

**From:** [Peter Daszak](#)  
**To:** [Rocke, Tonie E](#); [Ralph Baric](#) ([REDACTED])  
**Cc:** [Luke Hamel](#)  
**Subject:** FW: Nanoparticle slide from Ralph  
**Date:** Monday, March 5, 2018 11:55:32 AM  
**Attachments:** [baric slide.pptx](#)  
**Importance:** High

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Toni – this is the info from Ralph Baric on the nanoparticle work he’s been involved in...

Cheers,

Peter

**Peter Daszak**

*President*

EcoHealth Alliance

[REDACTED]  
[REDACTED]  
[www.ecohealthalliance.org](http://www.ecohealthalliance.org)

[@PeterDaszak](#)

[@EcoHealthNYC](#)

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---

**From:** Baric, Ralph S ([REDACTED])  
**Sent:** Friday, March 2, 2018 12:31 PM  
**To:** Peter Daszak  
**Cc:** Sheahan, Timothy Patrick  
**Subject:** FW: Slide  
[The microparticle delivery system](#)

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**From:** Ainslie, Kristy

**Sent:** Wednesday, February 14, 2018 10:14 AM

**To:** Bachelder, Eric Michael <[REDACTED]>; Baric, Ralph S <[REDACTED]>

**Subject:** Slide

R-

It was nice chatting with you today. I think we have a lot of mutual interests. I have composed a slide which I think highlights most of our platforms features. Let me know if you have any questions or concerns.

Thanks

K

----

**Kristy M. Ainslie, PhD**

Associate Professor - UNC Eshelman School of Pharmacy

Division Pharmacoengineering & Molecular Pharmaceutics

[REDACTED]  
[REDACTED]  
[REDACTED]

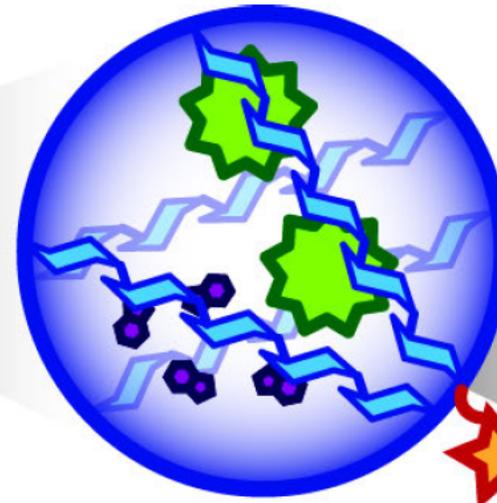
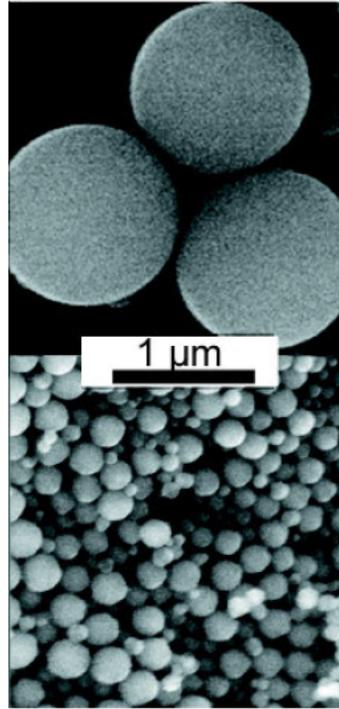
Dry powder can be stored outside the cold chain at temperatures of -20 to 45°C (PMID: 22548844)

Intranasal delivery has been shown to be an effective treatment for *Francisella tularensis* infection (PMCID: [PMC4808193](#))

pH sensitive polymer for rapid degradation in the low pH environment of the phagolysosome, but slower degradation at extracellular pH (PMID: 22833690)

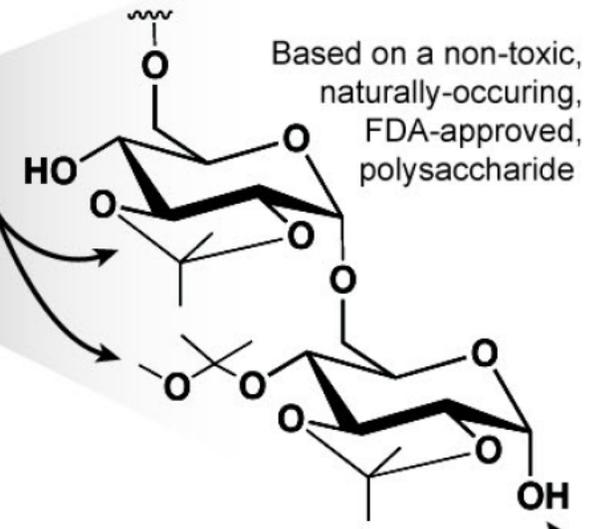
Can be formulated into particles from ~100 nm to 2 microns or more. Can encapsulate antigen, or surface conjugate

