

From: [Abbey, Lillian \(NIH/NIAID\) \[E\]](#)
To: [Stemmy, Erik \(NIH/NIAID\) \[E\]](#)
Subject: RE: Action requested ASAP: Review proposed NIAID responses to follow-up questions on Wuhan Institute of Virology -- additional subawardees
Date: Wednesday, April 22, 2020 10:59:01 AM

Apologies, Erik, but wanted to follow up on this morning's request below. Seems ok, but want to make sure the highlighted sentence is accurate. Thank you!

From: Abbey, Lillian (NIH/NIAID) [E]
Sent: Wednesday, April 22, 2020 9:09 AM
To: Stemmy, Erik (NIH/NIAID) [E] <erik.stemmy@nih.gov>
Subject: FW: Action requested ASAP: Review proposed NIAID responses to follow-up questions on Wuhan Institute of Virology -- additional subawardees
Sorry, Erik, but I want to run the highlighted sentence by you...based on what DEA provided, Chase tweaked the language a bit, and I want to make sure it is still accurate.
Thank you, and happy Wednesday!
Lillian

From: Crawford, Chase (NIH/NIAID) [E] (b) (6)
Sent: Wednesday, April 22, 2020 8:55 AM
To: Helfman, Mark (NIH/NIAID) [E] (b) (6); Abbey, Lillian (NIH/NIAID) [E] (b) (6); Selgrade, Sara (NIH/NIAID) [E] (b) (6)
Cc: NIAID OCGR Leg (b) (6); NIAID BUGS (b) (6); NIAID DEA DART (b) (6)
Subject: RE: Action requested ASAP: Review proposed NIAID responses to follow-up questions on Wuhan Institute of Virology -- additional subawardees
Hi Mark and Lillian,
Are there any objections to the revised sentence highlighted below? Thanks again for your help in developing/reviewing these responses. -- Chase

(3) do we know why the subaward amount for Wuhan Institute of Virology went down in 2019? Just random fluctuation?

(b) (5)

From: Helfman, Mark (NIH/NIAID) [E] (b) (6)
Sent: Tuesday, April 21, 2020 4:59 PM
To: Crawford, Chase (NIH/NIAID) [E] (b) (6); Abbey, Lillian (NIH/NIAID) [E] (b) (6); NIAID DEA DART (b) (6)
Cc: NIAID OCGR Leg (b) (6); NIAID BUGS (b) (6)
Subject: RE: Action requested ASAP: Review proposed NIAID responses to follow-up questions on Wuhan Institute of Virology -- additional subawardees
Hi Chase. DEA would like to add one comment, regarding item #3. (b) (5)

(b) (5)

(b) (5)

(b) (5)

--

Mark Helfman

Technical Writer and Editor, Division of Extramural Activities

National Institute of Allergy and Infectious Diseases (NIAID), National Institutes of Health (NIH)

Phone: (b) (6) | Email: (b) (6) | Office: 4G29

From: Crawford, Chase (NIH/NIAID) [E] (b) (6)

Sent: Tuesday, April 21, 2020 4:50 PM

To: Abbey, Lillian (NIH/NIAID) [E] (b) (6); NIAID DEA DART (b) (6);
Fenton, Matthew (NIH/NIAID) [E] (b) (6)

Cc: NIAID OCGR Leg (b) (6); NIAID BUGS (b) (6)

Subject: RE: Action requested ASAP: Review proposed NIAID responses to follow-up questions on
Wuhan Institute of Virology -- additional subawardees

Thanks, Lillian. Much appreciated. -- Chase

From: Abbey, Lillian (NIH/NIAID) [E] (b) (6)

Sent: Tuesday, April 21, 2020 4:48 PM

To: Crawford, Chase (NIH/NIAID) [E] (b) (6); NIAID DEA DART

(b) (6); Fenton, Matthew (NIH/NIAID) [E] (b) (6)

Cc: NIAID OCGR Leg (b) (6); NIAID BUGS (b) (6)

Subject: RE: Action requested ASAP: Review proposed NIAID responses to follow-up questions on
Wuhan Institute of Virology -- additional subawardees

Chase -- we have a suggested addition/edit in red font in the response to #4, see below.

