

Thread by Bobby Rajesh Malhotra @ @Bobby\_Network

6 June 2021

[https://twitter.com/Bobby\\_Network/status/1401638906043510784?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1401638906043510784?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

I'd say, the relation between the Wuhan Institute of Virology (WIV) & @EcoHealthNYC dates back to the 90s.

Pic: Shi Zheng-Li with PREDICT director @JonnaMazet and EcoHealth's @Dr\_Wildlife, holding a photograph of her mentor Ian Lipkin (see Fauci mails).

<https://www.aspeninstitute.org/our-people/william-karesh/>



Karesh coined the term One Health, he is moreover project liaison for USAID Emerging Pandemic Threats PREDICT-2 and on the Bipartisan Commission on Biodefense.

As you can see this particular 'conservation network' has penetrated deep into politics.



PREDICT partners are CIA outfit @metabiota and billionaire club the Wildlife Conservation Society (@TheWCS).

**Nathan Wolfe**  
From Metabiota, No bioRxiv preprint

**Global Viral**  
Edward Rubin, Director of the Center for Global Health and Emerging Pathogens at the University of California, San Diego, and the author of the book "The Viral Storm: How the Next Pandemic Will Kill Us All".

**Metabiota Timeline**  
A timeline showing the development of Metabiota from 2007 to 2019.

**Metabiota Board Members (10)**

Name	Relationship	Role
Michael R. ...	Chairman	Chairman
John ...	Member	Member
...	...	...

**San Francisco, CA POWER RANKED (1, 2017)**  
Tech, Metabiota, the premier in academic risk modeling, announced that it has raised \$10 million in Series B funding from a group of investors including the CIA's venture capital firm, IQT.

**Metabiota Launches New Epidemic Tracker for Monitoring Worldwide Infectious Disease Threats**  
Metabiota, the premier in academic risk modeling, announced that it has raised \$10 million in Series B funding from a group of investors including the CIA's venture capital firm, IQT.

**THE VIRAL STORM**  
Our mission: Making the world more resilient to epidemics.

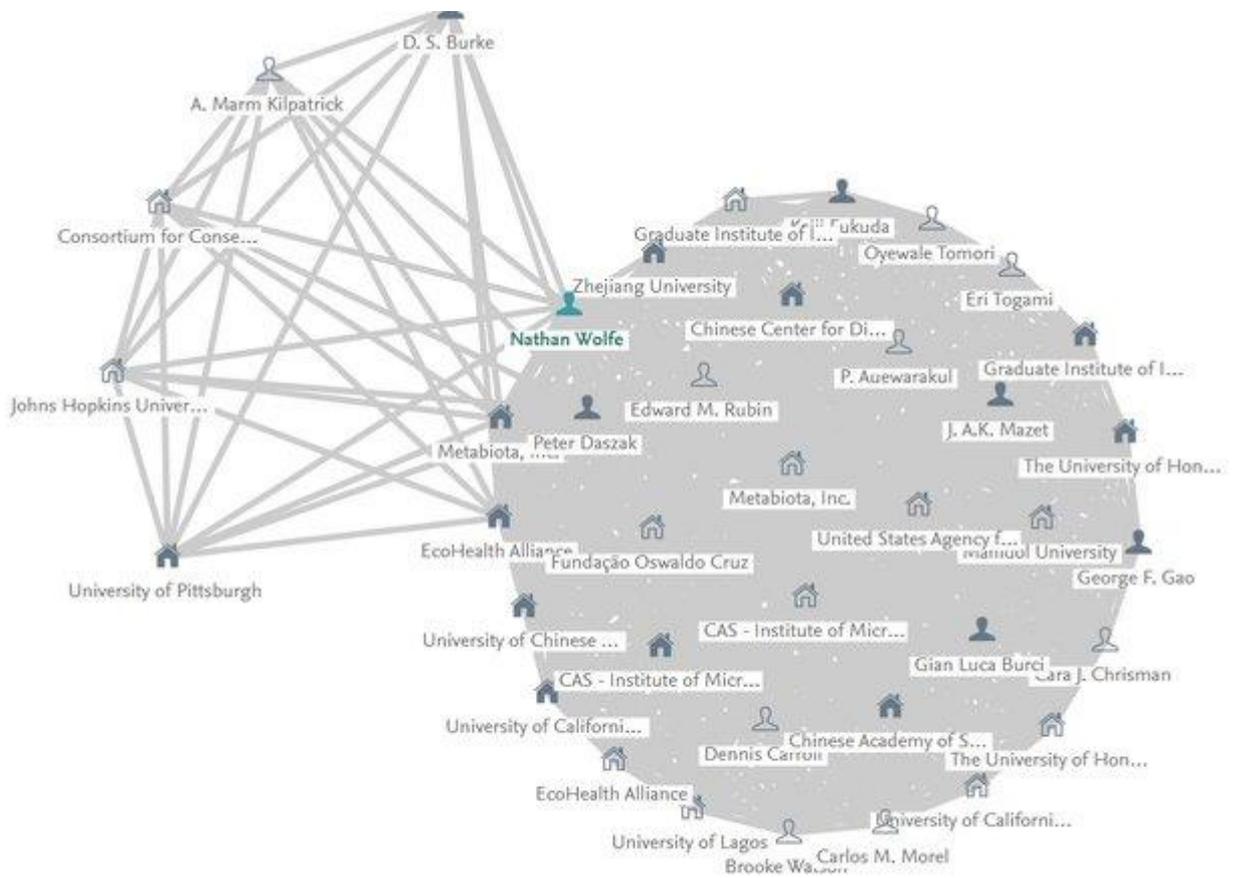
**IQT**  
The CIA's Venture-Capital Firm, Like Its Sponsor, Operates in the Shadows

**Series B - Metabiota**

**Network Graph**  
A complex network graph showing connections between various entities and individuals.

Global Viral/@metabiota: Nathan Wolfe has received research support from @Google, @SkollFoundation, @NIH, @NSF, @gatesfoundation, @InsideNatGeo, @Merck Research Laboratories and various branches of the U.S. @DeptofDefense

<https://uh.edu/news-events/calendars/special-events/rockwell-lecture/wolfe-biography/>



✓Metabiota is funded by the CIA's Venture Capital fund inqtel

✓Wolfe on scientific board of EHA

✓Part of the Global Virome Project (<http://globalviromeproject.org>)

✓Founding citizen of TerraMar

Pic: Nathan Wolfe & Gishlaine Maxwell



✓S. Osofsky, Rockefeller Foundation, married to billionaire Elie Hirschfeld

EHA-One Health

<https://web.archive.org/web/20210124163036/https://onehealthplatform.com/ohp/wh-o-we-are/international-one-health-coalition>

<https://web.archive.org/web/20210120073711/https://onehealthplatform.com/ohp/wh-o-we-are/industry-advisory-board>

Fun Fact: Original Links redirect now to the main page, these are Web-Archives. Don't ask me why.

INTERNET ARCHIVE  
Wayback Machine

https://onehealthplatform.com/ohp/who-we-are/industry-advisory-board

15 captures  
20 Mar 2019 - 24 Jan 2023

Go OCT 2019 JAN 24 2021 FEB 2022

INTERNATIONAL ONE HEALTH COALITION, THE FOUNDATION BUILDS A

About this capture

- Early Career Researchers Circle
- Editorial Board One Health Outlook
- Bio Threats Scanning Group
- Governments Group



Defense Threat Reduction Agency



Global Affairs Canada  
Affaires mondiales  
Canada



The Scottish Government  
Riaghaltas na h-Alba



Burnet Institute  
Medical Research. Practical Action.



One Health European Joint Programme



Federation of Veterinarians of Europe



INTERNATIONAL SOCIETY FOR INFECTIOUS DISEASES



EcoHealth Alliance



One Health Initiative

INTERNET ARCHIVE  
Wayback Machine

https://onehealthplatform.com/ohp/who-we-are/industry-advisory-board

15 captures  
20 Mar 2019 - 24 Jan 2023

Go OCT 2019 JAN 24 2021 FEB 2022

INTERNATIONAL ONE HEALTH COALITION, THE FOUNDATION BUILDS A

About this capture



Interacademy Medical Panel (IAMP)



Fondation Mérieux



World Veterinary Association



One Health Commission



Public Health England



CHATHAM HOUSE  
The Royal Institute of International Affairs



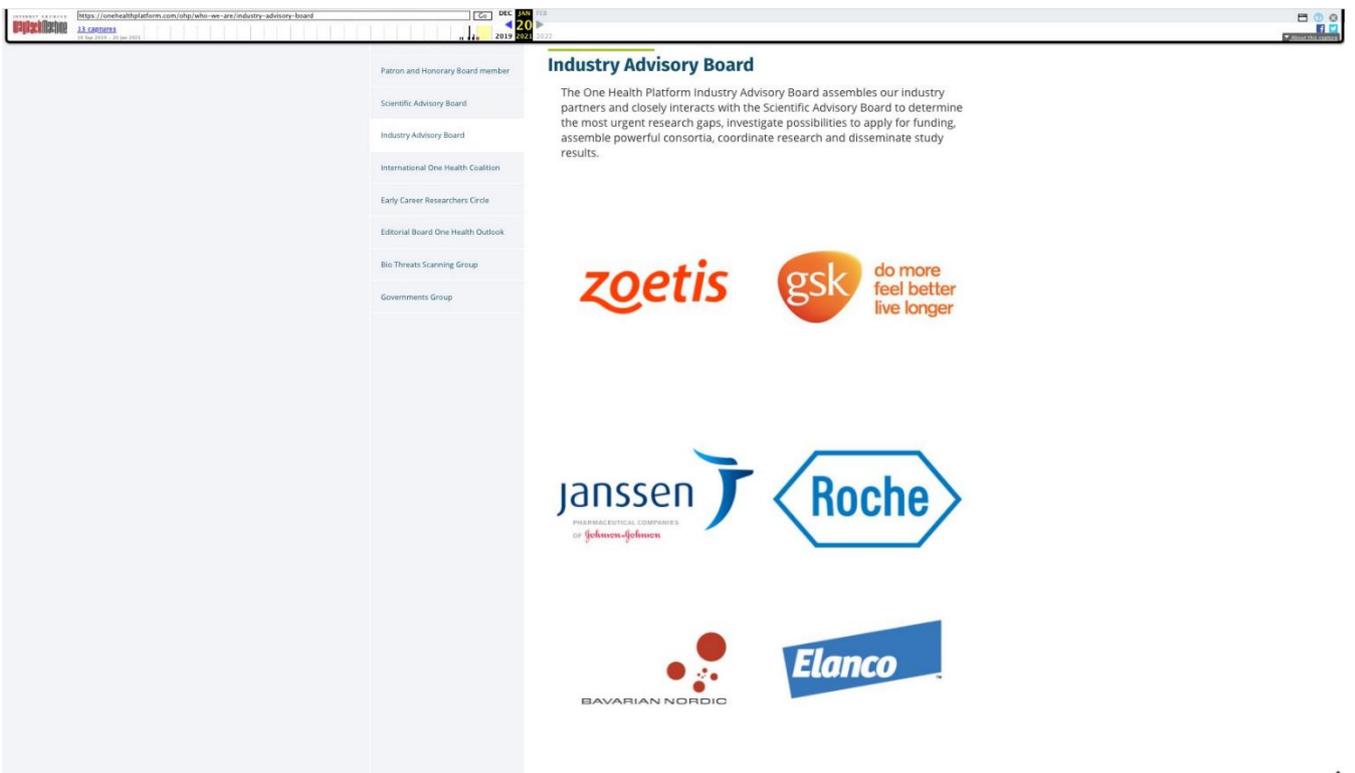
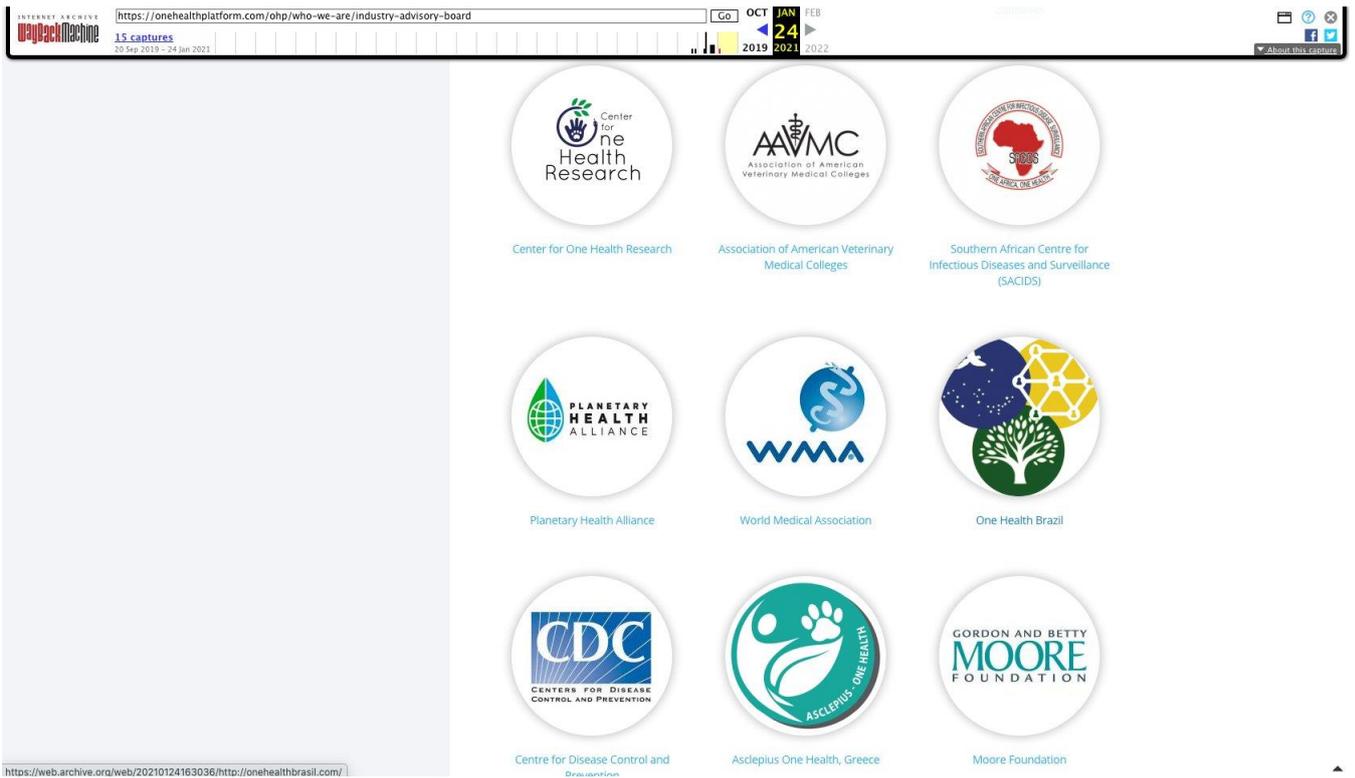
One Health Aotearoa