Easily prepared particles with controllable size



-  Dextran-based host material
-  Encapsulated immunostimulatory agent
-  Encapsulated protein antigen
-  Targeting group or imaging agent

Variable modification allows tuning of physical properties, including degradation rate



Reducing ends allow chemoselective surface-functionalization with targeting groups or imaging agents

Degradation that can be tuned to degrade, and thus release antigen and/or adjuvant, quickly or slowly. This has been shown to impact humoral and cellular responses (PMID: 29407676)

We've developed a method of scalable production of microparticles 1-2 microns in size, that doesn't denature protein as much as previous methods (PMID: 27594343)

Dose sparing of adjuvant in that less adjuvant is needed for equal cell activation (multiple refs, review might be best, PMID: 28032507)

Better MHC I presentation of protein antigen than other biomaterials (PMID: 19321415)

**From:** [Baric, Toni C](#)  
**To:** [Rocke, Tonie E](#)  
**Cc:** [Baric, Ralph S](#)  
**Subject:** RE: FW: Nanoparticle slide from Ralph  
**Date:** Thursday, March 8, 2018 6:00:36 AM  
**Importance:** High

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Yes, I was a little confused when Ralph sent the email! 11:30 is ET. Ralph's office phone is 9 [REDACTED]

[REDACTED] Hope you feel better!

**From:** Rocke, Tonie [REDACTED]  
**Sent:** Thursday, March 08, 2018 8:53 AM  
**To:** Baric, Toni C <[REDACTED]>  
**Cc:** Baric, Ralph S <[REDACTED]>  
**Subject:** Re: FW: Nanoparticle slide from Ralph

Hi Toni (nice to meet a fellow Toni - I don't often); Yes, 11:30 works for me. Is that ET? I'm not yet sure if I'll be working from home tomorrow, so probably best if I call you. I'd like to hear your thoughts on how these proteins are best delivered to bats and what has been attempted so far. Thanks -Tonie

On Thu, Mar 8, 2018 at 7:07 AM, Baric, Toni C <[REDACTED]> wrote:

Dear Tonie,  
Can you make a call at 11:30 am on March 9?  
Toni

---

**From:** Baric, Ralph S  
**Sent:** Thursday, March 08, 2018 8:06 AM  
**To:** Rocke, Tonie <[REDACTED]>  
**Cc:** Baric, Toni C <[REDACTED]>  
**Subject:** RE: FW: Nanoparticle slide from Ralph

Hi Tonie, nice to hear from you. Toni will help find a time for us to talk. Ralph

**From:** Rocke, Tonie [REDACTED]  
**Sent:** Wednesday, March 7, 2018 8:37 PM  
**To:** Baric, Ralph S <[REDACTED]>  
**Subject:** Re: FW: Nanoparticle slide from Ralph

Hi Ralph: I have a couple of questions about the SARS-CoV spike glycoproteins you are developing with respect to the DARPA grant we are collaborating on. Do you have time for a call sometime tomorrow? I have unfortunately contracted the flu so I am working from home for a few days. I'd be happy to call you if you can provide me a time and number.

Many thanks! -Tonie

On Mon, Mar 5, 2018 at 1:55 PM, Peter Daszak <[REDACTED]> wrote:

Toni – this is the info from Ralph Baric on the nanoparticle work he's been involved in...

Cheers,

Peter

**Peter Daszak**

*President*

EcoHealth Alliance

[REDACTED]

[REDACTED]  
[www.ecohealthalliance.org](http://www.ecohealthalliance.org)

[@PeterDaszak](#)

[@EcoHealthNYC](#)

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---

**From:** Baric, Ralph S [mailto:[REDACTED]]

**Sent:** Friday, March 2, 2018 12:31 PM

**To:** Peter Daszak

**Cc:** Sheahan, Timothy Patrick

**Subject:** FW: Slide

[The microparticle delivery system](#)

---

**From:** Ainslie, Kristy

**Sent:** Wednesday, February 14, 2018 10:14 AM

**To:** Bachelder, Eric Michael <[REDACTED]>; Baric, Ralph S

<[REDACTED]>

**Subject:** Slide

R-

It was nice chatting with you today. I think we have a lot of mutual interests. I have composed a slide which I think highlights most of our platforms features. Let me know if you have any questions or concerns.