Thanks,

Lillian

From: Crawford, Chase (NIH/NIAID) [E] (b) (6)

Sent: Tuesday, April 21, 2020 4:13 PM

To: NIAID BUGS (b) (6); NIAID DEA DART (b) (6); Abbey, Lillian

(NIH/NIAID) [E] (b) (6); Fenton, Matthew (NIH/NIAID) [E] (b) (6)

Cc: NIAID OCGR Leg (b) (6)

Subject: Action requested ASAP: Review proposed NIAID responses to follow-up questions on
Wuhan Institute of Virology -- additional subawardees

Thanks to all for your assistance in gathering the background information used to develop the
proposed NIAID responses below. **Can you review ASAP and let us know if you have any**

concerns/edits? Thanks again, Chase

(1) who was the original/main project awardee,

EcoHealth Alliance

(2) what entity made the subaward to the WIV, and

EcoHealth Alliance

**(3) do we know why the subaward amount for Wuhan Institute of Virology went
down in 2019? Just random fluctuation?**

(b) (5)

**(4) who were the other subawardees (i.e., the specific institutes in countries listed
by NIH/OD [China, Thailand, Cambodia, Laos, Vietnam, Malaysia, Indonesia, and**

Myanmar])).

(b) (5)

From: Abbey, Lillian (NIH/NIAID) [E] (b) (6)

Sent: Tuesday, April 21, 2020 12:38 PM

To: Fenton, Matthew (NIH/NIAID) [E] (b) (6); Crawford, Chase (NIH/NIAID) [E] (b) (6)

Cc: NIAID BUGS (b) (6); NIAID DEA DART (b) (6); NIAID OCGR Leg (b) (6)

Subject: RE: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Thanks, Matthew. The personnel at East China Normal University coordinate the field sampling from the sites in China.

Lillian

From: Fenton, Matthew (NIH/NIAID) [E] (b) (6)

Sent: Tuesday, April 21, 2020 11:37 AM

To: Abbey, Lillian (NIH/NIAID) [E] (b) (6); Crawford, Chase (NIH/NIAID) [E] (b) (6)

Cc: NIAID BUGS (b) (6); NIAID DEA DART (b) (6); NIAID OCGR Leg (b) (6)

Subject: RE: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Lillian et al. – the current grant (year 6) also awards some consultant funds to East China Normal University.

Matthew

Type 2, revised NOA (the first NOA forgot to include funds for the 2 sites below)

Currently in year 6 (budget period ends 6/30/2020)

Funded Chinese research sites:

Institute of Pathogen Biology, Beijing \$75,600 (1 year)

Wuhan Institute of Virology, Wuhan \$76,301 (1 year)

Chinese collaborators also located at:

East China Normal University, Shanghai \$49,750 (1 year consultant costs)

From: Abbey, Lillian (NIH/NIAID) [E] (b) (6)

Sent: Tuesday, April 21, 2020 11:18 AM

To: Crawford, Chase (NIH/NIAID) [E] (b) (6)

Cc: NIAID BUGS (b) (6); NIAID DEA DART (b) (6); NIAID OCGR Leg (b) (6)

Subject: FW: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Chase – Erik notes that the vast majority of the sites on Mark's list were part of the prior award and are no longer active (grant was renewed last May). The current award just lists the China sites and Singapore. Therefore, we've provided information on what's active in the 2019 renewal below. Also, Erik confirmed that the change in funding level to the subaward under the renewal is just a normal fluctuation; there were minor tweaks made to the focus of the grant under the renewal, and therefore changes to subawards as well. It's not one continuous project.

Thanks,
Lillian

List of all subawardees for R01A1110964:

1. Wuhan Institute of Virology, CHINA (Active) – This site is the main virology lab for the project. They received field samples from sites in China and used sequencing to identify the presence of animal coronaviruses. They also characterized any isolated viruses to determine host receptor binding and other in vitro and in vivo characterization.
2. Institute of Pathogen Biology, CHINA (Active) – This site manages the human subject work to understand study human exposure to animal coronaviruses, including the sampling, serology, and questionnaires administered after acute illness.
3. Duke-NUS, SINGAPORE (Active) - The collaborator at Duke-NUS will act as a consultant on the project, and provide her expertise on serological testing, virus characterization, and PCR detection of viruses. Work at this site will not involve any processing of any samples.