Gates Foundation



German Research Platform for Zoonoses



✓Zoetis (former company of @Pfizer CEO @AlbertBourla), GSK, Boehringer Ingelheim

<https://ecohealthalliance.org/2012/07/new-officers-elected-by-ecohealth-alliance-board-of-directors-committee-chairs-selected>

✓Metabiota: Ben Oppenheim

[https://www.linkedin.com/in/ben-oppenheim-757182?challengeld=AQG4Rdo6VOoigQAAAX-iXgKitUReerYfRc\\_bpAV7DKT0EYB9Q1KhHvMspkQDPuDTzXA35rkRebszQ-X1Mw0N\\_upLbngRtFmXq&submissionId=edbbcf28-89da-dd16-5a91-7eb002abca3c](https://www.linkedin.com/in/ben-oppenheim-757182?challengeld=AQG4Rdo6VOoigQAAAX-iXgKitUReerYfRc_bpAV7DKT0EYB9Q1KhHvMspkQDPuDTzXA35rkRebszQ-X1Mw0N_upLbngRtFmXq&submissionId=edbbcf28-89da-dd16-5a91-7eb002abca3c)

**LinkedIn** People ▼ Ben Oppenheim

**Ben Oppenheim**  
Oakland, California, United States · 500+ connections

[Join to connect](#)

 **Metabiota**

 **University of California, Berkeley**

## Experience



**Vice President, Product, Policy and Partnerships**

Metabiota

Feb 2015 - Present · 7 years 2 months



**Commissioner**

Lancet-SIGHT Commission on peaceful societies through health and gender equality

Feb 2019 - Present · 3 years 2 months



**Senior Fellow and Visiting Scholar**

New York University Center on International Cooperation

May 2014 - Present · 7 years 11 months



**Research Affiliate**

Institute for the Future

Sep 2013 - Present · 8 years 7 months

Global Viral Forecasting Institute → Global Viral → Metabiota/Laboratorium for Research in Complex Systems (LRC)

LRC: DARPA grant / sample . exchange

[http://prweb.com/releases/lrc\\_systems\\_receives\\_grant\\_award\\_from\\_the\\_united\\_states\\_defense\\_advanced\\_research\\_projects\\_agency\\_darpa/prweb17020618.htm](http://prweb.com/releases/lrc_systems_receives_grant_award_from_the_united_states_defense_advanced_research_projects_agency_darpa/prweb17020618.htm)

<https://benzinga.com/pressreleases/20/04/p15807972/lrc-systems-accelerates-development-of-global-sample-exchange-platform-to-create-novel-vaccines>

Board: Nathan Wolfe

Neil Cohen, Dynamis Inc, Cobra (emergency response software)

✓Note: @EcoHealthNYC's @PeterDaszak and Jonathan Epstein were 'presenters' at billionaire club Tiger21.

Please note: We are talking about another Epstein here (not the one with the Lolita Express fame). However, there is a twist.

<https://ibb.co/jvL8R6F>

# Technology, medical and pharmaceutical has caught the attention of these high-net worth investors

PUBLISHED THU, JUN 18 2020 12:29 PM EDT



Darla Mierada, CFP®  
@DARLA\_MIERADA

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## KEY POINTS

- **Anticipation of an impending disaster, high-net worth investors in TIGER 21 held up to 12% of their portfolios in cash through the first quarter of 2020**
- Due to low interest rates, they've cut back on their fixed income allocation.
- Private equity and venture capital have caught investors' attention, and that's where they are directing their resources.



Thomas Barwick

The disaster some wealthy investors have been preparing for has finally arrived.

Since the coronavirus pandemic struck, market volatility has become a regular theme for investors. On March 23, the S&P 500 index plummeted to 2,191.86 – an intraday low – but since then, it's risen by close to 40%.

In anticipation of a market downturn, members of an investment club for high-net worth people have spent the last year squirreling away cash.

TIGER 21, with a membership of about 770 people with at least \$10 million to invest, stands for The Investment Group for Enhanced Results in the

## TRENDING

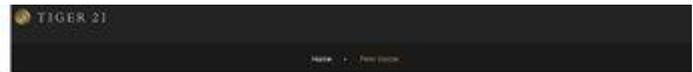


## FROM THE



If You Lik  
Game is

Forge of Emp



Presenter

## Peter Daszak

Presenter for Health Affairs

Peter Daszak is President of EcoHealth Alliance, a US based organization that conducts research and clinical programs in global health, cooperation and international development. Dr. Daszak's research has been instrumental in identifying and enabling the impact of emerging diseases across the globe. His achievements include identifying the true origin of SARS, identifying the underlying drivers of H5N1 and H7N9 virus emergence, unveiling the first ever genetic emerging disease "hotspot" (and identifying the first case of a species extinction due to disease, killing the semi-domestic passenger pigeon), and discovering the disease zoonotic reservoirs for the cause global amphibian declines. Dr. Daszak is a member of the Institute of Medicine's (IOM) Board of Advisors on Infectious Diseases, the One Health-Global Council of Advisors, the WHO's Global Advisory Board, and served on the IOM Committee on global solutions for emerging zoonoses, the WHO committee on the future of veterinary research, the International Emerging Infectious Board of the Australian Research Council, and he has advised the Director for Medical Preparedness Policy of the White House National Security Staff on global health issues. Dr. Daszak won the 2005 WHO award for global health research on the discovery of avian influenza zoonotic reservoirs. He is also the national lead for USAID Emerging Pathogens Threats PRECISE program. Dr. Daszak is also Editor-in-Chief of the journal EcoHealth. He has authored over 200 scientific papers, articles with has been the focus of national media coverage, ranging from popular press articles to television appearances. For more information, please visit EcoHealth Alliance's YouTube Channel EcoHealth Alliance.



Presenter

## Dr. Jonathan Epstein

Presenter for President of Columbia Medicine, Columbia University

Dr. Jonathan Epstein is a nationally recognized leader at EcoHealth Alliance and CDC based in New York City. His research interests are focused on the ecology of emerging zoonotic viruses such as Influenza A, Ebola virus, SARS Coronavirus, and most recently the Middle East respiratory syndrome (MERS-CoV). His current work under the WHO-funded Emerging Zoonotic Threats (EZT) program, a global effort to enhance surveillance for emerging zoonotic zoonotic potential. He directs the One Health Institute of South Asia (OHI-SA), a multidisciplinary, multi-scale science and policy research which includes Pakistan, India, Nepal and Bangladesh. In 2004, Dr. Epstein was part of a team that first proved that bats were the reservoir for SARS coronavirus in China and in 2007 he worked with the South African Health and Columbia University to investigate the origins of MERS Coronavirus in Saudi Arabia. He has been an invited speaker for US and international agencies including the World Health Organization, the Institute of Medicine and the National Institutes of Health on emerging zoonotic threats. Dr. Epstein's work has been published in several leading scientific journals including Science, Nature, Cell and Proceedings of the National Academy of Sciences, and featured in various media including The New York Times, National Geographic, on 60 Minutes, NPR, and the Discovery Channel.

Different Epstein. However: EcoHealth Alliance did auction off a villa in the Virgin Islands right next to Little St James just a few kms away, for Nathan Wolfe, who's also in the Consortium for Conservational Medicine (led by @PeterDaszak) is a friend of Ghislaine's. Coincidence?





As known: @PeterDaszak, Mazet etc. are also part of the larger One Health network which includes just about any Western scientist involved in the Corona response as well as the @wef.

<https://weforum.org/agenda/2020/11/covid-19-pandemics-nature-scientists/>

<https://bit.ly/3bKTsjG>  
<https://bit.ly/3bKTHv6>



## Peter Daszak

### EcoHealth Alliance

Dr. Peter Daszak is President of EcoHealth Alliance, a US-based organization that conducts research and outreach programs on global health, conservation and international development. Dr. Daszak's research has been instrumental in identifying and predicting the origins and impact of emerging diseases across the globe. This includes identifying the bat origin of SARS, the drivers of Nipah virus emergence, publishing the first global emerging disease 'hotspots' map, discovering SARS coronavirus, designing a strategy to identify the number of unknown viruses in wildlife, launching the Global Virome Project, identifying the first case of a species extinction due to disease, and discovering the disease chytridiomycosis as the cause global amphibian declines. He is one of the founders of the field of Conservation Medicine and has been instrumental in the growth of EcoHealth, One Health, and now Planetary Health.

www

#### Related pages:

- [oneHEALTH \(formerly ecoHEALTH\)](#)
- [Health](#)

Insert thread by Bobby Rajesh Malhotra, 28 February 2021

[https://twitter.com/Bobby\\_Network/status/1366108378007822336?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1366108378007822336?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

Insert thread by Billy Bostickson, 29 November 2020

<https://twitter.com/BillyBostickson/status/1333171690105233408?s=20&t=rmXLfvR2BKjn2dx0kELI-Q>

Insert thread by Billy Bostickson 8 June 2021

<https://twitter.com/BillyBostickson/status/1402165543843504133?s=20&t=rmXLfvR2BKjn2dx0kELI-Q>

<https://threadreaderapp.com/thread/1402165543843504133.html>

<<insert pdf>>

 Bonus Leads #1, to be continued:

✓Morens+Daszak+Taubenberger paper (p198 Batch 2)  
<https://nejm.org/doi/full/10.1056/nejmp2002106>

✓EcoHealth Alliance Funding Coronavirus Research in Wuhan: went through PREDICT-2 and USAID, see image below.

## nature medicine

Corrigendum | Published: 06 April 2016

### Erratum: Corrigendum: A SARS-like cluster of circulating bat coronaviruses shows potential for human emergence

Vineet D Menachery, Boyd L Yount Jr, Kari Debbink, Sudhakar Agnihothram, Lisa E Gralinski, Jessica A Plante, Rachel L Graham, Trevor Scobey, Xing-Yi Ge, Eric F Donaldson, Scott H Randell, Antonio Lanzavecchia, Wayne A Marasco, Zhengli-Li Shi & Ralph S Baric

*Nature Medicine* 22, 446(2016) | [Cite this article](#)

86 Accesses | 0 Altmetric | [Metrics](#)

 The original article was published on 09 November 2015

*Nat. Med.*; doi:10.1038/nm.3985; corrected 20 November 2015

In the version of this article initially published online, the authors omitted to acknowledge a funding source, USAID-EPT-PREDICT funding from EcoHealth Alliance, to Z.-L.S. The error has been corrected for the print, PDF and HTML versions of this article.

 Bonus Leads #2, to be continued:

✓The authors omitted to acknowledge a funding source, USAID-EPT-PREDICT funding from EcoHealth Alliance, to Zhengli Shi.

<https://virologyj.biomedcentral.com/articles/10.1186/s12985-016-0532-4>

 Oops!

✓One-Three-Five Strategic Program

[https://eurekalert.org/pub\\_releases/2017-11/p-bcs112217.php](https://eurekalert.org/pub_releases/2017-11/p-bcs112217.php)



Erratum | [Open Access](#) | Published: 05 May 2016

## Erratum to: Fugong virus, a novel hantavirus harbored by the small oriental vole (*Eothenomys eleusis*) in China

[Xing-Yi Ge](#), [Wei-Hong Yang](#), [Hong Pan](#), [Ji-Hua Zhou](#), [Xi Han](#), [Guang-Jian Zhu](#), [James S. Desmond](#), [Peter Daszak](#), [Zheng-Li Shi](#) & [Yun-Zhi Zhang](#)

*Virology Journal* **13**, Article number: 75 (2016) | [Cite this article](#)

781 Accesses | 1 Citations | 1 Altmetric | [Metrics](#)

The [original article](#) was published in *Virology Journal* 2016 13:27

### Erratum

Unfortunately, the original version of this article [1] contained an error. After publication it was noticed there was a missing acknowledgement. The end of the acknowledgment section should have stated the work was also jointly funded by the USAID Emerging Pandemic Threats (EPT) PREDICT program.

### References

1. Ge X-Y, Yang W-H, Pan H, Zhou J-H, Han X, Zhu G-J, Desmond JS, Daszak P, Shi Z-L, Zhang Y-Z. Fugong virus, a novel hantavirus harbored by the small oriental vole (*Eothenomys eleusis*) in China. *Virology Journal*. 2016;13:27.

[Article](#) [PubMed](#) [PubMed Central](#) [Google Scholar](#)

[Download references](#)

### Author information

#### Affiliations

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Xing-Yi Ge & Zheng-Li Shi

*Yunnan Provincial Key Laboratory for Zoonosis Control and Prevention, Yunnan Institute of Endemic Diseases Control and Prevention, Dali, 671000, China*

Wei-Hong Yang, Hong Pan, Ji-Hua Zhou, Xi Han & Yun-Zhi Zhang

## Funding Statement

[Go to: !\[\]\(8c38bcc0fae4558cd7ebc6fc44ec565d\_img.jpg\)](#)

This work was jointly funded by National Natural Science Foundation of China (81290341, 31621061) to ZLS, China Mega-Project for Infectious Disease (2014ZX10004001-003) to ZLS, Scientific and technological basis special project (2013FY113500) to YZZ and ZLS from the Ministry of Science and Technology of China, the Strategic Priority Research Program of the Chinese Academy of Sciences (XDPB0301) to ZLS, the National Institutes of Health (NIAID R01AI110964), the USAID Emerging Pandemic Threats (EPT) PREDICT program to PD and ZLS, CAS Pioneer Hundred Talents Program to JC, NRF-CRP grant (NRF-CRP10-2012-05) to LFW and WIV "One-Three-Five" Strategic Program (WIV-135-TP1) to JC and ZLS. The funders had no role in study design, data collection and analysis, decision to publish, or preparation of the manuscript.