Thanks

K

----

**Kristy M. Ainslie, PhD**

Associate Professor - UNC Eshelman School of Pharmacy

Division Pharmacoengineering & Molecular Pharmaceutics

[REDACTED]

[REDACTED]

--

Tonie E. Rocke

USGS National Wildlife Health Center

[REDACTED]

--

Tonie E. Rocke

USGS National Wildlife Health Center

[REDACTED]

**From:** [Rocke, Tonie E](#)  
**To:** [Baric, Ralph S](#)  
**Subject:** Re: Rescheduling upcoming calls with Peter (PREEMPT)  
**Date:** Thursday, March 15, 2018 2:56:29 PM  
**Importance:** High

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Hi Ralph: I have to admit I am still pretty unclear on who is doing what at this point in time. We should probably talk again. -Tonie

On Thu, Mar 15, 2018 at 3:50 PM, Baric, Ralph S <[REDACTED]> wrote:

Okay, Peter said you should set up the subcontract through your section. Sorry for being dense.  
ralph

**From:** Rocke, Tonie [mailto:[REDACTED]]  
**Sent:** Thursday, March 15, 2018 4:33 PM  
**To:** Baric, Ralph S <[REDACTED]>  
**Subject:** Re: Rescheduling upcoming calls with Peter (PREEMPT)

Yes it is. -T

On Thu, Mar 15, 2018 at 3:31 PM, Baric, Ralph S <[REDACTED]> wrote:

Hi Tonie, I think I misunderstood RCN is the Raccoon poxvirus? Ralph

**From:** Rocke, Tonie [mailto:[REDACTED]]  
**Sent:** Tuesday, March 13, 2018 1:19 PM  
**To:** Baric, Ralph S <[REDACTED]>  
**Subject:** Re: Rescheduling upcoming calls with Peter (PREEMPT)

Hi Ralph: Thanks for sending me your narrative. Just to clarify, are you proposing challenge trials in vaccinated bats at UNC? I think we should just subcontract with UW to engineer the RCN constructs. They are really skilled at it. We typically then produce the master seeds in my lab. I'm assuming those seeds would then go back to yours for challenge trials. Does that make sense? I'm trying to figure out how to prepare the budget. Same question I guess about the nanoparticles. Will you be constructing these in your lab and then testing them in bats? Thanks! -Tonie

On Sun, Mar 11, 2018 at 7:52 PM, Baric, Ralph S <[REDACTED]> wrote:

Its rough, but here's a draft. One section not included yet. Ralph

**From:** Rocke, Tonie [mailto:[REDACTED]]  
**Sent:** Friday, March 9, 2018 4:21 PM  
**To:** Luke Hamel <[REDACTED]>  
**Cc:** Rachel Abbott <[REDACTED]>; Aleksei Chmura <[REDACTED]>;  
Dr. Peter Daszak <[REDACTED]>; Alison Andre  
<[REDACTED]>; Baric, Ralph S <[REDACTED]>  
**Subject:** Re: Rescheduling upcoming calls with Peter (PREEMPT)

Hello Luke and Peter: Attached is my first draft of Task 7. Ralph Baric (copied here) and I had a good chat today about viral vectors and nanoparticles. We realized much of the delivery methods would depend on his work first, so there are some gaps here and the narrative will probably change after I see what Ralph has written. At any rate, this is something to at least start with. Have a good weekend! -Tonie

On Thu, Mar 8, 2018 at 12:58 PM, Luke Hamel <[REDACTED]> wrote:

Hi Tonie,

Once again, please use this [link](#), to select which date(s)/time(s) you are available to speak with Peter (select as many as you are available for). The goal is to have one call each week, on either Tuesday or Wednesday. Below, I've listed the dates/times that appear in the Doodle Poll link above. **Please note that all times listed are in Eastern Time.**

Week 1:

Thu. 3/13 (9 AM - 5 PM ET)

Thu. 3/14 (9 AM - 5 PM ET)

Week 2:

Thu. 3/20 (9 AM - 5 PM ET)

Thu. 3/21 (9 AM - 5 PM ET)

Please let me know if you have any questions.

Best,

**Luke Hamel**

*Program Assistant*



(b) (6) [REDACTED] (direct)

(b) (6) [REDACTED] (mobile)

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--

Tonie E. Rocke

USGS National Wildlife Health Center



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Tonie E. Roche

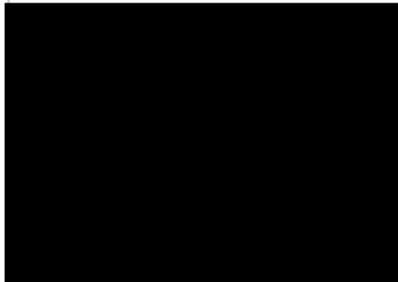
USGS National Wildlife Health Center



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Tonie E. Roche

USGS National Wildlife Health Center



--

Tonie E. Roche

USGS National Wildlife Health Center



**From:** [Rocke, Tonie E](#)  
**To:** [Baric, Ralph S](#)  
**Subject:** Re: Rescheduling upcoming calls with Peter (PREEMPT)  
**Date:** Friday, March 16, 2018 6:32:41 AM  
**Importance:** High