The sites below were part of the prior award, and all had the same role. Samples were collected from animals from each of these sites (urban centers, rural areas, and live animal markets), and were sent to WIV to and analyzed to determine what coronaviruses are present and what receptors the viruses use to infect cells. The individual sites listed below managed sample collection within each country.

4. San Pya Clinic, BURMA
5. Institut Pasteur du Cambodge, CAMBODIA
6. Primate Research Center at Bogor Agricultural University, INDONESIA
7. Conservation Medicine, Ltd, MALAYSIA
8. King Chulalongkorn Memorial Hospital, THAILAND
9. Hanoi Agricultural University, VIETNAM
10. National Animal Health Laboratory, LAOS – Per email from PI dated 9/27/2018, they were unable to begin work at this site due to difficulties with the local government.

From: Helfman, Mark (NIH/NIAID) [E] (b) (6)

Sent: Monday, April 20, 2020 5:13 PM

To: Abbey, Lillian (NIH/NIAID) [E] (b) (6); Crawford, Chase (NIH/NIAID) [E]

(b) (6)

Cc: Harper, Jill (NIH/NIAID) [E] (b) (6); Billet, Courtney (NIH/NIAID) [E] (b) (6); Stover, Kathy (NIH/NIAID) [E] (b) (6); NIAID OCGR Leg (b) (6); NIAID DEA DART (b) (6); NIAID BUGS (b) (6)

Subject: RE: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Hello, Chase and Lillian. Here's the information from DEA.

List of all subawardees for R01AI110964:

1. Wuhan Institute of Virology, CHINA
2. Institute of Pathogen Biology, CHINA
3. San Pya Clinic, BURMA
4. Institut Pasteur du Cambodge, CAMBODIA
5. Primate Research Center at Bogor Agricultural University, INDONESIA
6. Conservation Medicine, Ltd, MALAYSIA
7. King Chulalongkorn Memorial Hospital, THAILAND
8. Hanoi Agricultural University, VIETNAM
9. National Animal Health Laboratory, LAOS

East China Normal University is listed as consultant, not subawardee – DMID/OCGR, do you want to include it?

Regarding the subaward amount for Wuhan Institute of Virology in 2019, we awarded the amount requested in the renewal application. We defer to DMID for further details and the descriptions of the activities supported.

Please contact me directly if you'd like to discuss further.

--

Mark Helfman

Technical Writer and Editor, Division of Extramural Activities

National Institute of Allergy and Infectious Diseases (NIAID), National Institutes of Health (NIH)

Phone: (b) (6) | Email: (b) (6) | Office: 4G29

From: Helfman, Mark (NIH/NIAID) [E] (b) (6)

Sent: Friday, April 17, 2020 4:59 PM

To: Abbey, Lillian (NIH/NIAID) [E] (b) (6); Crawford, Chase (NIH/NIAID) [E] (b) (6); NIAID DEA DART (b) (6); NIAID BUGS (b) (6)

Cc: Harper, Jill (NIH/NIAID) [E] (b) (6); Billet, Courtney (NIH/NIAID) [E] (b) (6); Stover, Kathy (NIH/NIAID) [E] (b) (6); NIAID OCGR Leg (b) (6)

Subject: RE: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Yes, Lillian, we will get the information requested in red. Thank you for taking care of #3! Have a

good weekend.

--

Mark Helfman

Technical Writer and Editor, Division of Extramural Activities

National Institute of Allergy and Infectious Diseases (NIAID), National Institutes of Health (NIH)

Phone: (b) (6) | Email: (b) (6) Office: 4G29

From: Abbey, Lillian (NIH/NIAID) [E] (b) (6)

Sent: Friday, April 17, 2020 4:49 PM

To: Crawford, Chase (NIH/NIAID) [E] (b) (6); NIAID DEA DART

(b) (6); NIAID BUGS (b) (6)

Cc: Harper, Jill (NIH/NIAID) [E] (b) (6); Billet, Courtney (NIH/NIAID) [E]

(b) (6); Stover, Kathy (NIH/NIAID) [E] (b) (6); NIAID OCGR Leg

(b) (6)

Subject: RE: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Chase, with regard to Q #3, the PO Erik Stemmy noted that 2019 should have been the first year of the grant renewal. So the budget would have changed to reflect the work proposed in the renewal application (eRA is down this weekend so he can't get more specific re: details at this time).