One-Three-Five Strategic Program  

 All

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Show 275+ trusted results 

<https://www.eurekalert.org> › 2017-11 › p-bcs112217 

### Bat cave study sheds new light on origin of SARS virus ...

30 Nov 2017 — ... of horseshoe bats living in a single cave in Yunnan Province, China. ... "

**OneThree-Five" Strategic Program** (WIV-135-TP1) to JC and ZLS.

eurekalert.org/pub\_releases/2017-11/p-bcs112217.php

**EurekaAlert!** AAAS

SEARCH ARCHIVE ADVANCED SEARCH

HOME COVID-19 NEWS RELEASES MULTIMEDIA MEETINGS PORTALS ABOUT LOGIN REGISTER

PUBLIC RELEASE: 30-NOV-2017

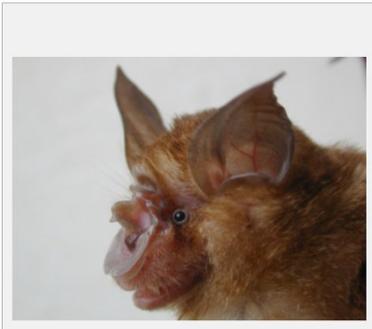
## Bat cave study sheds new light on origin of SARS virus

*Newly discovered SARS strains in bats hold genetic clues to the evolution of a human pandemic strain*

PLOS

Genetic recombination between viral strains in bats may have produced the direct evolutionary ancestor of the strain that caused a deadly outbreak of severe acute respiratory syndrome (SARS) in humans, according to new research published in *PLOS Pathogens*.

In late 2002, a SARS pandemic broke out in southern China, ultimately killing hundreds of people in dozens of countries by the summer of 2003. Scientists traced the



Media Contact  
Zhengli SHI  
zlishi@wh.iov.cn  
0086-278-719-7240  
<http://www.plos.org>

More on this News Release

Bat cave study sheds new light on origin of SARS virus  
PLOS

JOURNAL  
*PLOS Pathogens*

KEYWORDS

ANIMAL RESEARCH/RIGHTS BIOLOGY  
INFECTIOUS/EMERGING DISEASES  
MICROBIOLOGY POPULATION BIOLOGY

Referring to the first tweet of this thread: It could be also the 80s, not the 90s...



**Pete Lincoln**  
@petelincoln48

Replying to @Bobby\_Network

US military has been dealing with them since the early 80's, starting with Hanta viruses. They are also Eco Health Alliance biggest funder

9:43 PM · Jun 6, 2021 · Twitter Web App

This  thread will be continued as soon as more "connect the dots" think tankery has happened.

Meanwhile it should give the versified pro enough food for thought.

<<GIF>>

Direct - max - zoom links:

<https://i.ibb.co/Y07CN3X/1587377115594.jpg>

<https://i.ibb.co/Sc9m6pS/1622888527785.jpg>

Referring to the first photo / tweet: Thought the guy between Shi and Jonna is Karesh but found pic related, probably not him. My mistake. However: Karesh is interesting to the max, nevertheless, within the Political Science realm of the Daszak / Ecohealth / One Health Imperium.



More 'Bill' Karesh @Dr\_Wildlife:

✓Central to dev.: @OneHealthUCD, Manhattan, Berlin Principles

✓Exec. @EcoHealthNYC & @TheWCS (Board: Blackstone, Goldman Sachs, British Royal Family)

✓Bipartisan Comm. Biodefense w/ J. Lieberman, Tom Ridge, Tom Daschle

✓Council of Foreign Rel.



@Dr\_Wildlife Links:

✓ <https://aspeninstitute.org/lifetime-trustees/>

✓ <https://aspeninstitute.org/our-people/william-karesh/>

✓ <https://who.int/bulletin/volumes/98/10/20-031020/en/>

✓ <https://www.ecohealthalliance.org/personnel/dr-william-karesh>

This screenshot deserves an extra-tweet.



## CII receives NIH grant to establish new Center of Excellence for Translational Research



Michael Katze  
University of Washington



Billy Karesh  
EcoHealth Alliance



W. Ian Lipkin  
Columbia University



Christina Egan  
Wadsworth Center  
(NYS DOH)



David Relman  
Stanford University



Ken Shepard  
Columbia University



Jay Varma  
NYC DOHMH



Ralph Baric  
UNC Chapel Hill




"One Health" / "One World", it sounds so innocent, doesn't it?

<https://pubmed.ncbi.nlm.nih.gov/24973999/>



*The 'One Health' approach acknowledges that the health of humans, animals, and the environment are inextricably linked.*

### The world in a box? Food security, edible insects, and "One World, One Health" collaboration

Emily Yates-Doerr <sup>1</sup>

Affiliations + expand

PMID: 24973999 DOI: 10.1016/j.socscimed.2014.06.020 

#### Abstract

Scientists in the Netherlands are cultivating edible insects to address concerns of international food security. Committed to the **One World, One Health (OWOH)** movement, their research aims to create a safe and effective global solution to the conjoined problems of climate change and an increasing worldwide demand for protein. Their preliminary work is promising, as it suggests that when compared to other sources of meat, insects can be an efficient, safe, and low-impact source of nutrients. **Additionally, in many sites with endemic malnutrition, people find insects tasty. The problem these scientists are grappling with, however, is that insects that are easily mass-produced are not the insects people typically want to eat.** This paper shows how the contingency of edibility complicates existing scientific models of travel that posit that singular objects spread peripherally outwards from a center into a globally connected, singular world. The scientists are finding that the production of successful food products necessitates that insects be constantly tinkered with: there is no "insect" that can be globally edible since "the global" itself is not a singular entity. This in turn complicates the vision of replicability and "scaling up" inherent in an OWOH vision of science. The researchers' process of moving their goods from the laboratory boxes they work with into the mealtime practices they seek to impact is compelling them to cultivate and articulate new ideals for research, methods of translation, and pathways by which goods can travel. They are finding that if they want to affect the health of "the world," they must engage with many different worlds.

**Keywords:** Care; Collaboration; Edible insects; Food security; Global health; Para-sitic ethnography; Scaling up; The Netherlands.

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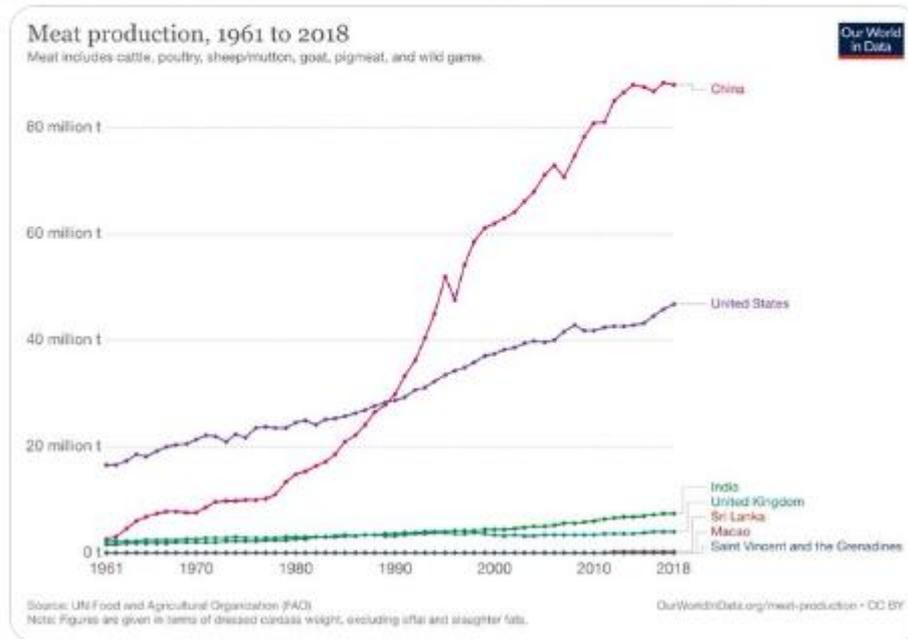
← Tweet



World Economic Forum   
@wef

...

Worms for dinner? Europe green-lights insect-based food in a bid to promote meat-free protein  
[wef.ch/3enQZyj](https://wef.ch/3enQZyj) #EuropeanUnion #MeatFree



1:30 PM · May 6, 2021 · Buffer

Back to 🐞 Bonus Lead #1: Fauci emails: you'll notice one mail, in which he states: "I will not be a co-author" (p198 Batch 2), paper in question:

"Escaping Pandora's Box", authored by @PeterDaszak et al.

"muuh bats & pangolins"

<https://nejm.org/doi/full/10.1056/nejmp2002106>



[https://archive.is/offset=50/https://twitter.com/K\\_G\\_Andersen/status/%2A](https://archive.is/offset=50/https://twitter.com/K_G_Andersen/status/%2A)

Special thx to @babarlephant for pointing out the "%2A".

Insert tweet by Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1401866737629421574?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1401866737629421574?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

INTERNET ARCHIVE Wayback Machine

12,232 URLs have been captured for this domain.

URL	MIME TYPE	FROM	TO	CAPTURES	DUPLICATES	UNIQUES
https://twitter.com/K_G_Andersen/status/1000473148918132736	text/html	Jul 12, 2020	Mar 7, 2021	2	0	2
https://twitter.com/K_G_Andersen/status/1000473148918132736%E2%80%99	text/html	Mar 8, 2021	Mar 8, 2021	1	0	1
https://twitter.com/K_G_Andersen/status/1000479291753218048	text/html	Jul 12, 2020	Mar 8, 2021	2	0	2
https://twitter.com/K_G_Andersen/status/1000479291753218048%E2%80%99	text/html	Mar 7, 2021	Mar 7, 2021	1	0	1
https://twitter.com/K_G_Andersen/status/1001914899532922880	text/html	Jul 12, 2020	Mar 8, 2021	2	0	2
https://twitter.com/K_G_Andersen/status/1001914899532922880%E2%80%99	text/html	Mar 8, 2021	Mar 8, 2021	1	0	1
https://twitter.com/K_G_Andersen/status/1002211873591300096	text/html	Jul 12, 2020	Mar 8, 2021	2	0	2
https://twitter.com/K_G_Andersen/status/1002211873591300096%E2%80%99	text/html	Mar 7, 2021	Mar 7, 2021	1	0	1
https://twitter.com/K_G_Andersen/status/1002569242791858177	text/html	Jul 12, 2020	Mar 8, 2021	2	0	2
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archive.today

webpage capture

https://twitter.com/K\_G\_Andersen/status/

search

search examples:

- twitter.com for all snapshots from the host
- twitter.com for list of subdomains
- https://twitter.com/K\_G\_Andersen/status/ for exact url
- https://twitter.com/K\_G\_Andersen/status/ for url prefix

← 51..100 of 152 urls →

Oldest	Newest
	<p>Kristian G. Andersen on Twitter: "And a week later - the full scientific investigation incl. (hold on to your hat!): 1. Identification 2. Sequencing 3. Sequencing of related virus in bats 4. Create diagnostic test 5. Serology 6. Virus isolation 7. Experimental validation of receptor <a href="https://t.co/19BmUJ5B11">https://t.co/19BmUJ5B11</a> ... <a href="https://t.co/sW2spGC0V6">https://t.co/sW2spGC0V6</a>" <a href="https://twitter.com/K_G_Andersen/status/1220398108841953329">https://twitter.com/K_G_Andersen/status/1220398108841953329</a></p>
	<p>Kristian G. Andersen on Twitter: "nCoV-2019 is (slightly) different to the one they sequenced in bats, so it's not exactly the same - however, it does point strongly to bats being the reservoir for nCoV-2019 as well.... <a href="https://t.co/PYez8Feyn">https://t.co/PYez8Feyn</a>" <a href="https://twitter.com/K_G_Andersen/status/122079671047911664473e13">https://twitter.com/K_G_Andersen/status/122079671047911664473e13</a></p>
	<p>Kristian G. Andersen on Twitter: "And a week later - the full scientific investigation incl. (hold on to your hat!): 1. Identification 2. Sequencing 3. Sequencing of related virus in bats 4. Create diagnostic test 5. Serology 6. Virus isolation 7. Experimental validation of receptor <a href="https://t.co/19BmUJ5B11">https://t.co/19BmUJ5B11</a> ... <a href="https://t.co/sW2spGC0V6">https://t.co/sW2spGC0V6</a>" <a href="https://twitter.com/K_G_Andersen/status/1220398108841953329">https://twitter.com/K_G_Andersen/status/1220398108841953329</a></p>
	<p>Kristian G. Andersen on Twitter: "Agreed. The science letter comes from the angle that "there's no data, so we can't say either way". That is false - there is plenty of direct data in support of natural emergence, with no data to the contrary. It's a false equivalence. What we're missing is an intermediate host.... <a href="https://t.co/zljoydy8o">https://t.co/zljoydy8o</a>" <a href="https://twitter.com/K_G_Andersen/status/145026159819321345">https://twitter.com/K_G_Andersen/status/145026159819321345</a></p>
	<p>Kristian G. Andersen on Twitter: "'lab leak can be dismissed' and 'both zoonosis and lab leak are viable'. I disagree. We have: 'lab leak is unsupported/unlikely, with natural emergence supported by data' and the other: 'they're equally likely based on a lack of evidence'. IMO, the latter is a false equivalence.... <a href="https://t.co/P6vGx0Z9Ae">https://t.co/P6vGx0Z9Ae</a>" <a href="https://twitter.com/K_G_Andersen/status/1450261285644723201">https://twitter.com/K_G_Andersen/status/1450261285644723201</a></p>

Flashback: WHO "investigation", plagued by COIs:

"ToRs (Terms of Reference) for the WHO investigation"

Negotiated with China, finalised on 31st July, quietly published on the WHO-site on 5th Nov. No reason given for the delay.

