From: Kuhn, Jens (NIH/NIAID) [C]
Sent: Thu, 26 Mar 2020 03:12:05 +0000

To: Lane, Cliff (NIH/NIAID) [E]; Schmaljohn, Connie (NIH/NIAID) [E]

Subject: RE: Navigating politics

Excellent, thanks!

Jens

From: Lane, Cliff (NIH/NIAID) [E] (b) (6)

Sent: Wednesday, March 25, 2020 10:57 PM

To: Kuhn, Jens (NIH/NIAID) [C] (b) (6); Schmaljohn, Connie (NIH/NIAID) [E]

(0) (0,

Subject: Re: Navigating politics

From my perspective – (b) (5)

From: "Kuhn, Jens (NIH/NIAID) [C]" (b) (6)

Date: Wednesday, March 25, 2020 at 10:40 PM

To: "Lane, Cliff (NIH/NIAID) [E]" (b) (6), "Schmaljohn, Connie (NIH/NIAID) [E]"

(b) (6)

Subject: Navigating politics

Connie, Cliff,

Please see the email below. I know Zhiming for quite some time and also met him personally in Wuhan twice (as he invited me to the institute's annual virology conferences to speak). He used to be

responsible for the BSL-4 there,

(b) (5)

(b) (5)

There is no request or anything attached to his email –

Thanks, Jens

From: Yuan Zhiming < yzm@wh.iov.cn> Sent: Friday, March 20, 2020 3:06 AM

To: Kuhn, Jens (NIH/NIAID) [C] (b) (6)

Subject: 回复: RE: ask for help

Dear Jens,

I sincerely hope everything goes well with you and your family!

The 2019 novel coronavirus (SARS-CoV-2) outbreak is a major challenge for global public health security. Infection with SARS-CoV-2 has been associated with serious acute respiratory

distress syndrome with large number of patients' hospitalization and relatively high mortality. We had a very hard time in combating the infection in Wuhan, the epicenter of the COVID-19 in China, and now we can see the situation goes in good direction, with no reported confirmed case, no reported suspected case in last two days here.

My colleagues and I, have been working on characterization of pathogens, antiviral screen, vaccine development, animal modeling since the early January this year, and some progresses have been made. I hope our understanding of the virus and the technology could be valuable in the global fighting to the virus.

As I can see from the media, the virus is spreading in your country, and more people are infected during the last days, and the situation worries me a lot. I am confident that we could finally curb the spreading of the virus with our joint effort, and our life will return back to the normal soon. I do not know what I can do for you in the special moment and I hope you could protect you and your family.

Best regards

Zhiming

Yuan Zhiming, Ph. D.
Professor of Wuhan Institute of Virology

President of Wuhan Branch Chinese Academy of Sciences Wuhan 430071, China

Tel: 86-27-87198195(O)

Fax: 86-27-87199480

From: Kuhn, Jens (NIH/NIAID) [C]

Date: 2016-07-20 03:13 **To:** 'Yuan Zhiming'

CC: Barr, Jason (NIH/OD/ORS) [E]; Jahrling, Peter (NIH/NIAID) [E]; Holbrook, Michael (NIH/NIAID) [C]

Subject: RE: ask for help

Dear Zhiming,

It is great to hear that the Wuhan BSL-4 is now under operation, even though still without pathogens! I am unfortunately not the right person to weigh in on official biosafety procedures. I copied our Assistant Director (Safety Operations) Jason Barr, our director Peter Jahrling, and our BSL-4 Supervisor Michael Holbrook. They may be able to point you in the right directions.

Can't wait to one day visit your facility!

Best, Jens

----Original Message----

From: Yuan Zhiming [mailto:yzm@wh.iov.cn]

Sent: Friday, July 15, 2016 3:55 AM

To: Kuhn, Jens (NIH/NIAID) [C] (b) (6)

Subject: ask for help Importance: High

Dear Jens,

I have not heared for you for a long time and I hope everythign goes well with you and your work. I was glad to have met you last year and shared the experience on laboratory management. I am writing to you to ask your help. Our laboratory is under operation without pathogens and we are now looking for the disinfectants for decontamination of airtight suits and surface decontamination indoor decontamination. We have tried several ones do determine their antiviral efficacy and corrosion to pipeline and wastewater treatment equipment. Unfortunately, we have found a good candidates. I hope you can give us some help, to give us some suggestion for the choice of disinfectants used in P4 laboratory.

What kind of disinfectants for decontamination of airtight protective clothes?

What kind of disinfectants for surface decontamination in door?

What kind of disinfectants for air decontamination in door?

What kind of disinfectants for infectious materials indoor?

What is the approval procedure for the choice of disinfectants in laboratory?

I am sorry to disturb you and I really hope you could give us some suggestion and cooment.

Best regards and looking forward to seeing you in Wuhan.

Yuan Zhiming