I assume DEA DART will respond to the Q in red but let us know if Bugs can help.

Sincerely,

Lillian

From: Crawford, Chase (NIH/NIAID) [E] (b) (6)

Sent: Friday, April 17, 2020 4:21 PM

To: NIAID DEA DART (b) (6); NIAID BUGS (b) (6)

Cc: Harper, Jill (NIH/NIAID) [E] (b) (6); Billet, Courtney (NIH/NIAID) [E]

(b) (6); Stover, Kathy (NIH/NIAID) [E] (b) (6); NIAID OCGR Leg

(b) (6)

Subject: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Good Afternoon,

We received the below follow-up questions about subawards from the NIAID-supported EcoHealth Alliance project (R01AI110964). As you may recall NIAID recently responded to multiple Congressional requests for information on NIAID support for research activities at the Wuhan Institute of Virology.

(1) who was the original/main project awardee,

EcoHealth Alliance

(2) what entity made the subaward to the WIV, and

EcoHealth Alliance

(3) do we know why the subaward amount for Wuhan Institute of Virology went down in 2019? Just random fluctuation?

[PLACEHOLDER for DMID/DEA response]

(4) who were the other subawardees (i.e., the specific institutes in countries listed by NIH/OD [China, Thailand, Cambodia, Laos, Vietnam, Malaysia, Indonesia, and Myanmar]).

(b) (5)

ACTION

Please let us know when it will be possible to obtain a list of all subawardees for R01AI110964

(we understand the QVR website is under maintenance).

Thanks,

Chase

Chase Crawford, D.V.M., M.S.

Public Health Analyst

Legislative Affairs and Correspondence Management Branch

Office of Communications and Government Relations

NIAID/NIH/DHHS

From: [Abbey, Lillian \(NIH/NIAID\) \[E\]](#)
To: [Stemmy, Erik \(NIH/NIAID\) \[E\]](#)
Subject: RE: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees
Date: Tuesday, April 21, 2020 2:00:33 PM

I definitely owe you a beer or something when this is over!!!

From: Stemmy, Erik (NIH/NIAID) [E] (b) (6)
Sent: Tuesday, April 21, 2020 12:33 PM
To: Abbey, Lillian (NIH/NIAID) [E] (b) (6)
Cc: NIAID BUGS <BUGS@niaid.nih.gov>
Subject: RE: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Thanks! The personnel at East China Normal University coordinate the field sampling from the sites in China.

Erik

From: Abbey, Lillian (NIH/NIAID) [E] (b) (6)
Sent: Tuesday, April 21, 2020 11:50 AM
To: Stemmy, Erik (NIH/NIAID) [E] (b) (6)
Cc: NIAID BUGS <BUGS@niaid.nih.gov>
Subject: FW: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Erik – here's what I forwarded, below. Thanks for pulling this together so quickly and giving me a call to discuss. I didn't send the pdf since we are focused on current grant but will hold on to that in case it's needed.

Did want you to see what Matthew F. just shared, see directly below. (b) (5)
(b) (5) Assume these are personnel who can assist on any aspect of the overall grant but please let us know if there's anything further DMID should note in response to what Matthew has shared.
Thank you!
Lillian

From: Fenton, Matthew (NIH/NIAID) [E] (b) (6)
Sent: Tuesday, April 21, 2020 11:37 AM
To: Abbey, Lillian (NIH/NIAID) [E] (b) (6); Crawford, Chase (NIH/NIAID) [E] (b) (6)
Cc: NIAID BUGS <BUGS@niaid.nih.gov>; NIAID DEA DART (b) (6); NIAID OCGR Leg <NIAIDOCGRLeg@mail.nih.gov>
Subject: RE: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Lillian et al. – the current grant (year 6) also awards some consultant funds to East China Normal University.