Here are the ToRs (Terms of Reference) for the WHO investigation of Covid-19 origins, with my annotations.

These were negotiated with China, finalised on 31st July and quietly published on the WHO website on 5th Nov. No reason given for the delay.

<https://drive.google.com/file/d/1rx0W2efbE0R1Aq-IALWTqD22VsWbTIO-/view?usp=sharing>

<https://justpaste.it/img/7e36734f1cb2e2ed4d96052bc486a0ed.png>

Terms of references – FINAL DRAFT

Generic statement short of saying that Covid19 has a zoonotic origin, but will be interpreted as such

### Background

The current COVID-19 pandemic shows the devastating impact emerging zoonotic diseases can have on societies. As the pandemic continues to unfold, understanding how the epidemic began is essential to prevent further SARS-CoV-2 virus introductions and help prevent introductions of new viruses in the future. It could also potentially assist with the development of treatments and vaccines (Zhang Z. et al. 2020). Identifying the origin of the virus, however, is a complex task, which requires strong international and multi-sectoral collaboration, and a commitment to leverage expertise, capacity, and work globally.

In February 2020, WHO convened an international meeting of experts to develop and agree on a number of priority research initiatives in all aspects of COVID-19 which included virus origin, virus persistence and animal susceptibility to SARS-CoV-2 (WHO, 2020a). Under this Research and Development blueprint, WHO is also coordinating several international collaborative efforts that contribute to better understanding the origin of the virus. Furthermore, WHO, the World Organization for Animal Health (OIE) and the Food and Agriculture Organization (FAO) agreed through the 73<sup>rd</sup> World Health Assembly resolution, to galvanize efforts to trace the animal origin of the virus, its route of transmission to humans and possible role of the intermediate host.

Building on the recommendations from the 73<sup>rd</sup> World Health Assembly, WHO, together with the Government of China, are setting up an international multidisciplinary team to design, support and conduct a series of studies that will contribute to origin tracing work. The work will contribute to improve the understanding of the virus origins, help set up further studies, thereby improving global preparedness and response to SARS-CoV-2 and zoonotic emerging diseases of similar origin. In addition, the international team will also develop study frameworks and materials that may set the ground for origin tracing work elsewhere. The global origin tracing work is therefore not bound to any location and may evolve geographically as evidence is being generated, and hypotheses evolve.

These Terms of References (ToRs) outline the scope of studies, set out the main guiding principles and key expected deliverables for these studies.

### Approach

Where an epidemic is first detected does not necessarily reflect where it started. An outbreak of pneumonia of unknown etiology was identified through surveillance in Wuhan, however the possibility that the virus may have silently circulated elsewhere cannot be ruled out. For example, some countries have retrospectively identified cases of COVID-19 weeks before the first case was officially notified through surveillance, and unpublished reports of positive sewage samples could suggest that the virus may have circulated undetected for some time.

The COVID-19 outbreak was first reported in Wuhan, where the SARS-CoV-2 virus was also first identified and characterized. The detection was followed by a rapid exponentially growing outbreak, weeks before other outbreaks were detected elsewhere. Thus, under the framework of global tracing for the origins of SARS-CoV-2, the approach to identifying the source of infection, the source of introduction and possible origins of the virus initially conducted in Wuhan is of importance for further global origin tracing work.

Findings from these initial studies will inform many efforts globally to better understanding the origins of the virus. Ongoing parallel studies, undertaken in a systematic and logical way are essential.

Studies under these ToRs will aim to (i) explore how the circulation of SARS-CoV-2 might have started and (ii) gather evidence from the cluster of cases identified in December 2019 for potential links and

Key Chinese propaganda in texts

China's detection system works, what about others?

Zoonosis origin

Key Chinese propaganda in texts

Likely origin is not in China - we are doing this for your good.

2 | Page

Terms of references – FINAL DRAFT

Likely origin is not in China - we are doing this for your good.

clues as to its origin. Studies to address those points will be addressed in Phase 2 of the work. The result of Phase 1 studies will generate hypotheses that lay the ground for Phase 2 studies, which could be conducted elsewhere in China, in neighboring countries and globally. For example, susceptibility studies have demonstrated that several animal species could potentially play the role of intermediary host. This, combined with evidence from Wuhan, could help better guide future work into intermediary animal species in China and elsewhere.

The approach will be open-minded, iterative, not excluding any hypothesis that could contribute to evidence generation and help narrow the focus of research.

Findings from origin studies in China will advance origins tracing in other countries and may lead to similar work elsewhere. WHO will continue to work closely with the World Health Organization of Animal Health (OIE), the Food and Agriculture Organization of the United Nations (FAO) and countries, as part of the One-Health Approach to identify the zoonotic source of the virus and the route of introduction to the human population, as per 73<sup>rd</sup> WHA resolution.

### Current knowledge supporting origin tracing work

#### Phylogenetic work

Tens of thousands of genome sequences of SARS-CoV-2 have now been shared through GISAID, a public database (<https://gisaid.org>), including sequences of early cases from Wuhan and three environmental samples from the Huanan market at the epicenter of the initial reported cases. Phylogenetic analyses help better understand transmission dynamics, particularly how the virus may have evolved over time and how clusters might be related in time and place. For example, it can help identify whether transmission in a new area is related to one or multiple introductions which, combined with epidemiological data, can strengthen the evidence about how the virus spreads and where it originated from (Oude Munnink et al. 2020).

Current findings show that the virus has been remarkable stable since it was first reported in Wuhan, with sequences well conserved in different countries, suggesting that the virus was well adapted to human transmission from the moment it was first detected. This is also corroborated by the epidemiology and transmission patterns seen since the start of the COVID-19 pandemic.

Two of the genetically closest known coronaviruses, RaTG13 and RmYN02, were discovered in bat populations in Yunnan province of China (Zhou et al. 2020). RaTG13, which was identified in 2013 shares 96.2% sequence homology with SARS-CoV-2 (Zhou et al. 2020, Li W. et al 2005) while RmYN02, has 93.3 % homology. However, with a genome size of about 30,000, the genetic distance between the genetically closest virus, RaTG13, still corresponds to a difference of nearly 1,200 nucleotides, remaining a distant ancestor of SARS-CoV-2.

Bats are natural reservoirs of coronaviruses, and likely harbor many other coronaviruses not yet discovered. However, while direct spillover of a new virus from bats to humans is possible, zoonoses often stem from exposure to intermediate animal hosts. Research conducted in China and elsewhere since the COVID-19 pandemic began has shown that a range of animals – including wild and farmed species – are susceptible to infection, but when and where SARS-CoV-2 spilled over to humans, and from which animal, remains unknown.

A virus with 92.4 percent homology to SARS-CoV-2 was recently discovered in pangolins (Lam et al. 2020), with 97.4 percent homology in the receptor binding domain (RBD) indicating some possible recent similar or related evolution of these viruses (Andersen et al. 2020)

Keeping friends happy and being transparent about the definite zoonosis origins

3 | Page

@PeterDaszak also shilling for "Build Back Better". Pattern: We can see a lot of overlap betw/ @EcoHealthNYC & @wef.

<https://archive.is/vTNMI>

"The Great Reset", "Build Back Better", "One Health", "One World", "Nature The Bioterrorist".

Agenda21 Lingo:



The full 350+ pages of Agenda21: most ppl haven't read it, Rosa knew how to read in between the lines & connect the dots, she saw the scary picture behind the 'Green Mask'-cloaked as sustainability utopia.  
Read & understand it, it's of crucial importance.

<https://sustainabledevelopment.un.org/content/documents/Agenda21.pdf>



**United Nations Conference on Environment & Development  
Rio de Janeiro, Brazil, 3 to 14 June 1992**

**AGENDA 21**

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<b>Chapter</b>		<b>Paragraphs</b>
1. Preamble		1.1 - 1.6
<b>SECTION I. SOCIAL AND ECONOMIC DIMENSIONS</b>		
2. International cooperation to accelerate sustainable development in developing countries and related domestic policies		2.1 - 2.43
3. Combating poverty		3.1 - 3.12
4. Changing consumption patterns		4.1 - 4.27
5. Demographic dynamics and sustainability		5.1 - 5.66
6. Protecting and promoting human health conditions		6.1 - 6.46
7. Promoting sustainable human settlement development		7.1 - 7.80
8. Integrating environment and development in decision-making		8.1 - 8.54

Her book especially covering Agenda21 can be found here:

<https://abebooks.com/9780615494548/BEHIND-GREEN-MASK-U.N-Agenda-0615494544/plp>

An introduction lecture on the matter, here:

<https://lbry.tv/@RosaKoire:0/rosa-koire-behind-the-green-mask-agenda-21:9>

Released a lot of podcasts & books in the past, I recommend them all. She was always very consistent in regards to info quality.

<https://odysee.com/@RosaKoire:0/rosa-koire-behind-the-green-mask-agenda-21:9?&sunset=lbrytv>

Relevant flashback: @BarackObama approving Gain of Function again, 11 days before Trump gets into office.

<http://archive.is/IFbQM>

## Recommended Policy Guidance for Potential Pandemic Pathogen Care and Oversight

JANUARY 9, 2017 AT 9:06 AM ET BY .



Summary: OSTP Issues "Recommended Policy Guidance for Departmental Development of Review Mechanisms for Potential Pandemic Pathogen Care and Oversight (P3CO)"

Today, the White House Office of Science and Technology Policy (OSTP) is releasing "[Recommended Policy Guidance for Departmental Development of Review Mechanisms for Potential Pandemic Pathogen Care and Oversight \(P3CO\)](#)." Adoption of these recommendations will satisfy the requirements for lifting the current moratorium on certain life sciences research that could enhance a pathogen's virulence and/or transmissibility to produce a potential pandemic pathogen (an enhanced PPP).

Issuance of this policy guidance concludes the deliberative process launched in October 2014 by OSTP and the Department of Health and Human Services (HHS). At that time, OSTP and HHS asked the National Science Advisory Board for Biosecurity (NSABB), as informed by feedback from the National Research Council of the National Academy of Sciences, to provide recommendations to help shape the development and adoption of a new United States Government policy governing the funding and conduct of this category of research. While NSABB deliberated, such

Now back to some funding numbers, special thx to @arunschirps.

Let's start with the thread main superstar: William Karesh.

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init_encumbrance_date, covid_response

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@K\_G\_Andersen: \$ 23,233,450

Insert tweet by Arun

<https://twitter.com/arunschirps/status/1401653874499493893?s=20&t=rmXLfvR2BKjn2dx0kELI-Q>

NIH has funded Andersen's projects in millions.

# of Projects: 24

Total: \$ 23,233,450

<https://twitter.com/disclosetv/status/1401649396517949440>

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Shan-lu who vanished... @NIHFunding:

Summary:

- # of projects: 13
- # active: 1
- Total spent: \$3,958,281

This is based on name "Shan-lu", hope he hasn't used other versions of names, like many "scientists" funded by NIH

via @arunschirps

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Insert thread by

Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1401181195904425984?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1401181195904425984?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

Homework: Why did the @OhioState delete the page listing Liu Shanlu?

Deleted:

<https://vet.osu.edu/about-us/people/shan-lu-liu>

Archive:

<https://web.archive.org/web/20210126022602/https://vet.osu.edu/about-us/people/shan-lu-liu>

## Page not found

The requested page "/about-us/people/shan-lu-liu" could not be found.

**College of Veterinary Medicine**  
1900 Coffey Road  
Columbus, OH 43210  
614-292-1171

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Wayback Machine <https://vet.osu.edu/about-us/people/shan-lu-liu> Go DEC 2020 JAN 26 2021 MAR 2022

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### Shan-Lu Liu, MD, PhD

Professor  
Program Director, Viruses and Emerging Pathogens Program, OSU Infectious Diseases Institute  
Elected Fellow, American Academy of Microbiology  
Center for Retrovirus Research  
Department of Veterinary Biosciences  
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**Professional Training and Experience**

- Professor, The Ohio State University
- Associate Professor, University of Missouri-Columbia
- Assistant Professor, McGill University
- Postdoctoral Fellow, University of Washington
- PhD in Virology and Gene Therapy, University of Washington and Fred Hutchinson Cancer Research Center
- MS in Viral Infectious Diseases, Chinese Academy of Preventive Medicine (now China CDC)
- MD Henan Medical University (now Zhengzhou University School of Medicine)



- Shan-Lu Liu, MD, PhD
  - Professional Activities
  - Publications
  - Research Projects

The biggest fish in the garden is still Ralph Baric, he deserves an own thread - more thinking must be invested into his U-Turn.

Wopping \$ 123 Million

Insert tweet by Arun

<https://twitter.com/arunschirps/status/1401894603561766918?s=20&t=rmXLfvR2BKjn2dx0kELI-Q>

THE BIGGEST (SO FAR...)

RALPH BARIC (a little less than \$ 123 Million!):

- # of Projects: 168
- Total: \$ 122,793,710

<<image x2>>

via @arunschirps:

MICHAEL KATZE (\$ 91.2 million):

- # of Projects: 155
- Total: \$ 91,172,217

<<image>>

This screenshot deserves an extra-tweet

CII receives NIH grant to establish new  
**Center of Excellence  
for Translational Research**



 Michael Katze University of Washington	 Billy Karesh EcoHealth Alliance	 W. Ian Lipkin Columbia University	 Christina Egan Wadsworth Center (NYS DOH)	 David Reiman Stanford University
 Ken Shepard Columbia University	 Jay Varma NYC DOHMH	 Ralph Baric UNC Chapel Hill		



The second superstar of this thread is Nathan Wolfe, our favourite CIA asset.

