**Subject**: Re: AFROHUN grant writing workshop training team?

Thanks Ava, if you don't already have some pre-baked ideas to easily share, then I can just come back to you guys this week with a couple of specific places in the grantwriting workshop webinars where EHA might want to be involved based on how plans have been developing with others on the Cameroon and Global Team side. No worries, Woutrina

From: Ava Sullivan

Date: Monday, September 28, 2020 at 9:14 AM

To: Woutrina A Smith

Cc: Omar Romero-hernandez, Peter Daszak, Jon Epstein, "William B. Karesh", Terra Kelly,

Jonna Mazet

Subject: Re: AFROHUN grant writing workshop training team?

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Ava Sullivan

Project Manager and Research Assistant

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EcoHealth Alliance develops science-based solutions to prevent pandemics and promote conservation

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From: Ava Sullivan <<u>sullivan@ecohealthalliance.org</u>> **Date:** Thursday, September 17, 2020 at 11:42 AM **To:** Woutrina A Smith <<u>wasmith@ucdavis.edu</u>>

Cc: Peter Daszak <daszak@ecohealthalliance.org>, Jon Epstein

<epstein@ecohealthalliance.org>, "William B. Karesh" <karesh@ecohealthalliance.org>, Terra

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Ava Sullivan

Project Manager and Research Assistant

EcoHealth Alliance 520 Eighth Avenue – Suite 1200 New York, NY 10018 607-280-7669 (mobile) www.ecohealthalliance.org

EcoHealth Alliance develops science-based solutions to prevent pandemics and promote conservation

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Thanks, Woutrina

Woutrina Smith, DVM, MPVM, PhD
Professor of Infectious Disease Epidemiology
Associate Director, UCD One Health Institute
Technical Director, USAID One Health Workforce - Next Gen
Co-Director, UCGHI Planetary Health Center of Expertise
School of Veterinary Medicine, UC Davis
1089 Veterinary Medicine Dr
Davis, CA 95616 USA
wasmith@ucdavis.edu
+1 530 219-1369

"Andrew Clements" <aclements@usaid.gov> From:

02/08/2017 11:01:19 PM (-08:00) Sent:

"Elizabeth Leasure" <ealeasure@ucdavis.edu> To:

"David John Wolking" <djwolking@ucdavis.edu>; "Alisa Pereira Emerging Threats Division" Cc:

<apereira@usaid.gov>; "Cassandra Louis Duthil" <clouisduthil@usaid.gov>; "Christine Kreuder Johnson"

<ckjohnson@ucdavis.edu>; "Eddy Rubin" <erubin@metabiota.com>; "Lindsay Parish" <lparish@usaid.gov>; "Peter

Daszak" <daszak@ecohealthalliance.org>; "Jonna Mazet" <jkmazet@ucdavis.edu>; "Shana Gillette"

<sgillette@usaid.gov>; "William Karesh" <karesh@ecohealthalliance.org>; "PREDICTMGT" "Cara J. Chrisman" <cchrisman@usaid.gov>; "francisco@ecohealthalliance.org" <francisco@ecohealthalliance.org>; "Ava

Sullivan" <sullivan@ecohealthalliance.org>; "Alison Andre" <andre@ecohealthalliance.org>; "Amanda Fuchs" <fuchs@ecohealthalliance.org>; "Catherine Machalaba" <Machalaba@ecohealthalliance.org>; "Evelyn Luciano"

<luciano@ecohealthalliance.org>; "Molly Turner" <turner@ecohealthalliance.org>; "Taylor Elnicki"

<telnicki@metabiota.com>

Subject: Re: PREDICT Management Team call scheduled for 2/13 10am PST/1pm EST

Thanks, Liz. Can Billy provide an update on Mongolia wild bird sampling/testing?

Andrew

On Thu, Feb 9, 2017 at 12:33 AM, Elizabeth Leasure <ealeasure@ucdavis.edu> wrote:

Hi all. Just a quick email to confirm our SMT call on Monday, February 13<sup>th</sup> at 10 am PST/1 pm EST. An agenda will be sent out prior to the call.

Thanks,

Liz

Elizabeth Leasure

One Health Institute

University of California, Davis

530-754-9034 (office)

REDACTED (cell)

Andrew Clements, Ph.D. Senior Scientific Adviser Emerging Threats Division/Office of Infectious Diseases/Bureau for Global Health U.S. Agency for International Development Mobile phone: 1-571-345-4253

E-mail: aclements@usaid.gov

For more information on USAID's Emerging Pandemic Threats program, see: http://www.usaid.gov/ept2

From: REDACTED

**Sent:** 05/10/2017 7:27:53 AM (-07:00)

To: "Rebecca Katz" < Rebecca. Katz@georgetown.edu>

Cc: "Ana S. Ayala" <Ana.Ayala@law.georgetown.edu>; "Dennis Carroll" <DCarroll@usaid.gov>;

"Gian Luca Burci" < REDACTED >

**Subject:** Re: Update on ELSI

Sorry to be just getting back into touch, Rebecca and Ana. Hopefully you heard from Dennis in a separate chain. If not, sincere apologies for our ridiculous travel schedules and commitments.

Rebecca, also hope your meetings went well and that you received interest on some of the portfolio that you recommended.

Please let me know if I can provide anything after the fact to help, Jonna

On Fri, May 5, 2017 at 2:08 PM, Rebecca Katz < Rebecca. Katz@georgetown.edu > wrote:

Just to add on- please let me know if there is anyone else I should try to meet with while I'm out there on GVP's behalf.

Thanks!

On Fri, May 5, 2017 at 5:06 PM, Ana S. Ayala < <u>Ana. Ayala@law.georgetown.edu</u>> wrote: Dear Dennis and Jonna,

It was great talking to you both! Just touched base with Rebecca. She's meeting with James Platt, Dave Blazes and Scott Dowell.

Hope that helps!

Ana

On Fri, May 5, 2017 at 2:38 PM Ana S. Ayala < <u>Ana. Ayala@law.georgetown.edu</u>> wrote: Dear Dennis and Jonna,

On behalf of ELSI, we wanted to alert you that Rebecca Katz (copied here) will be meeting next Tuesday with Gates, who has asked her to pitch ideas to them. We wanted to take the opportunity to see if they would be willing to fund, at least part, of ELSI's work. It'll be one of a number that she'll present to them, but who knows, maybe we'll get lucky!

All the best,

Ana

Ana S. Ayala, J.D., LL.M.

Director, Global Health Law LL.M. Program
O'Neill Institute for National and Global Health Law
Georgetown University Law Center
(202) 662-9462 | (202) 662-4045 fax
Ana.Ayala@law.georgetown.edu
www.oneillinstitute.org









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# Sent from Gmail Mobile

--

Rebecca Katz, PhD MPH
Associate Professor
International Health
Center for Global Health Science and Security
Georgetown University
rk952@georgetown.edu
Rebecca.Katz@georgetown.edu
202 251 4925

From: predict-request@ucdavis.edu on behalf of "Andrew Clements" <aclements@usaid.gov>

**Sent:** 05/12/2017 3:43:28 AM (-07:00)

To: "Michelle Lang-Alli" <mlang-alli@usaid.gov>

Cc: "Stacy Lamon" <slamon@usaid.gov>; "Benard Ssebide" < REDACTED >

"sgillette@usaid.gov" <sgillette@usaid.gov>; "Alfred Ocen" <aocen@usaid.gov>

Subject: [predict] Re: Predict-2 Uganda Tax-exemption

Ok, thanks for the clarification.

You have my approval to process the tax waiver.

Andrew

On Fri, May 12, 2017 at 11:56 AM, Michelle Lang-Alli < mlang-alli@usaid.gov > wrote:

Hi Andrew,

Just to clarify we can process here at the mission but we need AOR approval to process the tax waiver. So you can email your concurrence and then we can be in contact about any additional support we may need. -Michelle

On Fri, May 12, 2017 at 12:51 PM, Andrew Clements < <u>aclements@usaid.gov</u>> wrote: Thanks, Stacy. We are having this issue in many countries.

Andrew

Andrew P. Clements, Ph.D. Senior Scientific Adviser

Emerging Threats Division/Office of Infectious Diseases/Bureau for Global Health

U.S. Agency for International Development Mobile phone: 1-571-345-4253

Mobile phone: <u>1-5/1-345-4253</u> Email: <u>aclements@usaid.gov</u>

On May 12, 2017, at 7:20 AM, Stacy Lamon <slamon@usaid.gov> wrote:

Andrew,

I'm directing this to you as the AOR for Predict-2 Uganda.