Matthew

Type 2, revised NOA (the first NOA forgot to include funds for the 2 sites below)

Currently in year 6 (budget period ends 6/30/2020)

Funded Chinese research sites:

Institute of Pathogen Biology, Beijing	\$75,600 (1 year)
Wuhan Institute of Virology, Wuhan	\$76,301 (1 year)

Chinese collaborators also located at:

East China Normal University, Shanghai	\$49,750 (1 year consultant costs)
--	------------------------------------

From: Abbey, Lillian (NIH/NIAID) [E] (b) (6)

Sent: Tuesday, April 21, 2020 11:18 AM

To: Crawford, Chase (NIH/NIAID) [E] (b) (6)

Cc: NIAID BUGS <BUGS@niaid.nih.gov>; NIAID DEA DART <dart@mail.nih.gov>; NIAID OCGR Leg <NIAIDOCGRLeg@mail.nih.gov>

Subject: FW: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Chase – Erik notes that the vast majority of the sites on Mark's list were part of the prior award and are no longer active (grant was renewed last May). The current award just lists the China sites and Singapore. Therefore, we've provided information on what's active in the 2019 renewal below.

Also, Erik confirmed that the change in funding level to the subaward under the renewal is just a normal fluctuation; there were minor tweaks made to the focus of the grant under the renewal, and therefore changes to subawards as well. It's not one continuous project.

Thanks,
Lillian

List of all subawardees for R01AI110964:

1. Wuhan Institute of Virology, CHINA (Active) – This site is the main virology lab for the project. They received field samples from sites in China and used sequencing to identify the presence of animal coronaviruses. They also characterized any isolated viruses to determine host receptor binding and other in vitro and in vivo characterization.
2. Institute of Pathogen Biology, CHINA (Active) – This site manages the human subject work to understand study human exposure to animal coronaviruses, including the sampling, serology, and questionnaires administered after acute illness.
3. Duke-NUS, SINGAPORE (Active) - The collaborator at Duke-NUS will act as a consultant on the project, and provide her expertise on serological testing, virus characterization, and PCR detection of viruses. Work at this site will not involve any processing of any samples.

The sites below were part of the prior award, and all had the same role. Samples were collected from animals from each of these sites (urban centers, rural areas, and live animal markets), and were sent to WIV to and analyzed to determine what coronaviruses are present and what receptors the viruses use to infect cells. The individual sites listed below managed sample collection within each country.

4. San Pya Clinic, BURMA
5. Institut Pasteur du Cambodge, CAMBODIA
6. Primate Research Center at Bogor Agricultural University, INDONESIA
7. Conservation Medicine, Ltd, MALAYSIA
8. King Chulalongkorn Memorial Hospital, THAILAND
9. Hanoi Agricultural University, VIETNAM
10. National Animal Health Laboratory, LAOS – Per email from PI dated 9/27/2018, they were unable to begin work at this site due to difficulties with the local government.

From: Helfman, Mark (NIH/NIAID) [E] (b) (6)
Sent: Monday, April 20, 2020 5:13 PM
To: Abbey, Lillian (NIH/NIAID) [E] (b) (6); Crawford, Chase (NIH/NIAID) [E] (b) (6)
Cc: Harper, Jill (NIH/NIAID) [E] (b) (6); Billet, Courtney (NIH/NIAID) [E] (b) (6); Stover, Kathy (NIH/NIAID) [E] (b) (6); NIAID OCGR Leg <NIAIDOCGRLeg@mail.nih.gov>; NIAID DEA DART <dart@mail.nih.gov>; NIAID BUGS <BUGS@niaid.nih.gov>
Subject: RE: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Hello, Chase and Lillian. Here's the information from DEA.

List of all subawardees for R01AI110964:

1. Wuhan Institute of Virology, CHINA
2. Institute of Pathogen Biology, CHINA
3. San Pya Clinic, BURMA
4. Institut Pasteur du Cambodge, CAMBODIA
5. Primate Research Center at Bogor Agricultural University, INDONESIA
6. Conservation Medicine, Ltd, MALAYSIA
7. King Chulalongkorn Memorial Hospital, THAILAND
8. Hanoi Agricultural University, VIETNAM
9. National Animal Health Laboratory, LAOS

East China Normal University is listed as consultant, not subawardee – DMID/OCGR, do you want to include it?

Regarding the subaward amount for Wuhan Institute of Virology in 2019, we awarded the amount requested in the renewal application. We defer to DMID for further details and the descriptions of the activities supported.

Please contact me directly if you'd like to discuss further.