Insert tweet by Arun

<https://twitter.com/arunschirps/status/1401647546603278343?s=20&t=rmXLfvR2BKjn2dx0kELI-Q>

# of projects: 16

Total: \$ 5,879,933

```
> ${nih_projects_nathanwolfe}.results | Format-Table appl_id, org_name, contact_pi_name, award_amount, is_active, project_start_date, project_end_date, award_notice_date, init_encumbrance_date, covid_response

appl_id org_name contact_pi_name award_amount is_active project_start_date project_end_date award_notice_date init_encumbrance_date
-----
7942003 METABIOTA, INC WOLFE, NATHAN D 853952 False 9/30/2009 4:00:00 AM 8/31/2012 4:00:00 AM 9/14/2010 4:00:00 AM 9/15/2010 11:00:00 AM
7863326 METABIOTA, INC WOLFE, NATHAN D 959058 False 9/30/2009 4:00:00 AM 8/31/2011 4:00:00 AM 9/28/2009 4:00:00 AM 9/28/2009 11:00:00 AM
7821084 METABIOTA, INC WOLFE, NATHAN D 665763 False 9/30/2005 4:00:00 AM 7/31/2010 4:00:00 AM 5/7/2009 4:00:00 AM 5/6/2009 11:00:10 AM
7681279 METABIOTA, INC WOLFE, NATHAN D 665763 False 9/30/2005 4:00:00 AM 7/31/2012 4:00:00 AM 8/14/2009 4:00:00 AM 8/13/2009 11:00:00 AM
7334858 UNIVERSITY OF CALIFORNIA LOS ANGELES WOLFE, NATHAN D 366451 False 9/30/2005 4:00:00 AM 7/31/2010 4:00:00 AM 4/2/2007 4:00:00 AM
7077494 JOHNS HOPKINS UNIVERSITY WOLFE, NATHAN D 630001 False 9/30/2005 4:00:00 AM 7/31/2010 4:00:00 AM 9/30/2005 4:00:00 AM
7271854 UNIVERSITY OF CALIFORNIA LOS ANGELES WOLFE, NATHAN D 754346 False 9/30/2005 4:00:00 AM 7/31/2010 4:00:00 AM 9/13/2007 4:00:00 AM
7128508 JOHNS HOPKINS UNIVERSITY WOLFE, NATHAN D 275030 False 9/30/2005 4:00:00 AM 9/30/2006 4:00:00 AM 8/4/2006 4:00:00 AM
6799609 JOHNS HOPKINS UNIVERSITY WOLFE, NATHAN D 126819 False 9/30/1999 4:00:00 AM 5/31/2006 4:00:00 AM 8/22/2004 4:00:00 AM
6663063 JOHNS HOPKINS UNIVERSITY WOLFE, NATHAN D 75600 False 9/30/1999 4:00:00 AM 8/31/2003 4:00:00 AM 9/20/2002 4:00:00 AM
6708621 JOHNS HOPKINS UNIVERSITY WOLFE, NATHAN D 126819 False 9/30/1999 4:00:00 AM 5/31/2006 4:00:00 AM 9/5/2003 4:00:00 AM
6042721 JOHNS HOPKINS UNIVERSITY WOLFE, NATHAN D 126819 False 9/30/1999 4:00:00 AM 5/31/2007 4:00:00 AM 7/2/2005 4:00:00 AM
6358649 JOHNS HOPKINS UNIVERSITY WOLFE, NATHAN D 27000 False 9/30/1999 4:00:00 AM 9/29/2002 4:00:00 AM 9/28/2000 4:00:00 AM
6082089 JOHNS HOPKINS UNIVERSITY WOLFE, NATHAN D 75504 False 9/30/1999 4:00:00 AM 9/29/2002 4:00:00 AM 9/28/1999 4:00:00 AM
6188253 JOHNS HOPKINS UNIVERSITY WOLFE, NATHAN D 75504 False 9/30/1999 4:00:00 AM 8/31/2002 4:00:00 AM 9/21/2000 4:00:00 AM
6394893 JOHNS HOPKINS UNIVERSITY WOLFE, NATHAN D 75504 False 9/30/1999 4:00:00 AM 8/31/2003 4:00:00 AM 8/13/2001 4:00:00 AM

Arun ~ > Root > Work > Common > nih.gov
> ${nih_projects_nathanwolfe}.results | Measure-Object -Property award_amount -AllStats

Count : 16
Average : 367495.8125
Sum : 5879933
Maximum : 959058
Minimum : 27000
StandardDeviation : 328868.700960777
Property : award_amount
```

Do yourself a favour and follow @arunschirps for some @NIHFunding API Action. More floating dollars and projects can be found here:

<https://twitter.com/arunschirps/status/1401894603561766918?s=20&t=rmXLfvR2BKjn2dx0kELI-Q>

@c\_drosten, any comments?

via @JinShiWK (thx!)

Pattern: "One Virologists Family, all synchronized"



**Evolution pathogener RNA-Viren:  
Untersuchungen von Tierreservoirs**

**Prof. Dr. Christian Drosten**

Institut für Virologie, Universitätsklinikum Bonn

**13:00–14:00 LUNCH BREAK**

**Musterbeispiel Influenza – neue therapeutische Strategien zur Bekämpfung einer Zoonose mit pandemischen Potential**

**Prof. Dr. Stephan Ludwig**

Institut für Molekulare Virologie, Westfälische  
Wilhelmsuniversität Münster

**Neu entstehende virale Zoonosen in China**

**Prof. Dr. Shi Zhengli**

Wuhan Institute of Virology, CAS Chinese Academy  
of Sciences, Wuhan

@c\_drosten

: "China: civet cats are widely used in the fur industry. Civet cats are also sent to the slaughterhouse, may have eaten bats. [...] civet cats & minks would be skinned alive, scream due to pain & spread aerosols, humans may be infected."

Insert tweet from DW Chinese

[https://twitter.com/dw\\_chinese/status/1401543160191406080?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/dw_chinese/status/1401543160191406080?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

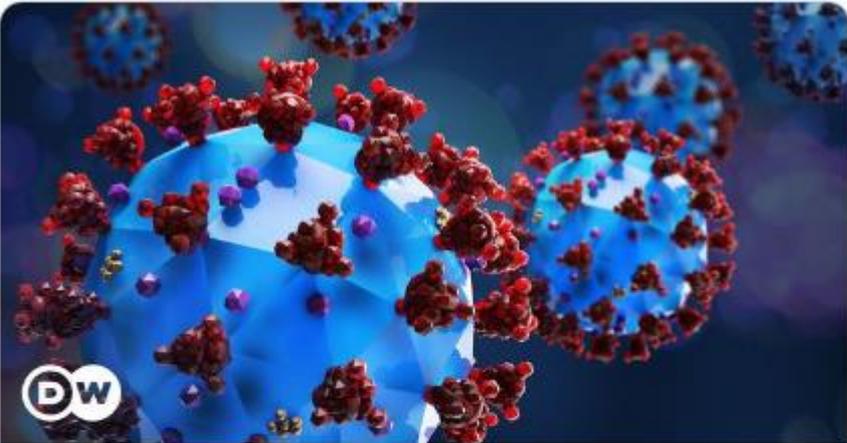
<https://www.dw.com/zh/%E6%96%B0%E5%86%A0%E7%97%85%E6%AF%92%E8%B5%B7%E6%BA%90%E5%8F%88%E6%98%AF%E6%9E%9C%E5%AD%90%E7%8B%B8/a-57793563>

(LOL)

← Tweet

 DW 中文 - 德国之声   
@dw\_chinese

德国权威病毒学家德罗斯滕: 在中国, 果子狸依然被广泛用于皮毛业。野生果子狸也被送到屠宰场, 它们可能吃过蝙蝠。蝙蝠曾被认为是最有可能传播Sars-CoV-2的宿主, 德罗斯滕指出, 果子狸和貂会被活剥取皮。动物会因为疼痛而尖叫, 传播气溶胶, 人类可能因此感染病毒。@c\_drosten



dw.com  
新冠病毒起源: 又是果子狸?  
2002/2003年, Sars导致了数百人死亡。果子狸和貂被认为是非典疫情的病毒起源。德国权威病毒学家德罗斯滕表示, 这两种动物有可能也导致了新冠病毒的肆...

3:15 PM - Jun 6, 2021 - Twitter Web App

Above tweet indicates: Now @c\_drosten has to actively tune in into the "origins"-debate, and he does a fantastic job in making a clown out of himself (again and again).

He is pure entertainment actually, sometimes I wonder if his degree is also "forged in China".

Flashback: The closest relatives of 2019-nCoV are two corona viruses isolated from Zhoushan bats by the Chinese military, pic related. Suddenly however WIV has pulled Bat CoV-RaTG13 out of its hat as closest relative. No publication belongs to it.

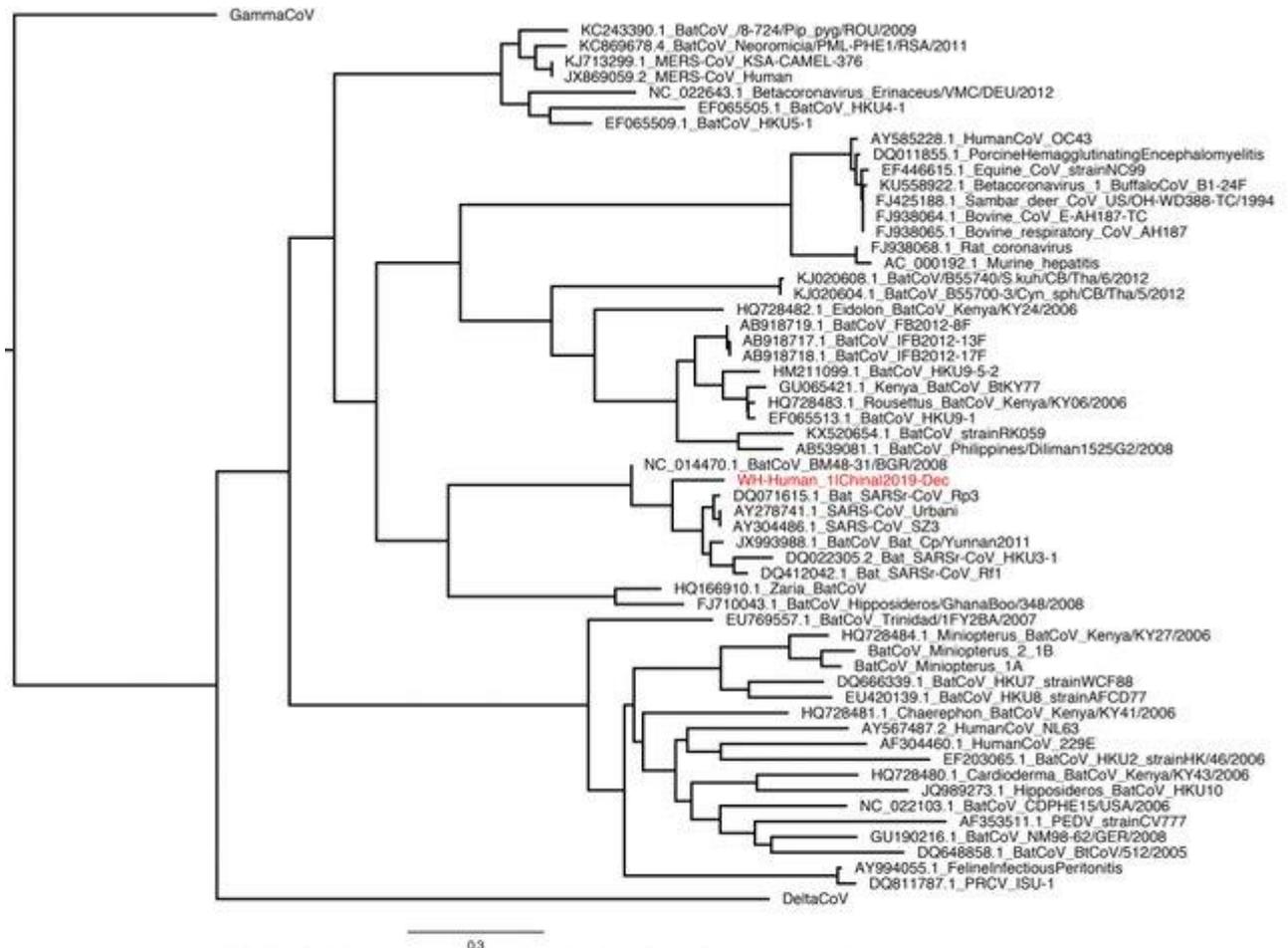
<https://ncbi.nlm.nih.gov/pmc/articles/PMC6135831/>

The screenshot shows the Taylor & Francis Online interface. At the top, there's a navigation bar with 'Taylor & Francis Online', 'Log in', 'Register', and 'Cart'. Below that, the journal information is displayed: 'Emerging Microbes & Infections', Volume 7, 2018 - Issue 1. A search bar is present with the text 'Enter keywords, authors, DOI, ORCID etc'. On the left, there are statistics: '6,831 Views', '5 CrossRef citations to date', and '82 Abstracts'. The main article title is 'Genomic characterization and infectivity of a novel SARS-like coronavirus in Chinese bats' by Dan Hu, Jinyang Xu, and others. The abstract text is visible, mentioning '334 bats were collected from Zhoushan city, Zhejiang province, China, between 2015 and 2017'. On the right, there's a 'People also read' section with a review titled 'Antibodies and vaccines against Middle East respiratory syndrome coronavirus'. The page also includes a table of contents on the left and various article options like 'References', 'Supplemental', 'Citations', 'Metrics', 'Licensing', and 'PDF'.

Meanwhile: @EcoHealthNYC memory holes the military-owned two closest relatives batCoV-ZC45 and ZXC21.

Big LOL @PeterDaszak & @Dr\_WildLife and the rest of the gang.