As you may know, they are applying for a tax exemption for freezers that are entering the country. Apparently that has been done before, but that was some time ago.

Accordingly, Dr Ssebide (copied here) has sent me the attached documents for use in this application, but, as I understand it, the application needs your approval and involvement.

Please let me know what I can do to assist with this process.

Thank you, Stacy Lamon, GHSA Advisor USAID/Uganda

--

Stacy S Lamon, PhD, USAID Uganda

slamon@usaid.gov &

REDACTED

temporary telephone in Uganda is +0772 138 540 \*Uganda is 7 hours ahead of EST.\*

- <Commercial Invoice MGVP Portable Freezers (2).pdf>
- < Request for Tax Exemption on Field Freezers for the PREDICT-2 Project (1).pdf>
- <Packing List MGVP Portable Freezers (1).pdf>
- <AWB MGVP Port Freezers.pdf>

Michelle M. Lang-Alli, MPH - Deputy Director Office of Health and HIV

USAID / U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT



mlang-alli@usaid.gov

\_\_

Andrew Clements, Ph.D.
Senior Scientific Advisor
Emerging Threats Division/Office of Infectious Diseases/Bureau for Global Health
U.S. Agency for International Development
Mobile phone: 1-571-345-4253
E-mail: aclements@usaid.gov

For more information on USAID's Emerging Pandemic Threats program, see: http://www.usaid.gov/ept2

From: predict-request@ucdavis.edu on behalf of "Richard Nyberg" <rnyberg@usaid.gov>

**Sent:** 05/21/2017 6:30:59 PM (-07:00)

To: "Sudarat Damrongwatanapokin" < sdamrongwatanapokin@usaid.gov>

**Cc:**"Kevin Olival, PhD" <olival@ecohealthalliance.org>; "Dan Schar VMD" <dschar@usaid.gov>; "Supaporn Wacharapluesadee" < REDACTED "Alice Latinne" <latinne@ecohealthalliance.org>; "Leilani Francisco" <francisco@ecohealthalliance.org>; "predict@ucdavis.edu" predict@ucdavis.edu; "Andrew(ANE/TS)

Clements" < AClements@usaid.gov>

Subject: [predict] Re: IRB and HIPAA considerations for filming

Dear K Khun and Kevin,

Thanks for the important reminder about guarding personal information and protecting privacy during human research. We do have a form people fill for sensitive settings (like HIV, TB, etc.) and we will have those handy for anyone we plan to feature in any way in photos/clips. Generally we are very aware of these requirements and more times than not shoot the backs of patients' heads, do not identify them by name and sometimes not their specific location, etc.

Kevin et al., if you have specific PREDICT guidelines beyond that, please share and we will familiarize ourselves with these. Look forward to seeing you on Friday/Saturday.

Best, Richard

On Sat, May 20, 2017 at 6:19 PM, Sudarat Damrongwatanapokin <<u>sdamrongwatanapokin@usaid.gov</u>> wrote: Dear Kevin,

Thank you for information provision in advance of the field trip. I also copy Richard Nyberg, DOC Advisor, to make sure that we comply with PRRDICT IRB approval or HIPPA regulations. We can discuss more on Friday May 26, 10.00 am if he requires further information.

Best regards, Sudarat

Sent from my mobile.

On May 19, 2017, at 11:58 PM, Kevin Olival, PhD <olival@ecohealthalliance.org> wrote:

Dear Sudarat and Dan,

I am excited to hear that RDMA is putting together a short documentary/video on the EPT triangulated surveillance work in Chonburi. I think this is an excellent way to showcase the great work the wildlife, domestic animal, and (next) human teams are doing in Thailand.

I'm sure this is something that your communications team deals with on a regular basis, but just wanted to flag this before we all head out into the field to observe/film the human behavioral and specimen collection work next week... I just want to be sure any filming is not in violation of our PREDICT IRB approval or HIPAA regulations. This could include incorrectly showing someone's face, filming specimen IDs numbers on tubes, or not having proper release form signed for people included, etc. Again, I'm sure being compliant with these regulations are something that RDMA communications team regularly deals with, but just wanted to an email in

advance of the trip next week. I'm cc'ing Leilani (new PREDICT behavioral lead based at EHA) and some from the UCD team who have a much better understanding than I do about the nuances of being compliant while documenting human research.

Look forward to catching up next week during our in-country brief Friday morning and during the field visit next Saturday!

Cheers, Kevin

#### Kevin J. Olival, PhD

Associate Vice President for Research

EcoHealth Alliance 460 West 34th Street – 17th floor New York, NY 10001

1.212.380.4478 (direct)

REDACTED (mobile)

1.212.380.4465 (fax)

www.ecohealthalliance.org

EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that promote conservation and prevent pandemics.

--

#### RICHARD NYBERG

**Senior Regional Communications Advisor** 

U.S. Agency for International Development

# REDACTED

T- REDACTED | M → KEDACTED | rnyberg@usaid.gov | USAID.gov/asia-regional

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"Sacchetti, Ben" <Sacchetti.Ben@bcg.com> From: REDACTED "erubin@metabiota.com" <erubin@metabiota.com>, Peter Daszak To: <daszak@ecohealthalliance.org>, "Jennifer Fluder" <jfluder@usaid.gov>, "watson@ecohealthalliance.org" <watson@ecohealthalliance.org>, Amy Lin <amylin@usaid.gov>, Dennis Carroll <dcarroll@usaid.gov>, Nathan Wolfe <nwolfe@metabiota.com>, "erubin@metabiota.com" <erubin@metabiota.com>, Jonna Mazet <jkmazet@ucdavis.edu> "Stroman, Trish" <Stroman.Trish@bcg.com>, "Harris, Samuel" <Harris.Samuel@bcg.com>, "Kabay, Kendra" Cc: <Kabay,Kendra@bcq.com>, "Gabrielle Fitzgerald" <qabrielle.fitzgerald@panoramaglobal.org> Subject: RE: GVP Core Team meeting Thu, 8 Feb 2018 17:07:54 +0000 Sent: GVP Core Team 8Feb18 v1.pptx Hi All, Hope your travels back from Thailand were smooth! I believe Dennis is still in SE Asia and unable to attend today's Core Team, but I thought the rest of us could take the time (probably not all of it) to debrief on PMAC. I've attached a couple of slides with some starting thoughts from our side – look forward to hearing from the group. Thanks, Ben Ben Sacchetti THE BOSTON CONSULTING GROUP Mobile - REDACTED ----Original Appointment----From: Sacchetti, Ben Sent: Thursday, November 30, 2017 5:30 PM To: Sacchetti, Ben; Stroman, Trish; Rodriguez, Andrew; Harris, Samuel; REDACTED erubin@metabiota.com; Raelyn Campbell; Peter Daszak; Linda Patterson; Jennifer Fluder; watson@ecohealthalliance.org; Amy Lin; Gabrielle Fitzgerald; Dennis Carroll; Nathan Wolfe; Kabay, Kendra; erubin@metabiota.com; Raelyn Campbell; Peter Daszak; Linda Patterson; Jennifer Fluder; Dennis Carroll; Nathan Wolfe Cc: Woods, Wendy; dstanton@usaid.gov; pmahanna@usaid.gov; dstanton@usaid.gov; pmahanna@usaid.gov **Subject:** GVP Core Team meeting When: Thursday, February 8, 2018 1:00 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada). Where: RRB 3.6 150 / Dial-In As discussed vesterday, we are extending future Core Team meetings to 90 minutes. We may not use the full time every week, but JOIN WEBEX MEETING REDACTED Meeting number: REDACTED

wanted to be safe and ensure we have time to cover all of the topics we need to. Thank you for your time!