--

Mark Helfman

Technical Writer and Editor, Division of Extramural Activities

National Institute of Allergy and Infectious Diseases (NIAID), National Institutes of Health (NIH)

Phone (b) (6) | Email: (b) (6) | Office: 4G29

From: Helfman, Mark (NIH/NIAID) [E] (b) (6)

Sent: Friday, April 17, 2020 4:59 PM

To: Abbey, Lillian (NIH/NIAID) [E] (b) (6); Crawford, Chase (NIH/NIAID) [E]

(b) (6); NIAID DEA DART <dart@mail.nih.gov>; NIAID BUGS

<BUGS@niaid.nih.gov>

Cc: Harper, Jill (NIH/NIAID) [E] (b) (6); Billet, Courtney (NIH/NIAID) [E]

(b) (6); Stover, Kathy (NIH/NIAID) [E] (b) (6); NIAID OCGR Leg

<NIAIDOCGRLeg@mail.nih.gov>

Subject: RE: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Yes, Lillian, we will get the information requested in red. Thank you for taking care of #3! Have a good weekend.

--

Mark Helfman

Technical Writer and Editor, Division of Extramural Activities

National Institute of Allergy and Infectious Diseases (NIAID), National Institutes of Health (NIH)

Phone: (b) (6) | Email: (b) (6) | Office: 4G29

From: Abbey, Lillian (NIH/NIAID) [E] (b) (6)
Sent: Friday, April 17, 2020 4:49 PM
To: Crawford, Chase (NIH/NIAID) [E] (b) (6); NIAID DEA DART <dart@mail.nih.gov>; NIAID BUGS <BUGS@niaid.nih.gov>
Cc: Harper, Jill (NIH/NIAID) [E] (b) (6); Billet, Courtney (NIH/NIAID) [E] (b) (6); Stover, Kathy (NIH/NIAID) [E] (b) (6); NIAID OCGR Leg <NIAIDOCGRLeg@mail.nih.gov>
Subject: RE: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Chase, with regard to Q #3, the PO Erik Stemmy noted that 2019 should have been the first year of the grant renewal. So the budget would have changed to reflect the work proposed in the renewal application (eRA is down this weekend so he can't get more specific re: details at this time).

I assume DEA DART will respond to the Q in red but let us know if Bugs can help.

Sincerely,
Lillian

From: Crawford, Chase (NIH/NIAID) [E] (b) (6)
Sent: Friday, April 17, 2020 4:21 PM
To: NIAID DEA DART <dart@mail.nih.gov>; NIAID BUGS <BUGS@niaid.nih.gov>
Cc: Harper, Jill (NIH/NIAID) [E] (b) (6); Billet, Courtney (NIH/NIAID) [E] (b) (6); Stover, Kathy (NIH/NIAID) [E] (b) (6); NIAID OCGR Leg <NIAIDOCGRLeg@mail.nih.gov>
Subject: Action requested: Follow-up questions on Wuhan Institute of Virology -- additional subawardees

Good Afternoon,

We received the below follow-up questions about subawards from the NIAID-supported EcoHealth Alliance project (R01AI110964). As you may recall NIAID recently responded to multiple Congressional requests for information on NIAID support for research activities at the Wuhan Institute of Virology.

(1) who was the original/main project awardee,

EcoHealth Alliance

(2) what entity made the subaward to the WIV, and

EcoHealth Alliance

(3) do we know why the subaward amount for Wuhan Institute of Virology went down in 2019? Just random fluctuation?

[PLACEHOLDER for DMID/DEA response]

(4) who were the other subawardees (i.e., the specific institutes in countries listed by NIH/OD [China, Thailand, Cambodia, Laos, Vietnam, Malaysia, Indonesia, and Myanmar]).

Country	Subawardee	Activities Supported
China	Wuhan Institute of Virology	coronavirus screening and serology of non-human samples, viral pathogenesis, serological testing, host receptor binding, spike (S) protein sequencing, and in vitro and in vivo virus characterization
Cambodia		
Indonesia		
Laos		
Malaysia		
Myanmar		
Thailand		
Vietnam		

ACTION

Please let us know when it will be possible to obtain a list of all subawardees for R01AI110964
(we understand the QVR website is under maintenance).

Thanks,
Chase

Chase Crawford, D.V.M., M.S.

Public Health Analyst

Legislative Affairs and Correspondence Management Branch

Office of Communications and Government Relations

NIAID/NIH/DHHS