<https://ecohealthalliance.org/2020/01/phylogenetic-analysis-shows-novel-wuhan-coronavirus-clusters-with-sars>



**Preliminary maximum likelihood phylogenetic analysis of novel Wuhan, China human CoV** in red, GenBank (accession MN908947)  
Novel CoV seq data from: <http://virological.org/t/initial-genome-release-of-novel-coronavirus/319>. The Shanghai Public Health Clinical Center & School of Public Health, in collaboration with the Central Hospital of Wuhan, Huazhong University of Science and Technology, the Wuhan Center for Disease Control and Prevention, the National Institute for Communicable Disease Control and Prevention, Chinese Center for Disease Control, and the University of Sydney, Sydney, Australia.

PhyML tree based on partial RdRp gene sequence (410bp), aligned with representative human and animal CoV sequences from Genbank compiled by Alice Latanne; tree by Kevin Olival.  
Analysis by EcoHealth Alliance - 11 Jan 2020 (12:30pm EST)



Flashback: Remember, only @EcoHealthNYC is standing between you and the Next Pandemic, only they can rescue us, not? Did they? Nope.

<https://ecohealthalliance.org/tickets/benefit-header-cropped>



Flashback: Back to @JonnaMazet: "What if we could immunize the world against pandemics?"

"Let's predict future spillovers in south chinese bat caves".

The Global Virome Project, @JoinTTC.

"No SSL, but we'll protect you, promise":

<http://globalviromeproject.org>





A collaborative scientific initiative to discover zoonotic viral threats & stop future pandemics

OUR AIM

Insert thread from Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1360782509773053955?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1360782509773053955?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

Conclusion: corrupted @WHO -controlled orgas would try to gain control, subvert any country's pathogen surveillance under the pretext of:

The Global Virome Project

Look who's the treasurer.

Only open data can prevent the monopolisation of "mutants-fearpr0n" & get us out here.



PETER DASZAK serves as the Treasurer and Secretary of the Global Virome Project Leadership Board. He is the President of EcoHealth Alliance, a US-based organization that conducts research and outreach programs on global health, conservation and international development. Peter's research has been instrumental in identifying and predicting the origins and impact of emerging diseases across the globe. This includes identifying the bat origin of SARS, the drivers of Nipah virus emergence, publishing the first global emerging disease 'hotspots' map, discovering SARS coronavirus, designing a strategy to identify the number of unknown viruses in wildlife,

---

So what are we actually talking and inspecting here?

What is this food for thought for?

Is @EcoHealthNYC, "One Health", "One World" just a bit of more #Ecofascism mixed with a bit more #Globalism?

**2004**  
the "One World, One Health" conference is held at Rockefeller University where the "12 *Manhattan Principles*" are presented.

**ONE HEALTH**

**2019**  
the new "Berlin Principles" are presented during the "One planet, One Health, One Future" conference

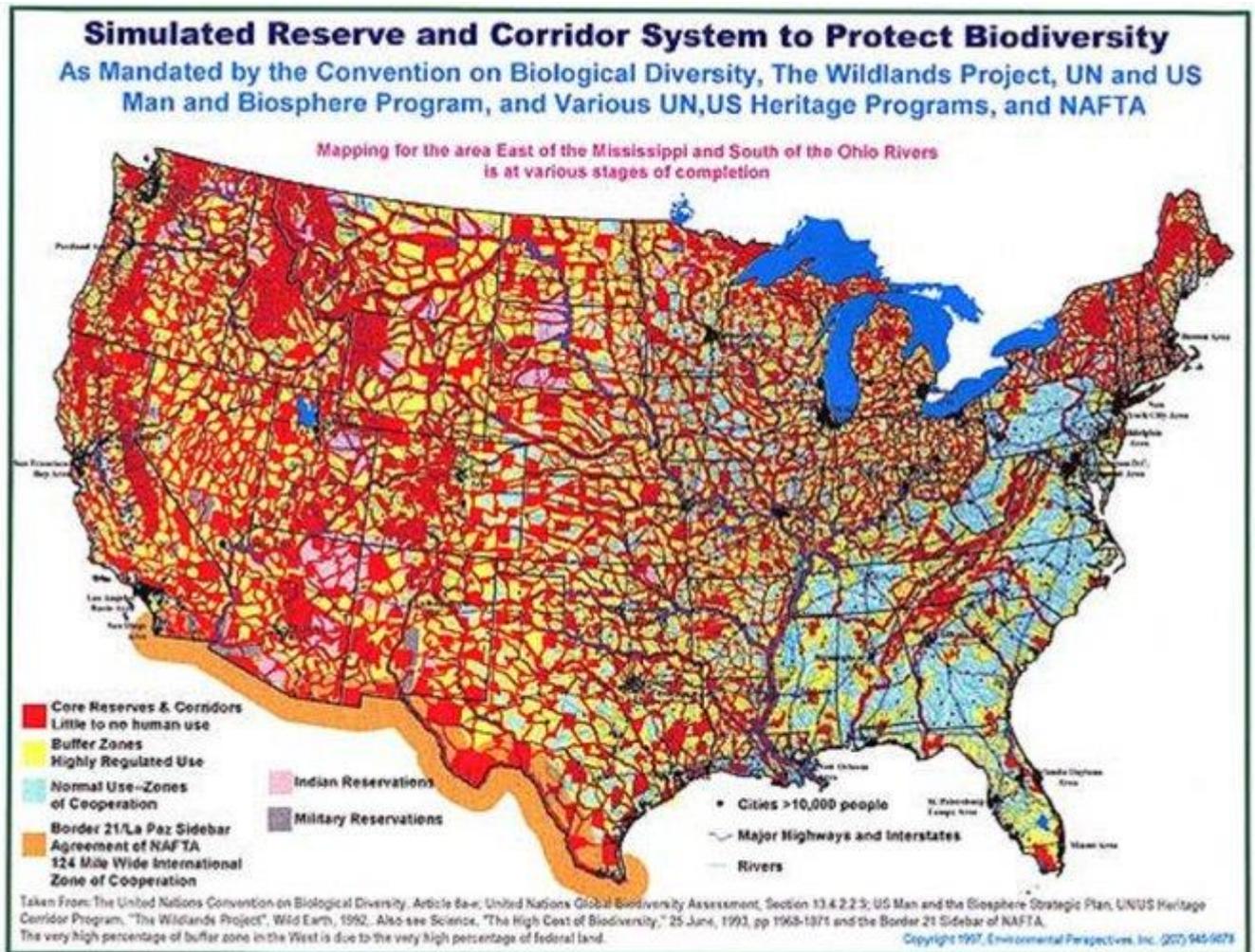
The infographic features a central Venn diagram with three overlapping circles. The top-left circle contains a tree, the top-right circle contains an illustration of four people, and the bottom circle contains illustrations of a turtle and a bird. The text "ONE HEALTH" is centered in the intersection of the top two circles.

Logos at the bottom:

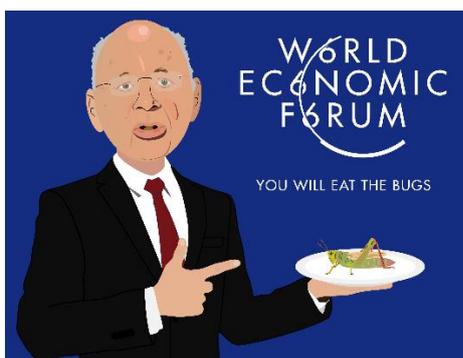
OHs central tenet of human health=animal health undermines a very fundamental distinction in medical science, between doctors and veterinarians, and it isn't coincidental that the latter are almost exclusively at the core of One Health.

<<GIF>>

A statement like 'human, animal and planetary health are intertwined' ... sound plausible, almost trivial but once you look deeper into the actual proposals and practices these people are pushing - radical changes in human economic activity, a massive reduction in mobility, ...



...a major change of diet (bugs) & immunology (virus-borne vaccines), escalation of surveillance (Bio IDs, Global Virome Project) etc., then it soon becomes clear what direction the equation human health=animal health will take. Essentially, the final step in human domestication.



# We need to get digital ID right

Identity is vital for political, economic, and social opportunity. But systems of identification are archaic, insecure, lack adequate privacy protection, and for over a billion people, inaccessible. **Digital identity is being defined now — and we need to get it right.**

[Discover our Approach](#)



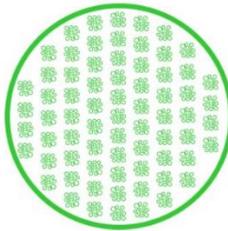
## OUR AIM



### BUILD CAPACITY

Strengthen our global ability to monitor, respond and prevent viral spillover from animals

[OUR VISION](#)



### DISCOVER VIRUSES

There are an estimated 500,000+ undiscovered animal viruses capable of transmission to people

[OUR APPROACH](#)



### FOSTER SOLUTIONS

Inform new strategies for prevention and the development of vaccines and countermeasures

[GVP IN ACTION](#)



## GVP IS A FOUNDING MEMBER OF THE TRINITY CHALLENGE

We are thrilled to join a worldwide network of business and academic leaders to launch the Trinity Challenge, an initiative that seeks to protect the world from future pandemics.

[FIND OUT MORE](#)



Combine that with the other activities in the OH network, like setting up a global technocratic government (future earth) and buying huge tracts of land in the US (open space institute), and realize these efforts are backed by the wealthiest families in the West and beyond...



#### COVID-19

The COVID-19 crisis is devastating communities and economies around the globe. Alarming, this pandemic is a symptom of a much larger global systemic crisis, in which the relationship between human activities and the natural environment is rapidly destabilizing. At Future Earth, we believe that sustainability research can and must support a systems-based approach to managing global public health risks. Our networks and partners are supporting this critical agenda.

[Learn More](#)

#### FUTURE EARTH IN TRANSITION

Five years into its operations, Future Earth – the world's largest community of sustainability scientists – is transforming its governance and management structures in pursuit of deeper efficiency, inclusivity, and impact. This shift, which will take place over the next year, will also result in a broader set of strong national programs connected to the global work of Future Earth, broadening its reach and opening new inroads for transformative sustainability science around the world.

[Learn More](#)



It all starts with the land.

At OSI, we know that the value of land conservation goes well beyond mere dollars and cents. Smart, strategic land conservation strengthens communities, provides recreational resources, protects habitats, and ensures access to drinking water resources.

Launched over kitchen-table discussions more than 40 years ago in New York's Hudson River Valley, OSI has expanded its direct land conservation efforts and transaction expertise to projects generating significant conservation impact in Maine, New Jersey, South Carolina, and Virginia.

... , and you will see pious statements like the Berlin Principles are Trojan horses much like the 'One Health Act' they pushed through Congress months before the start of the pandemic.

The screenshot shows the CONGRESS.GOV website interface. At the top, there is a search bar with the text "Examples: hr5, sres9, 'health care'" and a search icon. Below the search bar, there are navigation links for "Legislation", "Congressional Record", "Committees", and "Members". The main content area displays the title "H.R.3771 - Advancing Emergency Preparedness Through One Health Act of 2019" and the session "116th Congress (2019-2020)". A "BILL" label is visible, along with a "Hide Overview" button. The "Sponsor" is listed as "Rep. Schrader, Kurt (D-OR-5)" (Introduced 07/16/2019). The "Committees" are "House - Energy and Commerce; Agriculture, Natural Resources; Foreign Affairs". The "Latest Action" is "House - 08/09/2019 Referred to the Subcommittee on Livestock and Foreign Agriculture. (All Actions)". A "Tracker" section shows "Introduced". On the right side, there are links for "More on This Bill", including "Constitutional Authority Statement" and "CBO Cost Estimates (0)". Below the main content, there is a "Summary" section with a "Listen to this page" button. The summary text states: "There is one summary for H.R.3771. Bill summaries are authored by CRS." The "Shown Here" section indicates the bill was "Introduced in House (07/16/2019)" and provides a brief description of the bill's purpose: "This bill requires the Department of Health and Human Services and the Department of Agriculture, in coordination with other specified agencies and departments, to develop, publish, and submit to Congress a national One Health Framework for coordinated federal activities under the One Health Program, which encourages collaborative efforts to help better prevent, prepare for, and respond to zoonotic disease outbreaks." It also mentions that the framework must describe existing efforts and contain recommendations for building upon and complementing the activities of federal entities, and establish specified goals, including advancing the scientific understanding of the connections among human, animal, and environmental health.

No one is talking here VS "sustainability", a noble cause. However, #Ecofascism is another pair of shoes. It's up to everyone of you to decide how much you want to domesticate humanity. The keyword here: Balanced. Agenda21 is not centric, it is "extreme".

Insert thread by Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1401365175417065473?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1401365175417065473?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

The full 350+ pages of Agenda21: most ppl haven't read it, Rosa knew how to read in between the lines & connect the dots, she saw the scary picture behind the 'Green Mask'-cloaked as sustainability utopia. Read & understand it, it's of crucial importance.

<https://sustainabledevelopment.un.org/content/documents/Agenda21.pdf>



**United Nations Conference on Environment & Development  
Rio de Janeiro, Brazil, 3 to 14 June 1992**

**AGENDA 21**

**CONTENTS**

<b>Chapter</b>	<b>Paragraphs</b>
1. Preamble	1.1 - 1.6
<b>SECTION I. <u>SOCIAL AND ECONOMIC DIMENSIONS</u></b>	
2. International cooperation to accelerate sustainable development in developing countries and related domestic policies	2.1 - 2.43
3. Combating poverty	3.1 - 3.12
4. Changing consumption patterns	4.1 - 4.27
5. Demographic dynamics and sustainability	5.1 - 5.66
6. Protecting and promoting human health conditions	6.1 - 6.46
7. Promoting sustainable human settlement development	7.1 - 7.80
8. Integrating environment and development in decision-making	8.1 - 8.54

I'll dig more into the "One Health"- ideology later to get a more holistic picture.

You can't leave out the good old

@RockefellerFdn

when talking about "One Earth" or "Planetary Health"-megalomania:

Insert tweet by #plandemia #IDpass #blockchain #WEF Reset #A2030

[https://twitter.com/tupac\\_katari/status/1402262597370535945?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/tupac_katari/status/1402262597370535945?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

The Rockefeller Foundation Economic Council on Planetary Health at the Oxford Martin School was established on 1 June 2017 to further define the new discipline of "planetary health".