JOIN FROM A VIDEO CONFERENCING SYSTEM OR APPLICATION

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REDACTED

JOIN BY PHONE

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# REDACTED

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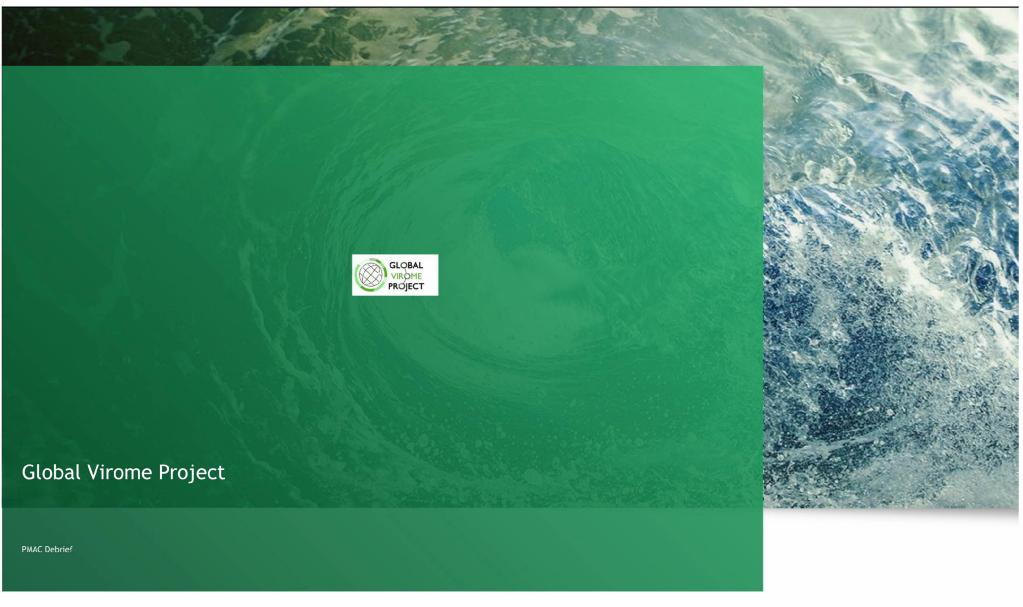
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FEB 7, 2018

arting list of questions/themes surfaced at PMAC

	What's in it for the field countries?
Investment case	
	<ul> <li>How actionable will the risk analytics be? What will be the "size" of the watch list?</li> </ul>
	<ul> <li>Can sequence data truly help accelerate the development of broad-based countermeasures?</li> </ul>
	<ul> <li>Some stakeholders care more about GVP's shorter-term, more concrete impacts; others more about i longer-term, aspirational benefits; how can we speak to both without muddling the message?</li> </ul>
	<ul> <li>How can we navigate inherent competition with related investments, even where GVP is complementary?</li> </ul>
Org & governance	<ul> <li>How should we approach data ownership, sharing and access? To what extent are we bound by Nagoya?</li> </ul>
	<ul> <li>What is the optimal structure for GVP? Is a Delaware NGO the right starting point?</li> </ul>
	. How can we ensure GVP is and is perceived as a global "federation" of countries?
	Is the proposed timeline for scaling up the initiative realistic?
Resource	· How much money will we need for 2018 & 2019, assuming we go live with at least China and Thailand
mobilization	Who are the most likely seed funders?
	<ul> <li>When and how should potential donor countries be engaged? Who should be doing this?</li> </ul>

Other feedback from PMAC to share?

oposed next steps

Vorkstream	For BCG	For Core Team
Investment case	<ul> <li>Integrate PMAC feedback into pitch</li> <li>Create audience-specific "inserts"</li> </ul>	<ul> <li>Align on clear explanation of risk analytics</li> </ul>
		Begin using new materials, as appropriate
Org & governance	Finalize design of hub org & governance Finalize 3-5 year budget Clarify options for entity structure & data sharing; transition to experts (Gian Luca etc.) Identify questions for country gap analysis; transition to Brooke and Eri	<ul> <li>Align on structure for GVP entity (e.g., WEF like int'l foundation or smaller, "scrappier" GISAID-like association) and whether to star with US 50123.</li> </ul>
		<ul> <li>Identify and hire interim Executive Director and other time sensitive roles</li> </ul>
		<ul> <li>Set and test approach to data sharing (e.g. Nagoya-compliant or simpler legal agreement)</li> </ul>
Resource mobilization	Craft plan to madmize Science article impact     Synthesize research and PMAC feedback into early view of country priorities  Critical path	<ul> <li>Identify Board candidates and begin</li> <li>চন্দরশালন্ত availability of USG seed funding, and whether to wait for co-funder before deploying</li> </ul>
		<ul> <li>Begin leveraging temporary senior advocates (e.g., Bill Steiger) and/or interim Director to engage key political contacts in China. Thailand</li> </ul>

Sent: The Subject: Restart To: Per Cc: CDCarroll@u	rooke Watson <watson@ecohealthalliance.org> nu, 8 Mar 2018 14:09:25 -0500 e: Some edits for the WHO Bull paper proofs eter Daszak <daszak@ecohealthalliance.org> REDACTED Jonna Mazet <jkmazet@ucdavis.edu>, "Dennis Carroll (DCarroll@usaid.gov)" usaid.gov&gt;, Cara Chrisman <cchrisman@usaid.gov>, "Sacchetti, Ben" <sacchetti.ben@bcg.com>, "Harris, Samuel" uel@bcg.com&gt;</sacchetti.ben@bcg.com></cchrisman@usaid.gov></jkmazet@ucdavis.edu></daszak@ecohealthalliance.org></watson@ecohealthalliance.org>
people have Bulletin title	today, it came up that the phrase "building capacity" is a very specific term in the development world, and some had some strong (negative) reactions to GVP's messaging as a capacity building project. I still like our WHO e "The Global Virome Project: building global capacity to prevent emerging diseases", but Jen from USAID ed we explore other options.
Peter and Jo	onna, if you want to change the title, here are some potential alternatives we could explore:
-	The Global Virome Project: Equipping countries to prevent emerging diseases
-	The Global Virome Project: Equipping countries for zoonotic viral detection
- The G	lobal Virome Project: Shifting the paradigm in global pandemic prevention
- The G	lobal Virome Project: Laying the foundation for viral prevention, detection and response
- The G	lobal Virome Project: a proactive approach to pandemic prevention
perspective	perspective, I think it's also fine to leave the title as is, but since I'm not coming from the development are I wanted to provide alternatives just in case. The paper is due today, so time is of the essence - and I are op on a call at 2:30, so we'll try to do this quickly.
Thanks all,	
Brooke	
On Tue, Ma	ar 6, 2018 at 2:49 PM, Peter Daszak < <u>daszak@ecohealthalliance.org</u> > wrote:
That's rig	ht from my perspective
Jonna – y	ou agree?

Cheers,

	Peter
	Peter Daszak
	President
	EcoHealth Alliance
	460 West 34 <sup>th</sup> Street – 17 <sup>th</sup> Floor
	New York, NY 10001
	Tel. <u>+1 212-380-4474</u>
	www.ecohealthalliance.org
	<u>@PeterDaszak</u>
	@EcoHealthNYC
	EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and
	delicate ecosystems. With this science we develop solutions that prevent pandemics and promote conservation.
S	From: REDACTED ent: Tuesday, March 6, 2018 12:43 PM
T	o: Peter Daszak; Brooke Watson; Jonna Mazet; Dennis Carroll ( <u>DCarroll@usaid.gov</u> ); Cara Chrisman  ubject: RE: Some edits for the WHO Bull paper proofs
F	li Peter,
Τ	hank you for your edits. To double check, we are proposing the following title:
"	The Global Virome Project: building global capacity to prevent emerging diseases"
	J

Let me know if you have concerns.

Best,
REDACTED
Fuerra Detar Degral: [meilte degral:@eechoolthellienee ero]
From: Peter Daszak [mailto:daszak@ecohealthalliance.org]  Sent: Monday, March 05, 2018 5:44 PM  To: REDACTED ; Brooke Watson <watson@ecohealthalliance.org>; Jonna Mazet <jkmazet@ucdavis.edu>; Dennis Carroll (DCarroll@usaid.gov) <dcarroll@usaid.gov>  Subject: Some edits for the WHO Bull paper proofs  Importance: High</dcarroll@usaid.gov></jkmazet@ucdavis.edu></watson@ecohealthalliance.org>
Brooke – here are some edits/typos on WHO Bull paper proofs.
Glad we caught the title – it would have been two papers in one year called "Carroll, D. et al. The Global Virome Project"
Even for our group, that's too cheeky
Cheers,
Peter
Peter Daszak
President
EcoHealth Alliance
460 West 34 <sup>th</sup> Street – 17 <sup>th</sup> Floor

New York, NY 10001

Tel. <u>+1 212-380-4474</u>

www.ecohealthalliance.org

@PeterDaszak

@EcoHealthNYC

EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that prevent pandemics and promote conservation.

2 2 2

# Brooke Watson, MSc

Research Scientist

EcoHealth Alliance 460 West 34th Street – 17th floor New York, NY 10001

1.212.380.4497 (direct)

REDACTED (mobile)

1.212.380.4465 (fax)

www.ecohealthalliance.org

EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that promote conservation and prevent pandemics.

From: "Beth Edison" <bedison@metabiota.com>

**Sent:** 05/22/2018 10:23:14 AM (-07:00)

outbreak@ucdavis.edu>; "Brian Bird" <bhbird@ucdavis.edu>; "David Wolking" <djwolking@ucdavis.edu>; "Karen

Saylors" <ksaylors@metabiota.com>; "matthew lebreton" < REDACTED

Subject:Updated supply request from MOH for Ebola OutbreakAttachments:Prevision mensuel\_Budget MVE-PMD 18Mai2018.xlsx

Hi Jonna,

We've received an updated list of requested supplies from the MOH in DRC (Attached: yellow items are available locally, red items will be provided by other partners). The local mission is working on expediting customs clearance but we don't have an update on that yet.

MOH has asked PREDICT to advise them which items on this list we can provide. The approximate total cost for all remaining supplies will be 150k (not including IDC) and it will take 2-3 weeks to get them there once we receive notice of customs clearance.

We will need to advise MOH if we have the budget to provide everything on the list. Do you have any guidance on that?

Also, there is the option of requesting special permission from USAID to pay customs and duty fees. This would increase the cost but could potentially get the items there faster. We're looking into how much that would add to the total and whether that would actually speed things up.

Thank you, Beth Produced in Native Format

Sent: Subject: To:	Wed, 22 Aug 2018 11:12:22 +0100 Re: Final decision on our response to Holmes et al. Nature Editorial on the GVP Peter Daszak <a (dcarroll@usaid.gov)"="" <dcarroll@usaid.gov="" carroll="" dennis="" href="mailto:decision-needle-based-needle-base&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;Cc:&lt;/th&gt;&lt;th&gt;">, Nathan Wolfe <nwolfe@metabiota.com>, "George F Gao REDACTED "Subhash (FAORAP) Morzaria</nwolfe@metabiota.com></a>
Oyewale 7	EDACTED "REDACTED "Ariel Pablos-Mendez REDACTED
_	er, nat this is a good outcome. No need to get into petty arguments over a public forum. or holding the fort for GVP, and yes let us be looking forward with optimism.
On Wed,	Aug 22, 2018 at 10:21 AM, Peter Daszak < daszak@ecohealthalliance.org > wrote:
Dear all	l,
have co good re whethe their ar	Nature policy, they sent our correspondence out to the authors of the piece that criticized the GVP article in Nature, and spied their response to us below. They've decided that they'll publish a corrected figure, but not the text. I think this is a study for us because it shows that the piece had a serious error, but prevents it from becoming more of a petty debate over the GVP will predict things or not. As you can see from the authors' response, they are quoting news articles to support gument, and are citing the PREDICT program rather than the GVP. However, I think I'm right that if Nature published our ey'd also publish these authors' response, which is essentially negative publicity for the GVP.
readers	can see, I've tried to push the editor to publish the correction in the print version of <i>Nature</i> , so that it gets to a wider thip, but whatever the case, it will probably be linked to the original Holmes et al. editorial, so will be visible when people e piece in future.
Onward	ds and upwards!!
Cheers,	
Peter	
Peter D	aszak
Preside	nt
EcoHea	lth Alliance

REDACTED

From:

Subhash Morzaria

New York, NY 10001
Tel. +1 212-380-4474
www.ecohealthalliance.org
@PeterDaszak
@EcoHealthNYC
EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that prevent pandemics and promote conservation.
From: Peter Daszak Sent: Wednesday, August 22, 2018 5:09 AM To: 'Correspondence' Cc: Alison Andre Subject: RE: Correspondence Importance: High
Thanks for your response and we look forward to a Correction to the Holmes et al. graphic being published, and one that quotes and attributes the recalculated figures to us.
hope that this will appear in the print version of <i>Nature</i> , as the original piece did, and that it has a similar visibility to the previously-published erroneous figure.
Yours sincerely,
Peter
Peter Daszak
President
EcoHealth Alliance

460 West 34<sup>th</sup> Street – 17<sup>th</sup> Floor

460 West 34 <sup>th</sup> Street – 17 <sup>th</sup> Floor
New York, NY 10001
Tel. +1 212-380-4474
www.ecohealthalliance.org
<u>@PeterDaszak</u>
<u>@EcoHealthNYC</u>
EcoHealth Alliance leads cutting-edge research into the critical connections between human and wildlife health and delicate ecosystems. With this science we develop solutions that prevent pandemics and promote conservation.
From: Correspondence [mailto:correspondence@nature.com] Sent: Monday, August 20, 2018 9:36 AM To: Peter Daszak Subject: Correspondence
Dear Professor Daszak,
Thank you for your submission to Correspondence. As is our policy on these occasions, we sent your letter to the criticised authors of the <i>Nature</i> article for their informal comments, which I have pasted in below for your information.
On balance, we feel that the most appropriate course is to publish a Correction to the Holmes <i>et al.</i> graphic, quoting and attributing the recalculated figures to you. The ongoing debate about prediction can then be referred to a more specialist venue.
Thank you again, however, for writing to us.
Yours sincerely,
Rosalind Cotter
Correspondence Editor, <i>Nature</i>
Comments from Holmes et al.:
It is disingenuous of Daszak <i>et al.</i> to state that the "goal of the GVP is not to predict emergence". Prediction, as can be seen from recent interviews and articles by the individuals involved, has always been a high-profile goal of the GVP, and of the

In their recent paper (reference 1 in our commentary) the authors state of the GVP, "It will provide orders-of-magnitude more information about future threats to global health and biosecurity" and "GVP progresses will allow validation of risk frameworks and may increase our capacity to predict zoonotic potential". Furthermore, as one of the authors of the Correspondence is quoted as saying (in reference 8), "We're trying to improve the crystal ball, which is very murky". Trying to identify animal viruses of epidemic/pandemic potential before they emerge to inform on "future threats" is undeniably prediction and will be an impossible task for the reasons we outline in our commentary. Finally, as the GVP proponents state on their website (<a href="http://www.globalviromeproject.org/gvp-initiative">http://www.globalviromeproject.org/gvp-initiative</a>): "The Global Virome Project (GVP) Bellagio forum attendees... support the development of a global alliance to carry forward the GVP, an international effort to identify and characterize, within a decade, 99% of all zoonotic viruses with epidemic/pandemic potential in order to better predict, prevent, and respond to future viral pandemic threats and to protect us all from their worst consequences."

The central point of our commentary was that the core goal of the GVP is both unattainable and misleading because of the innumerable possible viruses involved, the extraordinary and unaccounted for costs and effort needed to characterize them, and that the virus genome sequence – of a virus not known to infect humans or cause outbreaks – is in itself of little value for pandemic prediction, prevention, or response.

We certainly do not argue against the "building of laboratory and field surveillance capacity in biodiverse emerging disease hotspot countries" as Daszak *et al.* imply. In fact, we strongly believe that money should be spent on such efforts in key localities to strengthen surveillance efforts. Indeed, the example provided of the supposed utility of the GVP approach — that of a bat-origin coronavirus outbreak in pigs — is in fact a perfect example of the "surveillance first" approach that we advocate. Such exercises in virus discovery are a common occurrence in infectious disease epidemiology. Critically, however, nothing was predicted nor prevented.

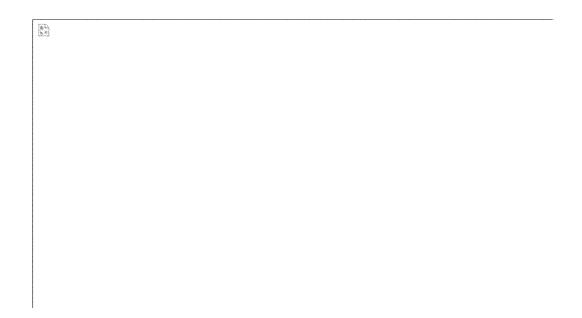
Contrary to what Daszak *et al.* state, we do not perform an "inaccurate analysis of program budget" or indeed, any analysis. Rather, for illustrative purposes, we simply compared the proposed GVP budget size to the annual size of the NIH/NIAID budget. Another comparison could be to the standard NIH R01 funding mechanism, which is typically \$250,000 annually, or \$2,500,000 over ten years. Close to 500 projects could therefore be funded over a ten-year time-period for the same amount of money requested by the GVP.