[https://en.wikipedia.org/wiki/The\\_Rockefeller\\_Foundation\\_Economic\\_Council\\_on\\_Planetary\\_Health](https://en.wikipedia.org/wiki/The_Rockefeller_Foundation_Economic_Council_on_Planetary_Health)

Insert tweet by #plandemia #IDpass #blockchain #WEF Reset #A2030

[https://twitter.com/tupac\\_katari/status/1402289172132548615?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/tupac_katari/status/1402289172132548615?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

The "One" ideology (transhumanism apart) that englobe all of this is the SDG/ESG UN Goals. A massive sensor network (Internet of all) to feed data to the financial markets. Sensors-metrics-risks-markets!  
And curious actors also financing the WHO...

#### History [ edit ]

The first Global Compact Leaders Summit, chaired by the then Secretary-General Kofi Annan, was held in UN Headquarters in New York on 24 June 2004, to bring "intensified international focus and increased momentum" to the UN Global Compact. The second Global Compact Leaders Summit, chaired by Secretary-General Ban Ki-moon, was held on 5–6 July 2007 at the Palais des Nations in Geneva, Switzerland. It adopted the [Geneva Declaration](#) on corporate responsibility. Marking the 10th anniversary of the Global Compact's launch, the Global Compact Leaders Summit 2010 took place on 24–25 June 2010 in New York.<sup>[11]</sup> On the occasion, the Blueprint for Corporate Sustainability Leadership<sup>[12]</sup> identifying leadership criteria linked to implementation of the ten principles, efforts to support development objectives, and engagement in the Global Compact was released. In 2009 [Rotary International partnered with the UN Global Compact.](#)<sup>[13]</sup> [This was a very friendly partnership since Rotary International played a role in the chartering of the United Nations.](#)<sup>[14][15]</sup> Since its creation in 2000 the Global Compact has been primarily focused on helping support and achieve the Millennium Development Goals, however, after those expired in 2015, their top priority has been updated to the pursuit and progress towards achieving the Sustainable Development Goals, and the SDG's accompanying 2030 deadlines.

#### UN Global Compact – Cities Programme [ edit ]

You can't understand what's happening without looking back at where the Power comes from. From Royal Indian Companies & Slavery to Industrial Titans/Philanthropists like [https://en.wikipedia.org/wiki/Du\\_Pont\\_family](https://en.wikipedia.org/wiki/Du_Pont_family)  
[https://en.wikipedia.org/wiki/Rockefeller\\_family](https://en.wikipedia.org/wiki/Rockefeller_family)  
[https://en.wikipedia.org/wiki/Vanderbilt\\_family](https://en.wikipedia.org/wiki/Vanderbilt_family)  
[https://en.wikipedia.org/wiki/Carnegie\\_Corporation\\_of\\_New\\_York](https://en.wikipedia.org/wiki/Carnegie_Corporation_of_New_York)

For all the advanced pro fellows reading along here, here is @BillyBostickson's epic and fantastic dig into the Ecohealth / One Health - ecosystem, difficulty level is: "Ultraviolence", "Hurt me plenty". Some sub-threads are "hey, not too rough".

Insert thread by Billy Bostickson

<https://twitter.com/BillyBostickson/status/1402165543843504133?s=20&t=rmXLfvR2BKjn2dx0kELI-Q>

1. William Karesh - What we know @Bobby\_Network has just made an interesting thread on Bill Karesh and the fingers he has in many pies

[https://twitter.com/Bobby\\_Network/status/1401641111354019840](https://twitter.com/Bobby_Network/status/1401641111354019840)

However, there is more that we know and researched before which I will add here as a reference thread.

"[...] you get a seq. [...], and it looks like a relative of a known nasty pathogen, just like [...] w/ SARS. We found other coronaviruses in bats, [...], [...] very similar to SARS. [...] sequenced the spike protein: [...] We end up with a small number [...] that [...] look like killers"

<<video clip>>

Source of the new video above feat. @PeterDaszak's GoF admiration in China:

2016, Pandemics - forum discussing "emerging infectious diseases and the next pandemic".

<https://c-span.org/video/?404875-1/pandemics>

I grabbed the full video, and uploaded it to LBRY / Odysee.

[https://odysee.com/@Bobby:f/2016-03-28\\_Pandemics:5?&unset=lbrytv](https://odysee.com/@Bobby:f/2016-03-28_Pandemics:5?&unset=lbrytv)

Category: Worth mentioning.

Insert tweet by Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1402984717461327878?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1402984717461327878?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

Interesting: Fauci was keynote speaker together w/ @PeterDaszak (@EcoHealthNYC) & Zhengli Shi (WIV): "Emerging & Re-emerging Viruses", back in Oct 2017.

Organizer: George Gao.

This is worth mentioning. Category: 'I didn't know'.

<https://bit.ly/3vfiY8q>

<https://bit.ly/35aon6d>

The screenshot shows a conference website with the following sections:

- View Program**: A blue button at the top right.
- Keynote Speaker**: Anthony S. Fauci, USA, with a small portrait photo.
- Special Guest Speaker**: Richard Preston, Author of the best seller 'The Hot Zone', with a small portrait photo.
- Speakers**: A list of names including Dan Barouch, Sara Cherry, James Crowe, Peter Daszak, Michael Diamond, George Fu Gao, Adolfo Garcia-Sastre, Akiko Iwasaki, Yoshihiro Kawaoka, Sheemel Lok, Luciano Moreira, Johan Neyts, Erica Ollmann Saphire, Gustavo Palacios, Zhengli Shi, Nancy Sullivan, Linfa Wang, and Organizers George Fu Gao, Akiko Iwasaki, and Lakshmi Goyal.
- Latest News**: A section on the left with sub-sections: "Poster Prize Winners" (congratulating winners), "Elsevier family award winners" (listing Qiang Ding, Marlene Dreux, and Hao Song), and a paragraph about human pathogenic viruses.
- Exhibitors**: Logos for biotechne and bei RESOURCES.
- Awards**: The Elsevier logo.

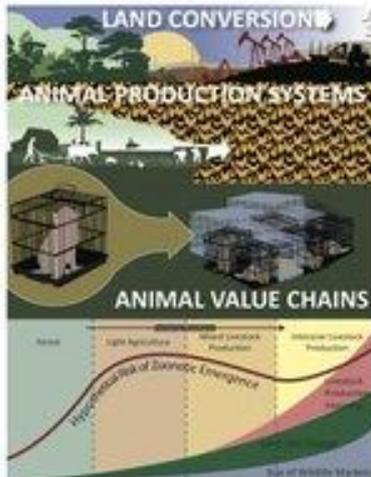


**Oral Program**

Sunday, October 1, 2017	
11:00-13:00	<b>Registration</b>   Room: Hotel Lobby North/Assembly Foyer
<b>Room</b>	<b>South Ballroom</b>
13:00-13:15	Opening Remarks, Editorial Organizers
13:15-14:15	<b>Opening Keynote: Anthony S. Fauci, NIAID, USA</b> Emerging and Re-Emerging Infectious Diseases: From AIDS to Zika [KEY1]
14:15-17:45	<b>Session 1: Genomics &amp; Evolution</b> Session Chair: Akiko Iwasaki, Yale University
14:15-14:45	<b>George Fu Gao, Chinese Academy of Sciences, China</b> Enveloped virus entry: From Flu to Ebola [INV01]
14:45-15:00	<b>[ST01] Functional Evolution of Zika Virus in the Americas</b> N.D. Grubaugh*, C. Ontiveros, R. Agarwal, T. Rogers, N. Beutler, K. Gangavarapu, G. Oliveira, R. Robles-Sikisaka, D. Burton, K.G. Andersen The Scripps Research Institute, USA
15:00-15:15	<b>[ST02] Characterization of a clade-defining Ebola virus glycoprotein mutant from the 2013-2016 epidemic</b> W.E. Diehl <sup>1</sup> , D. Mu <sup>1</sup> , A.E. Lin <sup>3</sup> , M. Cabot <sup>2</sup> , K.G. Andersen <sup>4</sup> , J.H. Kuhn <sup>6</sup> , P. Sabeti <sup>3</sup> , B. Ganser-Pornillos <sup>2</sup> , J. White <sup>2</sup> , J. Luban <sup>*1</sup> et al <sup>1</sup> University of Massachusetts Medical School, USA, <sup>2</sup> University of Virginia, USA, <sup>3</sup> Harvard University, USA, <sup>4</sup> The Scripps Research Institute, USA, <sup>5</sup> University of Edinburgh, UK, <sup>6</sup> NIAID, USA
15:15-15:45	<b>Gustavo Palacios, USAMRIID Center for Genomic Sciences, USA</b> Near real-time genomics applications in clinical virology and biosurveillance [INV02]
15:45-16:15	<b>Refreshment Break</b>   Room: North Ballroom

Monday, October 2, 2017	
<b>Room</b>	<b>South Ballroom</b>
09:00-11:45	<b>Session 2: Emergence and Surveillance</b> Session Chair: Sara Cherry, University of Pennsylvania
09:00-09:30	<b>Peter Daszak, EcoHealth Alliance, USA</b> TBC [INV04]
09:30-10:00	<b>Zhengli Shi, Wuhan Institute of Virology, China</b> SARS coronavirus may have originated from frequent recombination events between SL-CoVs in a single horseshoe bat habitat [INV05]
10:00-10:15	<b>[ST07] Interferon-<math>\gamma</math>-driven iNOS: a molecular pathway to terminal shock in arenavirus hemorrhagic fever</b> M.M. Remy <sup>1,2</sup> , M. Sahin <sup>*1</sup> , L. Flatz <sup>2,3</sup> , T. Regen <sup>4,5</sup> , L. Xu <sup>1</sup> , M. Kreutzfeldt <sup>6</sup> , B. Fallet <sup>1</sup> , B.A. Kaufmann <sup>1</sup> , D. Merkler <sup>6</sup> , D.D. Pinschewer <sup>1,2</sup> et al <sup>1</sup> University of Basel, Switzerland, <sup>2</sup> University of Geneva, Switzerland, <sup>3</sup> Kantonspital St. Gallen, Switzerland, <sup>4</sup> Georg-August-University, Germany, <sup>5</sup> Johannes Gutenberg University, Germany, <sup>6</sup> University and University Hospital of Geneva, Switzerland
10:15-10:45	<b>Refreshment Break</b>   Room: North Ballroom
<b>Room</b>	<b>South Ballroom</b>
10:45-11:15	<b>Yoshihiro Kawaoka, University of Wisconsin-Madison, USA</b> Working with deadly viruses: battling Ebola and influenza [INV06]
11:15-11:30	<b>[ST08] Multifrontal countermeasures by Zika virus to subvert type I interferon signaling</b> J.R. Bowen <sup>1</sup> , K.M. Quicke <sup>1</sup> , M.G. Zimmerman <sup>1</sup> , E.L. Johnson <sup>1</sup> , J.T. O'Neal <sup>1</sup> , C.E. McDonald <sup>2</sup> , R. Chakraborty <sup>1</sup> , B. Pulendran <sup>2</sup> , M.S. Suthar <sup>*1</sup> <sup>1</sup> Emory University, USA, <sup>2</sup> Stanford University, USA
11:30-11:45	<b>[ST09] Organotypic human models of type III interferon-mediated protection from Zika virus infections at the maternal-fetal interface</b> J. Corry <sup>1,2</sup> , N. Arora <sup>1,2</sup> , C.B. Coyne <sup>*1,2</sup> <sup>1</sup> University of Pittsburgh, USA, <sup>2</sup> Children's Hospital of Pittsburgh of UPMC, USA
11:45-11:55	<b>Bio-techn Travel Award Presentation</b>
11:55-12:05	<b>Poster Teasers 1</b>
12:05 - 13:30	<b>Lunch</b>   Room: North Ballroom
12:30 - 13:30	<b>Meet the Editors Session</b>   Room: South Ballroom

## PREDICT partners.



### Activity Director:

Jonna Mazet  
University of California, Davis

**Telephone:**  
530-754-9035

**Email:**  
jkmazet@ucdavis.edu

### Other Key Contacts:

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PREDICT EPT Liaison  
EcoHealth Alliance

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212-380-4463

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karesh@ecohealthalliance.org

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**Telephone:**  
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U.S. Agency for International Development  
www.usaid.gov

## Key Activities

Under EPT2, PREDICT 2 is focusing efforts on the highest risk locations and interfaces, where animals and people share changing landscapes, and diseases of unknown origin continue to take a significant toll. Using an epizootic approach, PREDICT is targeting surveillance activities at three major pandemic risk pathways that drive viral emergence: land conversion for commercialization, intensification of animal production systems, and animal value chains. (See figure)

Going forward at targeted locations, PREDICT 2's surveillance approach will intensify in scope by investigating biological and human behavioral risk factors, as well as the effects of population growth, land-use change, and other drivers for disease emergence and spread. By standardizing and integrating longitudinal biological, ecological, and behavioral surveillance efforts, PREDICT 2 aims to characterize the whole geographic, ecological, and sociological space, from pre-spillover conditions that drive viral evolution, through transmission of zoonoses, to circumstances of pathogen amplification and spread. To achieve these goals, PREDICT 2 will characterize risk and sample people, livestock, and wildlife in concert at high-risk interfaces along the disease emergence pathways mentioned above. Primary activities:

- Conducting standardized, longitudinal surveillance of human and animal populations to identify biological and ecological drivers and host-pathogen dynamics at high-risk interfaces within three critical pathways of disease emergence and spread
- Understanding behavioral mechanisms of human-animal contact within high-risk pathways for disease emergence and spread AND identifying potential control points, strategies, and interventions for pilot testing and policy promotion
- Developing an evidence base to promote policies in support of cross-sectoral collaborations and actively engaging partners through data sharing, capacity building, surveillance, and outbreak response activities to demonstrate the value of the One Health approach
- Enhancing capacity for surveillance; diagnostics; and improved data collection, synthesis, storage, and sharing platforms to strengthen global surveillance and outbreak response and intelligence systems

PREDICT 2 will improve the understanding of the dynamics of zoonotic virus spillover, evolution, amplification, and spread in order to forecast risk and inform prevention and control measures, facilitating and optimizing policies and practices that reduce disease transmission risk through sound, science-based interventions.