Whilst we believe (and stated in our Commentary) that the large-scale genome sequencing of animal viruses will provide important insights into virus ecology and evolution, and we certainly never downplayed the need for basic virology research, we strongly believe that this will not allow us to predict or prevent human outbreaks or pandemics, and such claims lead to false expectations. Future outbreaks will inevitably occur, and it is critical that we, as a scientific community, focus our attention on proven intervention strategies and not provide misleading messages to the public and potential funders.

rom:	PREDICT Consortium <pre>predict@ucdavis.edu&gt;</pre>
Го:	jkmazet@ucdavis.edu <jkmazet@ucdavis.edu></jkmazet@ucdavis.edu>
Sent:	9/7/2018 8:13:40 AM
Subject:	Invitation: PREDICT project briefing at Smithsonian Castle (limited seats remaining)
USAID PI	REDICT logo
1	

# You're invited to an exclusive PREDICT project briefing at Smithsonian Castle

### Wednesday, September 12 1PM-3PM



The growth and expansion of our interconnected human family creates, in part, a global exchange of pathogens that threatens to undermine nation states, disrupt economies, and weaken global security. Attempts to control these newly emerging and deadly diseases such as Ebola, Zika, and SARS coronavirus have been, and continue to be, almost entirely reactionary; pandemic impact tends to be measured in death tolls and money spent on containment. The USAID PREDICT project, established in 2009, has worked in over 30 countries to proactively strengthen health systems to detect these emerging disease threats at their source. We are building the evidence base to inform potential interventions and we are training a global workforce to prevent or control dangerous pathogens before they become pandemics.

Join us on September 12th at the Smithsonian Castle for a special presentation on PREDICT's impact and achievements and to learn more about the future of pandemic

Limited seats remaining. Please RSVP today to guarantee your seat.

To RSVP, email Marc at ValituttoM@si.edu

Click here to download the event program

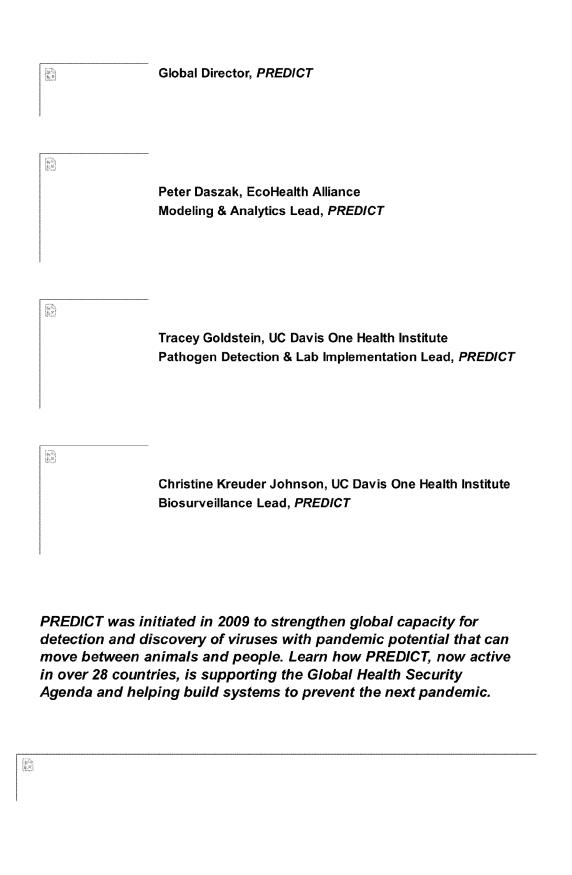
## **FEATURED SPEAKERS**

## **Welcome Address:**

Part of the control o	Steve Monfort, Smithsonian Institution Acting Director, National Zoological Park John & Adrienne Mars Director, Smithsonian Conservation Biology Institute
	Suzan Murray, Smithsonian Institution Director, Smithsonian Conservation Biology Institute's Global Health Program Co-Principal Investigator, PREDICT
	Richard S. Greene, USAID  Senior Infectious Disease Strategy Advisor, Office of Health, Infectious Diseases Bureau for Global Health, USAID

## **PREDICT Findings & Implications:**

Jonna Mazet, UC Davis One Health Institute



nowered hy

From: "Jonna Mazet" <jkmazet@ucdavis.edu>
Sent: 04/02/2019 11:28:59 AM (-07:00)

To: "Peter Daszak" <daszak@ecohealthalliance.org>; "Kevin J. Olival"

<olival@ecohealthalliance.org>; "Christine Kreuder Johnson" <ckjohnson@ucdavis.edu>; "David McIver"
<dmciver@metabiota.com>

Cc: REDACTED

**Subject:** Fwd: SpillOver update

Thanks for the call. Here are the viruses we discussed and the reasons so far that we have excluded them:

- 1. We currently do not have rankings for 13 of the zoonotic viruses listed in Chris's paper. This is because of the following reasons:
  - a. We do not have PCR records (list below):
    - i. We just have serology or sources of unknown origin from the lit review and these were removed from the dataset.
    - ii. All the PCR records we have are from "Homo sapiens" and they were removed from the dataset.
      - iii. There were no records in the NCBI PCR data extraction
  - b. 2 viruses are not ICTV classified and so not included (Sealpox virus and Tioman virus)

#### List without PCR records:

Barmah forest virus
Bundibugyo ebolavirus
Chapare
mammarenavirus
Colorado tick fever
virus
Everglades virus
Guaroa
orthobunyavirus
Junin mammarenavirus
Lujo mammarenavirus
Omsk hemorrhagic
fever virus
Ross River virus

If you have genetic records in pubs for any of these viruses or ideas on vector data sets for habitat or diet beyond Vector Map, let us know.

Thanks,

Jonna

the viruses that raised eyebrows on our call were: Bundibugyo ebolavirus, Junin mammarenavirus, Lujo mammarenavirus. The team will check what they have to see if they have anything helpful.

From: Eddy Rubin <erubin@metabiota.com>
Sent: Tue, 4 Jun 2019 11:54:18 +0200
Subject: Re: Thursday's GVP call?

To: Cara Chrisman <cchrisman@usaid.gov≥

Cc: Jonna Mazet <jkmazet@ucdavis.edu>, REDACTED Samantha Maher

<maher@ecohealthalliance.org>, Peter Daszak <daszak@ecohealthalliance.org>, Dennis Carroll <dcarroll@usaid.gov>

Hi Cara,

Yes. I realize that it is complicated but would be good if possible to fix that we are or not having the call more than a few hours in advance so one can plan.

Eddy

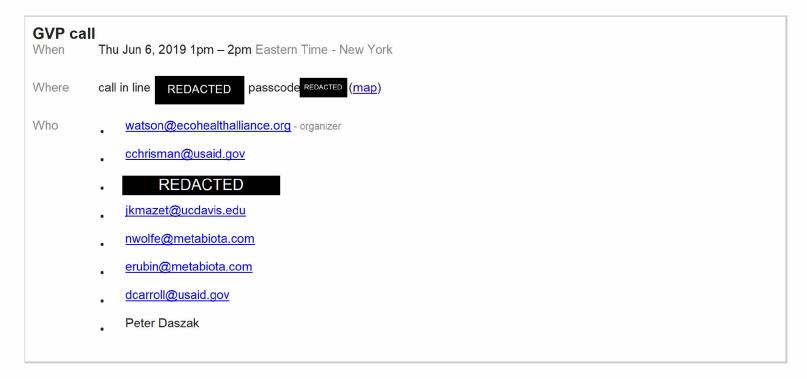
On Mon, Jun 3, 2019 at 10:24 PM <<u>cchrisman@usaid.gov</u>> wrote:

Hi Team,

Just wanted to check in and see if Jonna, Peter, and Eddy will be available for Thursday's GVP call? In that event, we'll focus on the TORs and Dennis will not join. Alternatively, we can plan to discuss other items.

Thanks,

Cara



From: Andrew Clements <aclements@usaid.gov>
To: Katherine Leasure <kaleasure@ucdavis.edu>

CC: PREDICTMGT predictmgt@usaid.gov>;Predict inbox predict@ucdavis.edu>;Jonna Mazet

<Jkmazet@ucdavis.edu>

**Sent:** 6/18/2019 5:41:12 AM

Subject: Re: Change to Approved ITA - J. Belkhiria (USA)

Thanks, Katie.

Andrew P. Clements, Ph.D.
Senior Scientific Advisor
Emerging Threats Division/Office of Infectious Diseases/Bureau for Global Health
U.S. Agency for International Development
Mobile phone: 1-571-345-4253

Mobile pnone: 1-5/1-345-4253 Email: aclements@usaid.gov

On Jun 17, 2019, at 7:12 PM, Katherine Leasure < kaleasure@ucdavis.edu > wrote:

Hi Andrew. Please note that there has been a small change to the previously approved ITA for Jaber Belkhiria (below for reference). During his stay in California, he will travel to Santa Monica for 3 days to meet with Corina Monagin and work on papers following meetings last week with our country teams in Davis. Travel to Santa Monica is tentatively scheduled for tomorrow through Thursday, but is likely to be rescheduled for later this week or early next week due to illness. Please let me know if you have any questions. Thanks!

<u>UC Davis</u> would like to request travel approval for <u>Dr. Jaber Belkhiria</u> to travel from <u>Tunis, Tunisia</u> to <u>Davis, California, USA</u> from <u>May 15 19 to June 30, 2019</u> for <u>meetings with the PREDICT team at UC Davis, and the PREDICT-2 Data Conference.</u>

<u>Trip purpose</u>: Dr. Belkhiria will meet with UC Davis PREDICT team members to coordinate PREDICT-2 Data Conference activities, as well as discuss collaborative findings and potential scientific manuscripts.

\_

#### **Katherine Leasure**

HR/Payroll/Financial Assistant One Health Institute 530-752-7526

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You received this message because you are subscribed to the Google Groups "PREDICTMGT" group. To unsubscribe from this group and stop receiving emails from it, send an email to predictmgt+unsubscribe@usaid.gov.

To view this discussion on the web visit <a href="https://groups.google.com/a/usaid.gov/d/msgid/predictmgt/CAD6-xMLcn4faKESqJ-1Um86qbE72FZF389hKOfdnjmj56a5TPg%40mail.gmail.com">https://groups.google.com/a/usaid.gov/d/msgid/predictmgt/CAD6-xMLcn4faKESqJ-1Um86qbE72FZF389hKOfdnjmj56a5TPg%40mail.gmail.com</a>.

From:

Cara Chrisman <cchrisman@usaid.gov>
To:
David J Wolking <djwolking@ucdavis.edu>
CC:
Clements, Andrew (GH/HIDN) <AClements@usaid.gov>;Alisa Pereira Emerging Threats
Division <apereira@usaid.gov>:Amalhin.Shek <ashek@usaid.gov>:predict@ucdavis.edu

<eecho@ucdavis.edu>

**Sent:** 8/27/2019 7:40:53 AM

Subject: [predict] Re: Latest from PREDICT: Analytics to Minimize Pandemic Risk

Thanks for sharing, David. That Digital Stories website is really impressive!

Cara J. Chrisman, PhD
Senior Infectious Diseases Technical Advisor
U.S. Agency for International Development (USAID) Contractor
Bureau for Global Health, Office of Infectious Disease, Emerging Threats Division
2100 Crystal Drive, CP3-8091A, Arlington, VA 22202

Desk: (571) 551-7413
Cell: REDACTED
E-mail: cchrisman@usaid.gov

GHSI-III - Social Solutions International, Inc. prime contractor

On Tue, Aug 27, 2019 at 9:39 AM David J Wolking <<u>djwolking@ucdavis.edu</u>> wrote: Hi Andrew and team,

In case you didn't receive this email blast directly, below is the latest briefing from PREDICT: the Modeling and Analytics "insights"/Products Package we've been highlighting on calls this month.

Also, we used this opportunity to do a soft launch of the PREDICT-2 digital stories website. The link is: <a href="https://p2.predict.global/">https://p2.predict.global/</a> We will keep posting content there as it becomes available.

Best,

David

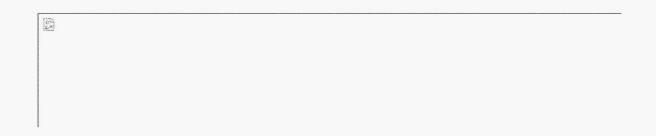
----- Forwarded message -----

From: PREDICT Consortium < predict@ucdavis.edu>

Date: Tue, Aug 27, 2019 at 6:05 AM

Subject: Latest from PREDICT: Analytics to Minimize Pandemic Risk

To: <djwolking@ucdavis.edu>





Dear Partners,

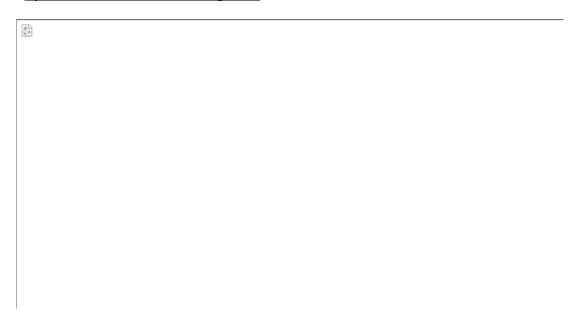
On behalf of the PREDICT Consortium, I am excited to share another special edition of our newsletter. This edition showcases the innovative work of our project's Modeling and Analytics team and shares insights on the risks of viral spillover and spread along with data-driven recommendations to prevent pandemics.

If you enjoy them, these and other stories highlighting PREDICTs work to strengthen capacity for disease prevention, detection, and response around the world can be found on our <u>new project website</u>.

All the best,

Dr. Jonna Mazet Global Director USAID/PREDICT Project One Health Institute University of California, Davis

#### SpillOver: Viral Risk Ranking Tool



Gives 1925
How do we determine which viruses pose the greatest threats to humans? PREDICT scientists developed a new tool for ranking the risk of viral spillover from animals to humans. Read more <a href="https://example.com/here">here</a> .
Tools for Virus Discovery
How many samples do you need to collect in order to find the most viruses in a host species? Our team developed an innovative solution: viral accumulation curves. Read more <u>here</u> .
Predicting the Spread of Pandemics

team ra	ncreasingly interconnected wo n simulations of pandemic inf a. Read more <u>here</u> .			
<u>Virus</u>	Spillover from Bats to Pi	gs in China		
	, a new virus spilled over into happen again? Read more <u>h</u>		nd killed nearly 25,0	00 piglets in Chiı
Peak \$	eason for Viral Spillove	<u>r</u>		
(A)				

Our scientists sampled straw-colored fruit bats in Ghana and Tanzania over the course of a
year to learn about the peak season for shedding viruses and to identify the best times of
year for disease control. Read more <u>here</u> .
Identifying At-Risk Areas for Viral Spillover
Fig.
PREDICT discovered Bombali ebolavirus in bats in West Africa. But where do these bats
live and what areas may be at highest risk of spillover? Read more here.
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From: Amalhin Shek <ashek@usaid.gov>

To: David J Wolking <djwolking@ucdavis.edu>

CC: Clements, Andrew (GH/HIDN) <AClements@usaid.gov>;Alisa Pereira Emerging Threats

Division <apereira@usaid.gov>;Cara J. Chrisman

<cchrisman@usaid.gov>;predict@ucdavis.edu <predict@ucdavis.edu>;PREDICTMGT

conguecon

**Sent:** 8/27/2019 7:45:49 AM

Subject: [predict] Re: Latest from PREDICT: Analytics to Minimize Pandemic Risk

#### This is fantastic!

Thanks for sharing, David- and kudos to the team for such a sleek looking newsletter.

Quick feedback/suggestions on the web page (which is **AMAZING**, **btw**). I'm really enjoying the mixed use of media across the pages:

• For some reason the tab descriptor looks like this:

資幣 PREDICT Final Report

-- Is that a glitch in my browser or the logo?

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Virus

Transmission: animal - human Viral infectivity: humans Transmission: human - human

• Is there a way to upload an interactive version of the road connectivity visual? Is there a more data rich version somewhere out there that allows viewers to hover over the ends and with a tooltip to see some of the variables (population/traffic density/etc) that went into them? Totally understandable if that is better suited for another page or lives elsewhere, of course.