## PARTNERS

**Consortium Partners:** UC Davis, EcoHealth Alliance, Metabiota, Smithsonian Institution, Wildlife Conservation Society

**Global Partners:** EPT One Health Workforce, EPT Preparedness & Response, FAO, CDC, WHO, DTRA, Columbia University, HealthMap, UC San Francisco

**Implementing Partners (in addition to consortium):** Center for Molecular Dynamics Nepal, Chulalongkorn University, East China Normal University, Institut National de Recherche Biomedical, Institut Pertanian Bogor, Institut Pasteur du Cambodge, ICCDR-B, Mountain Gorilla Veterinary Project Inc., Sokoine University of Agriculture

**Host country and regional partners:** Ministries of Agriculture, Health, Livestock, Wildlife, and associated Departments; USAID missions; and relevant host country laboratories, universities, and research institutes (e.g. Institut Pasteur, Wuhan Institute of Virology, local CDCs, etc)

A quick zoonotic FLASH, fits here in the thread-discussion:

Insert thread by Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1404837024637632515?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1404837024637632515?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

1/: "Zoonotic debate": I did some research on my own - please correct me if you think I haven't done my analysis correctly. I'm doing self-taught research here: Downloaded interesting (complete) and recently discussed hCoV-19 complete virus genomes, aligned them. MiniThread

Also fits here in the thread, uncle Ralph Baric and the god complex of the Medical Industrial Complex

Insert thread by Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1404805161713868818?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1404805161713868818?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

Uncle Baric explains in 2018 w/ scientific callousness how the Industrial Medical Complex'd line up in the event of a pandemic. PR pattern: Ability to plan ahead. Not accusing Baric of endorsement, but \$125 M grants money render him as part of the problem.

<https://bit.ly/3pU4SZ0>

<<video clip>>

Perfect fit for this thread.

Insert thread by Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1405329638960898048?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1405329638960898048?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

Daily reminder: You can find Ralph Baric's signature here on page 105 - 107, contract signed by Baric and Moderna regarding delivery of "mRNA-coronavirus vaccine candidates" - SIGNED 12th Dec 2019.

Just sayin', maybe he can clarify that.

<https://s3.documentcloud.org/documents/6935295/NIH-Moderna-Confidential-Agreements.pdf>

Noobs will continue here.

Insert thread by Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1398630137097330688?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1398630137097330688?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

👁️💬@moderna\_tx trials started Feb 2020: <https://archive.is/2HNIZ>

👁️💬Baric reviewing Moderna mRNA Dec 2019: <https://bit.ly/3uioPcz>

👁️💬Moderna patent (2017): resembles SARS CoV-2 FCS:  
<https://bit.ly/3oKkWMk>

👁️💬<https://archive.is/mBHog>

👁️💬Stéphane Bancel previously CEO of bioMérieux.



Medium Difficulty players will continue here. Difficulty level "Hurt me plenty".

Insert thread by Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1396956666856452096?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1396956666856452096?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

✓ Baric/Zhengli-baby w/ pandemic potential/USA/ 2015-  
<https://go.nature.com/2QLxwOU>

✓ Zhengli-SARS possible mutants 2 man/2018: <https://bit.ly/3fFrMyJ>

✓ Zhengli-FCS from Moderna- <https://bit.ly/3oKkWMk>

✓ 🐼 - <https://bit.ly/3wx7Tkg>

✓ Baric reviewing vax/Dec 2019- <https://bit.ly/3uioPcz>

Back to the core of this thread: Ecohealth bread crumbs.

Ecohealth + India.

"Top officials in Uttar Pradesh said, a pilot project was attempted in the district of Maharajanj with the @EcoHealthNYC sometime in 2014 on a tool called PREDICT."

<https://theprint.in/health/ecohealth-of-us-under-fire-for-wuhan-lab-link-is-working-with-modi-govt-since-aug-2020/673733/>

Knowledge-Intermission: Ecohealth Alliance, CIA, DTRA, Darpa, PREDICT, Prophecy, PREEMPT.

The Military Medical Industrial Complex intertwined with Ecohealth Alliance, propagating an Ecofascists Agenda.

Insert thread by Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1406272812894113802?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1406272812894113802?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

@moderna\_tx is @DARPA's Project Adept, Prophecy, PREEMPT;

@EcoHealthNYC a DTRA CIA basket case of @metabiota.

<https://bit.ly/3gCLtJ4>

<https://bit.ly/3gGWeKu>

<https://bit.ly/3zGngsK>

<https://bit.ly/3gJElR>

<https://bit.ly/3vPR8QF>

<https://bit.ly/3zDvYbp>

Insert tweet by Bobby Rajesh Malhotra

[https://twitter.com/Bobby\\_Network/status/1406721455069581320?s=20&t=rmXLfvR2BKjn2dx0kELI-Q](https://twitter.com/Bobby_Network/status/1406721455069581320?s=20&t=rmXLfvR2BKjn2dx0kELI-Q)

EcoHealth Alliance, at Edison Ballroom, 2014, New York; Photo Album of the Auction: <https://ibb.co/album/6Nbvc0>

I should extra emphasize something I have missed to do so until now: Around 50% of the findings (bread crumbs) in this thread are by "Dutch Anon" in the chans, even copy pasted his "wordings" in some tweets.

The other tweets are "connect the dots". Holistic thread coming soon.

Flashback:

@Dr\_Wildlife shilling "Build Back Better" in 2017.

Method:

Scare the population with 'future zoonotic diseases' via militant "NGOs" like @EcoHealthNYC & @OneHealthUCD ("Sustainability Ecofascism") to justify #BuildBackBetter & 'Ze Bugs'.

Full: <https://youtu.be/Tkh3ser-nO0>

<<video clip>>

Flashback: Lipkin thx Fauci for casting doubt on lab leak theory #FauciFOIA: "We deeply appreciate your efforts in steering & messaging,"

Lipkin & CCP:

<https://bit.ly/38Z1eWj>

<https://fxn.ws/3CapYrf>

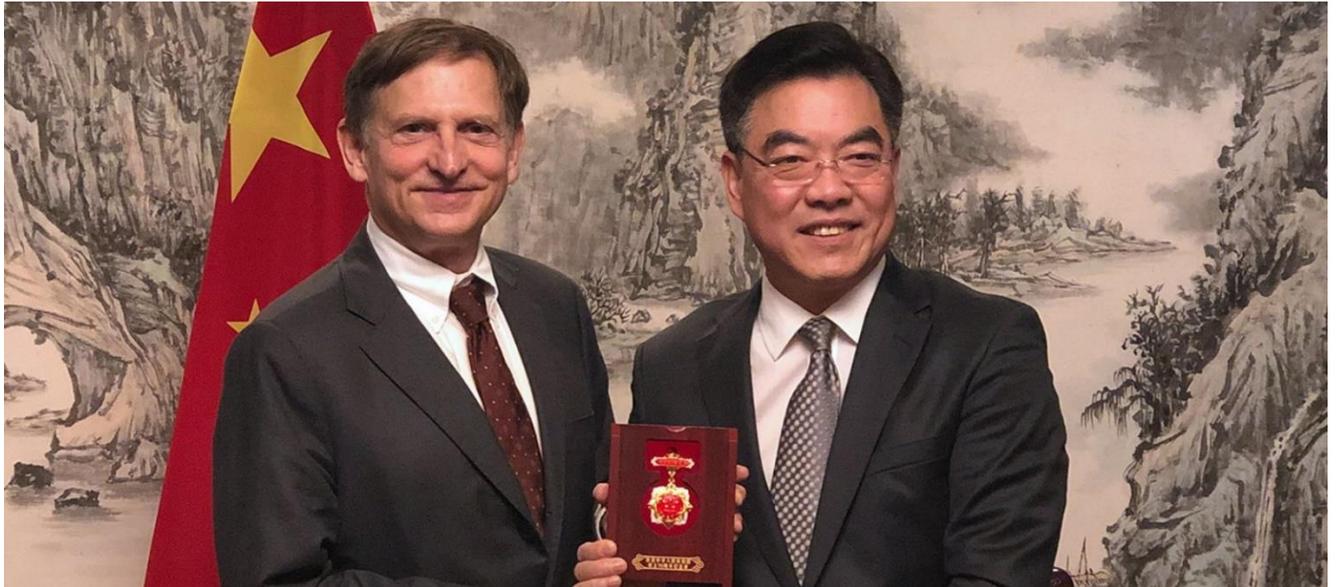
Lipkin

@EcoHealthNYC

-#Cartel:

<https://bit.ly/2VEqBJY>

<https://bit.ly/3z5LhrN>



---

**From:** Fauci, Anthony (NIH/NIAID) [E]  
**Sent:** Tue, 5 May 2020 13:00:29 +0000  
**To:** Lipkin, Ian W.  
**Subject:** RE: SARS-CoV-2

Thanks, Ian. I hope that you are well.  
Best,  
Tony

Anthony S. Fauci, MD  
Director  
National Institute of Allergy and Infectious Diseases  
Building 31, Room 7A-03  
31 Center Drive, MSC 2520  
National Institutes of Health  
Bethesda, MD 20892-2520  
Phone: (b) (6)  
FAX: (301) 496-4409  
E-mail: (b) (6)

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---

**From:** Lipkin, Ian W. (b) (6)  
**Sent:** Tuesday, May 5, 2020 8:39 AM  
**To:** Fauci, Anthony (NIH/NIAID) [E] (b) (6)  
**Subject:** Fwd: SARS-CoV-2

Tony,

(b) (4) This prompted the letter I sent to him last evening to which he responded this morning. I don't expect a response but wanted to keep you updated. **We deeply appreciate your efforts in steering and messaging.**

All my best,  
Ian

P.s. Skoll just invested \$5M in piloting the GIDeON international capacity building and surveillance network that includes Cliff and others in your intramural team.

Volume 19, Number 2—February 2013

Dispatch

## Ebola Virus Antibodies in Fruit Bats, Bangladesh

Kevin J. Olival<sup>1</sup>, Ariful Islam, Meng Yu, Simon J. Anthony, Jonathan H. Epstein, Shahneaz Ali Khan, Salah Uddin Khan, Gary Cramer<sup>1</sup>, Lin-Fa Wang, W. Ian Lipkin, Stephen P. Luby, and Peter Daszak

Author affiliations: Author affiliations: EcoHealth Alliance, New York, New York, USA (K.J. Olival, A. Islam, S.J. Anthony, J.H. Epstein, P. Daszak); Commonwealth Scientific and Industrial Research Organisation Australian Animal Health Laboratory, Geelong, Victoria, Australia (M. Yu, G. Cramer, L.-F. Wang); Duke–National University of Singapore Graduate Medical School, Singapore (L.-F. Wang); Chittagong Veterinary and Animal Sciences University, Chittagong, Bangladesh (S.A. Khan); International Centre for Diarrhoeal Disease Research, Bangladesh, Dhaka, Bangladesh (S.U. Khan, S.P. Luby); Columbia University, New York, New York, USA (W.I. Lipkin)

[Main Article](#)

### Table 2

Bat specimen results for filovirus by PCR and Ebola virus by serologic analysis, Bangladesh, 2010–2011\*

Bat species, sex, and sample type	No. positive/ no. tested
<i>Cynopterus</i> spp., n = 75, 43 M, 32 F	
Feces swab	0/74
Throat swab	0/75
Serum	0/75
Urine/urogenital swab	0/39

→ [ecohealthalliance.org/2013/10/new-sars-like-coronavirus-discovered-in-chinese-horseshoe-bats](http://ecohealthalliance.org/2013/10/new-sars-like-coronavirus-discovered-in-chinese-horseshoe-bats)

### NEW YORK – October 30, 2013

**EcoHealth Alliance**, a nonprofit organization that focuses on local conservation and global health issues, announced the discovery of a new SARS-like coronavirus (CoV) in Chinese horseshoe bats. Ten years after the SARS outbreak, EcoHealth Alliance scientists and an international group of collaborators have uncovered genome sequences of a new virus closely related to the SARS coronavirus that erupted in Asia in 2002 – 2003, which caused a global pandemic crisis. For the first time ever, the group was able to isolate the live SARS-like virus from bats allowing scientists to conduct detailed studies to create control measures to thwart outbreaks and provide opportunities for vaccine development. The research team involved scientists from China, Australia, Singapore, and the U.S. and the results were published today in the journal *Nature*. “Our discovery that bats may directly infect humans has enormous implications for public health control measures,” stated co-senior author Peter Daszak, PhD, President of EcoHealth Alliance. Dr. Daszak is also principal investigator on a National Institutes of Health (NIH)/National Science Foundation (NSF) Ecology and Evolution of Infectious Diseases (EEID) grant, and leads EcoHealth Alliance’s work on the USAID PREDICT project, both of which funded the current work. “Since 2003 there has been disagreement about the origin of the virus that directly evolved into human SARS-CoV, the causative agent of the first emerging pandemic threat of the 21st century. Even though our team reported that bats are natural reservoirs of SARS-like coronaviruses in 2005, we have been searching for this missing link for 10 years, and finally we’ve found it,” said Dr. Zhengli Shi, Director of Emerging Infectious Diseases at the Wuhan Institute of Virology, Chinese Academy of Sciences and co-senior author on the paper.

The research team isolated and cultured a live virus that binds to the human SARS receptor ACE2 and can therefore be transmitted directly from bats to people. During the original outbreak of SARS in the wet markets of Guangdong province in China over 10 years ago, it was thought that bat viruses first infected civets, and then the virus evolved to infect people by this intermediate wildlife host. The current breakthrough suggests that SARS may have originated from one of these viruses, precluding civets from playing a part in the transmission process. “This paper hasn’t resolved the provenance of SARS CoV; nonetheless, it does provide compelling evidence that an intermediate host was not necessary,” commented W. Ian Lipkin, MD, John Snow Professor and Director, Center for Infection and Immunity of Columbia University.