Will dive in deeper between now and next month.

Thanks!

Amalhin Shek I Budget & Communications Analyst

Bureau for Global Health, Office of Infectious Disease, Emerging Threats Division

Phone: 571-551-7102(o)

REDACTED

**USAID Contractor** 

GHSI-III - Social Solutions International, Inc.

On Tue, Aug 27, 2019 at 9:39 AM David J Wolking < djwolking@ucdavis.edu > wrote: Hi Andrew and team,

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Best,

David

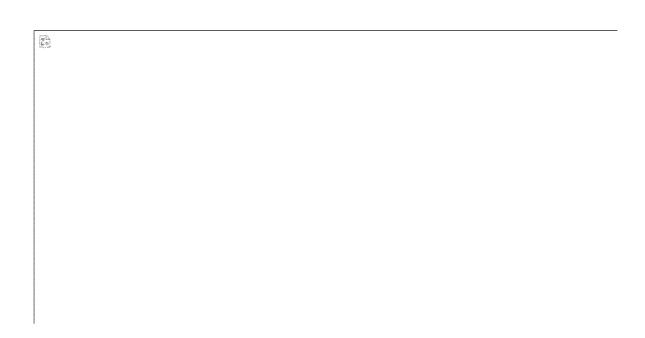
----- Forwarded message -----

From: **PREDICT Consortium** < <u>predict@ucdavis.edu</u>>

Date: Tue, Aug 27, 2019 at 6:05 AM

Subject: Latest from PREDICT: Analytics to Minimize Pandemic Risk

To: <djwolking@ucdavis.edu>



Dear Partners.

On behalf of the PREDICT Consortium, I am excited to share another special edition of our newsletter. This edition showcases the innovative work of our project's Modeling and Analytics team and shares insights on the risks of viral spillover and spread along with data-driven recommendations to prevent pandemics.

If you enjoy them, these and other stories highlighting PREDICT's work to strengthen capacity for disease prevention, detection, and response around the world can be found on our <u>new project website</u>.

All the best,

Dr. Jonna Mazet Global Director USAID/PREDICT Project One Health Institute University of California, Davis

### **SpillOver: Viral Risk Ranking Tool**



How do we determine which viruses pose the greatest threats to humans? PREDICT	
scientists developed a new tool for ranking the risk of viral spillover from animals to humans	i.
Read more <u>here</u> .	
Tools for Virus Discovery	
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Predicting the Spread of F	<u>Pandemics</u>
	ed world, can we better predict how diseases spread? Our nic influenza using road-connected network models in to Pigs in China

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In 2016, a new virus spilled over into pigs from bats and killed nearly 25,000 piglets in China.

Could it happen again? Read more **here**.



PREDICT discovered Bombali ebolavirus in bats in West Africa. But where do these bats live and what areas may be at highest risk of spillover? Read more **here**.





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From: David J Wolking <djwolking@ucdavis.edu>

To: Amalhin Shek <ashek@usaid.gov>

CC: David J Wolking <djwolking@ucdavis.edu>;Clements, Andrew (GH/HIDN)

<a href="mailto:</a><a href="mailto:AClements@usaid.gov">,Alisa Pereira Emerging Threats Division</a>

<apereira@usaid.gov>;Cara J. Chrisman <cchrisman@usaid.gov>;predict@ucdavis.edu <predict@ucdavis.edu>;PREDICTMGT <predictmgt@usaid.gov>;Eunah Regina Cho

<eecho@ucdavis.edu>

**Sent:** 8/27/2019 11:58:34 AM

Subject: [predict] Re: Latest from PREDICT: Analytics to Minimize Pandemic Risk

Thanks Amalhin.

Made some quick changes based on your feedback, very helpful. The site and spillover PDF are now updated. I'll explore with Nistara who created the road network models about the possibility of an interactive visual, not sure about that one honestly.

Cheers,

David

On Tue, Aug 27, 2019 at 7:46 AM Amalhin Shek <<u>ashek@usaid.gov</u>> wrote: This is fantastic!

Thanks for sharing, David- and kudos to the team for such a sleek looking newsletter.

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Thanks!

Amalhin Shek | Budget & Communications Analyst

Bureau for Global Health, Office of Infectious Disease, Emerging Threats Division Phone: 571-551-7102(o) 571-236-0989(c) I CP3 8092

**USAID Contractor** 

GHSI-III - Social Solutions International, Inc.

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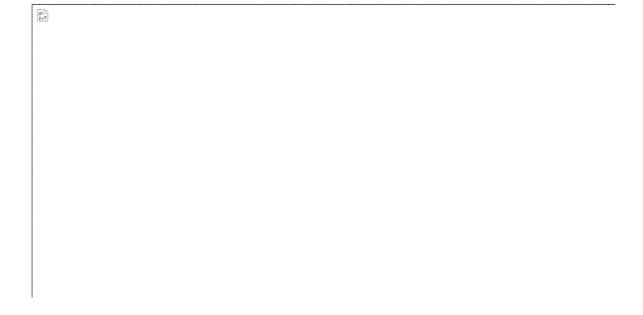
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From: PREDICT Consortium cpredict@ucdavis.edu>

Date: Tue, Aug 27, 2019 at 6:05 AM

Subject: Latest from PREDICT: Analytics to Minimize Pandemic Risk

To: <djwolking@ucdavis.edu>



Dear Partners.

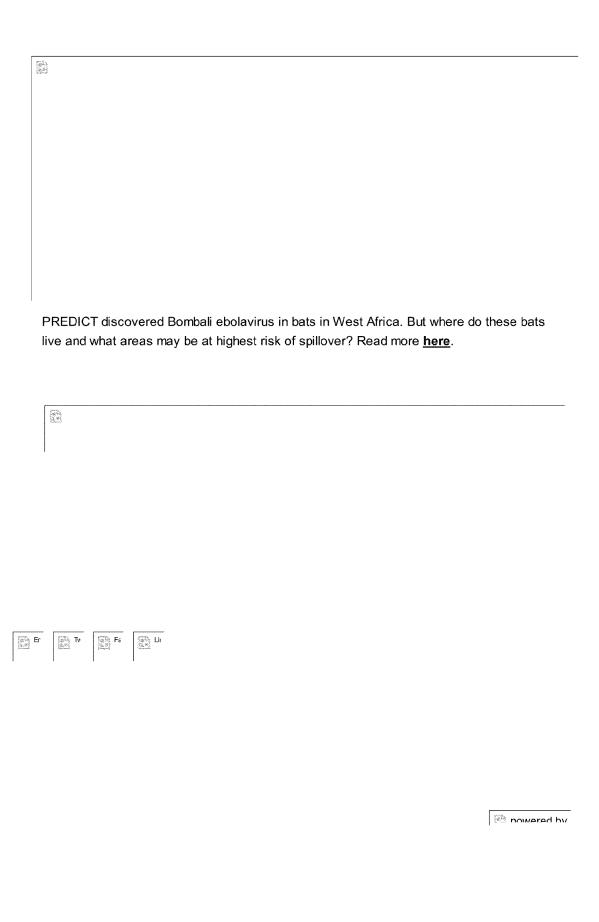
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All the best, Dr. Jonna Mazet **Global Director** USAID/PREDICT Project One Health Institute University of California, Davis SpillOver: Viral Risk Ranking Tool How do we determine which viruses pose the greatest threats to humans? PREDICT scientists developed a new tool for ranking the risk of viral spillover from animals to humans. Read more here. **Tools for Virus Discovery** (A. 40)

	y samples do you need to collect in order to find the most viruses in a host Our team developed an innovative solution: viral accumulation curves. Read
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<u>Predicti</u>	ng the Spread of Pandemics
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Identifican At Distriction for No. 10. 20	
Identifying At-Risk Areas for Viral Spillover	
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From: "Andrew Clements" <aclements@usaid.gov>

**Sent:** 01/24/2020 1:55:34 PM (-08:00)

To: "Katherine Leasure" <kaleasure@ucdavis.edu>

Cc: "PREDICTMGT" predictmgt@usaid.gov>; "Predict inbox" predict@ucdavis.edu>; "Jonna

Mazet" < Jkmazet@ucdavis.edu>

**Subject:** Re: Change to Approved ITA - W. Karesh (France)

### Approved

E-mail: aclements@usaid.gov

Andrew Clements, Ph.D.
Senior Scientific Advisor
Emerging Threats Division/Office of Infectious Diseases/Bureau for Global Health
U.S. Agency for International Development
Mobile phone: 1-571-345-4253

For more information on USAID's Emerging Pandemic Threats program, see: http://www.usaid.gov/ept2

On Fri, Jan 24, 2020 at 10:20 PM Katherine Leasure <a href="kaleasure@ucdavis.edu">kaleasure@ucdavis.edu</a> wrote:

Hi Andrew. Per EcoHealth Alliance, the previously approved travel for Billy Karesh to attend the OIE WGW annual meeting had to be postponed due to the strikes in Paris. Below is an updated ITA reflecting the revised trip dates. Please let me know if you have any questions. Thanks!

1. Karesh (France): \$7500 airfare \*business class required REDACTED /\$560 (Paris) max daily per diem

Travel Request -

1. <u>EcoHealth Alliance</u> would like to request travel approval for <u>Dr. William Karesh</u> to travel from <u>New York City, NY, USA</u> to <u>Paris, France</u> from <u>March 9-13, 2020</u> <u>December 2-7, 2019</u> to <u>speak at the World Organisation</u> for Animal Health's (OIE) Working Group on Wildlife Meeting.

<u>Trip purpose:</u> Dr. Karesh is to participate in the World Organisation for Animal Health's (OIE) Working Group on Wildlife Meeting, for which he serves as Chairman. The OIE Working Group on Wildlife advises the OIE on all health problems relating to wild animals, including emerging disease events and reporting guidelines. Dr. Karesh will present a summary of PREDICT findings to OIE senior staff, discuss ebola PREDICT findings with the OIE lead of EBO-SURSY (EU Ebola Surveillance System Project) and project directors as well as discuss EBO-SURSY activities in the follow-up to PREDICT. The meeting will allow Dr. Karesh to share PREDICT-2 findings, discuss the revision of the official OIE Disease Card on filoviruses to include PREDICT-2 findings, and discuss OIE activities in regards to previous and future activities in PREDICT countries. \*As an invited speaker, OIE will provide funds for Dr. Karesh's economy fare and per diem expenses for this meeting.

**Katherine Leasure** 

HR/Payroll/Financial Assistant One Health Institute 530-752-7526

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view this discussion on the web visit <a href="https://groups.google.com/a/usaid.gov/d/msgid/predictmgt/CAD6-K2AjBVAjBm6NHWOHxAYjQqqs6rgR8a3Qu7zmqgEEr5fg%40mail.gmail.com">https://groups.google.com/a/usaid.gov/d/msgid/predictmgt/CAD6-K2AjBVAjBm6NHWOHxAYjQqqs6rgR8a3Qu7zmqgEEr5fg%40mail.gmail.com</a> .							

Subject: OHW-BPG Planning (6:00-6:45 EST)

Location: Join Zoom Meeting: REDACTED

 Start:
 02/12/2020 4:00:00 PM (-07:00)

 End:
 02/12/2020 4:45:00 PM (-07:00)

Organizer: f.castillo@berkeley.edu (f.castillo@berkeley.edu)

Required Attendees: f.castillo@berkeley.edu;cgmonagin@ucdavis.edu;sfh9@georgetown.edu;Peter

Daszak; jkmazet@ucdavis.edu; wasmith@ucdavis.edu; Elizabeth Leasure; alexandrazuber@atahealthstrategies.com; Matthew

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Blake; or omero@haas.berkeley.edu REDACTED kaleasure@ucdavis.edu; karesh@ecohealthalliance.org

All, we realize some of you can not make the meeting but are invited FYI. <br/>
Sr>Remote access information and agenda will be shared prior to the meeting.<br/>
Sr>Please use the following zoom link for remote access:<br/>
Sr>Join Zoom Meeting:&nbsp\;

REDACTED \;Thanks to all, <br/>
\;Thanks to all, <br/>
\rightarrow a

Please do not edit this section of the description.

View your event at

https://www.google.com/calendar/event?action=VIEW&eid=MGpoaHR1dHRlMTVlczkxcjluc2tjbnBhaWogam9ubmEubWF6ZXRAbQ&tok=MjMjZi5jYXN0aWxsb0BiZXJrZWxleS5lZHVhZjZhNmY0MWJkMzhmNzBkYTdjOTE3Mjg2MmM4ZGNlMDBlODg0MGY5&ctz=America%2FLos\_Angeles&hl=en&es=1.

"Dennis Carroll" From: **REDACTED** 09/21/2020 8:38:28 AM (-07:00) Sent: To: REDACTED "Aleksei Chmura" <chmura@ecohealthalliance.org>; "Alison Andre" Cc: <andre@ecohealthalliance.org>; "Cara Chrisman" <cchrisman@usaid.gov>; "Dr. Suzan Murray" <murrays@si.edu>; "Eddy Rubin" <erubin@metabiota.com>; "Jennifer Gardy" <jennifer.gardy@gatesfoundation.org>; "Jennifer K Lane" <jklane@ucdavis.edu>; "Jonna Mazet" <jkmazet@ucdavis.edu>; "Oyewale Tomori ( REDACTED ; "Peter Daszak" <daszak@ecohealthalliance.org>; "Zoe Grange" <zlgrange@ucdavis.edu>; REDACTED ap39@cumc.columbia.edu REDACTED maher@ecohealthalliance.org

Invitation: GVP Board of Directors Monthly Call @ Mon Sep 21, 2020 1pm - 2pm (EDT)

REDACTED

Please agenda items below for today's board call

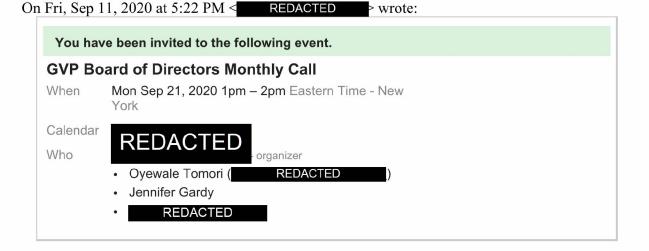
#### **Updates**

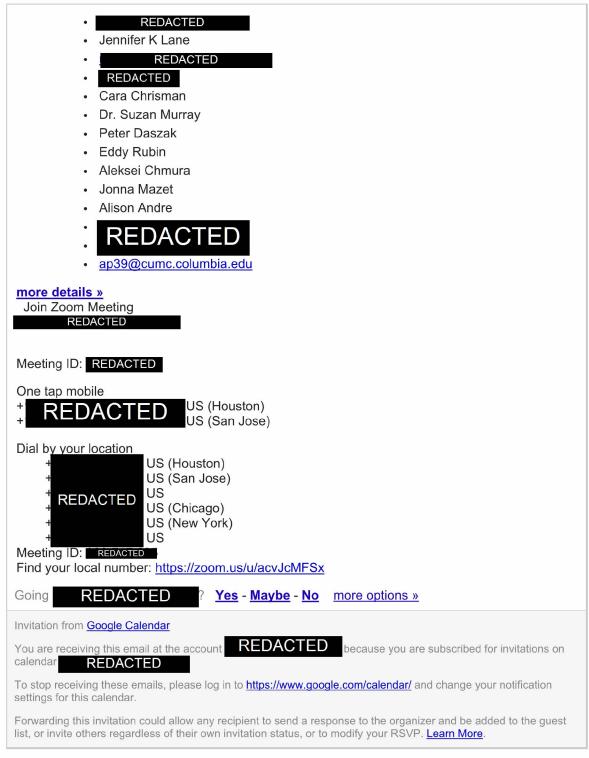
Subject:

- 1. Board expansion working group (Eddy/Suzanne)
- 2. Fund raising working group (Ariel/Peter/Dennis)
- 3. Outreach
- The Trinity Challenge Launch
- Illumina (Eddy)
- KAA- GVP LOA (Jonna/REDACTED
- FDA (Jonna/Dennis)
- other

#### Action Needed

- 4. Establishing GVP fiscal management capability
- 5. Communications strategy (Dennis/ REDACHED
- 6. Other business





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Dr Dennis Carroll President, Global Virome Project

#### Inline image

Senior Fellow, Scowcroft Institute of International Affairs at the Bush School of Government and Public Service, Texas A&M University

Counselor and Advisor to the Faculty of Tropical Medicine at Mahidol University, Bangkok, Thailand

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