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Good morning Ralph. I'm essentially available anytime between now and 11 CT. Let me know what works best for you and Katie, or if you want me to talk with her separately that's fine too. Best -Tonie

On Thu, Mar 15, 2018 at 8:30 PM, Baric, Ralph S <[REDACTED]> wrote:

Hi Tonie, I was definitely planning on testing whatever I could in mice, nanoparticles no problem but my understanding was that RCN doesn't work well in mice. I have no bat colony, no way for me to do the experiment-which I definitely think needs to be done or we have no credibility. My understanding another bat colony exists in China, but not sure who is doing what. Batized mice may be very expensive and limited in numbers, I have no details but think they use immune deficient mice, must repopulate immune cells with primary bat immune cells derived from live bats...but they can't get to many batized mice/bat, but I'm not sure. It's very limited when you humanize mice, 12=15 animals/donor. If he has genetically engineered batized mice, then more might be available.

Was Kristy going to be part of our call tomorrow? If so, I can set up a conference number, but need to know times. If it's just us, no need to set this up. Let me know.

**From:** Rocke, Tonie [mailto:[REDACTED]]  
**Sent:** Thursday, March 15, 2018 8:16 PM  
**To:** Baric, Ralph S <[REDACTED]>  
**Subject:** Re: Rescheduling upcoming calls with Peter (PREEMPT)

Yeah, I'm figuring my budget out now, and I think I may be able to horsetrade with Jorge a little. He wants to contract with me to do a plague challenge, so I think he might be willing to make a single construct for us no charge (more than that I'm not sure) and it will be a wash and easier for everybody not to exchange \$. What I am more worried about right now is which animal studies we are doing. Peter suggested the other day that we do all the bat studies. That's what I'd like to chat with you about. Once the RCN construct is made and the nanoparticles are produced, who is testing them for their efficacy in bats to determine the most likely products to use. Or is that all just being done in mice? (One possibility might be to do it in batized mice- that would be a hell of a lot cheaper than bats!) Most of my budget is going to testing the medium and methods of delivery to bats; assessing uptake in bats with biomarker studies, and contracting with a company to design a prototype machine for spraying the bats. Maybe it is clear in your mind and I have just been out of the loop, but in any case, we can discuss all that tomorrow morning. Have a good night. -Tonie

On Thu, Mar 15, 2018 at 6:39 PM, Baric, Ralph S <[REDACTED]> wrote:

I'd just flat out tell Peter that you need X more dollars in the budget. How much money do you imagine this will cost? Ralph

**From:** Rocke, Tonie [mailto:[REDACTED]]  
**Sent:** Thursday, March 15, 2018 4:58 PM

**To:** Baric, Ralph S <[REDACTED]>  
**Subject:** Re: Rescheduling upcoming calls with Peter (PREEMPT)

I'm not certain I am going to have enough funding for that in my budget, but I'll try to figure it out. My biggest problem is our facility has a ridiculous overhead rate that would even apply to subcontracts. -T

On Thu, Mar 15, 2018 at 3:50 PM, Baric, Ralph S <[REDACTED]> wrote:

Okay, Peter said you should set up the subcontract through your section. Sorry for being dense. ralph

**From:** Roche, Tonie [mailto:[REDACTED]]  
**Sent:** Thursday, March 15, 2018 4:33 PM  
**To:** Baric, Ralph S <[REDACTED]>  
**Subject:** Re: Rescheduling upcoming calls with Peter (PREEMPT)

Yes it is. -T

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**From:** Roche, Tonie [mailto:[REDACTED]]  
**Sent:** Friday, March 9, 2018 4:21 PM  
**To:** Luke Hamel <[REDACTED]>  
**Cc:** Rachel Abbott <[REDACTED]>; Aleksei Chmura <[REDACTED]>; Dr. Peter Daszak <[REDACTED]>; Alison Andre <[REDACTED]>; Baric, Ralph S <[REDACTED]>  
**Subject:** Re: Rescheduling upcoming calls with Peter (PREEMPT)

Hello Luke and Peter: Attached is my first draft of Task 7. Ralph Baric (copied

here) and I had a good chat today about viral vectors and nanoparticles. We realized much of the delivery methods would depend on his work first, so there are some gaps here and the narrative will probably change after I see what Ralph has written. At any rate, this is something to at least start with. Have a good weekend! -  
Tonie

On Thu, Mar 8, 2018 at 12:58 PM, Luke Hamel <[REDACTED]> wrote:

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Thu. 3/14 (9 AM - 5 PM ET)

Week 2:

Thu. 3/20 (9 AM - 5 PM ET)

Thu. 3/21 (9 AM - 5 PM ET)

Please let me know if you have any questions.

Best,

**Luke Hamel**

*Program Assistant*

EcoHealth Alliance

[460 West 34th Street – 17th floor](#)

[New York, NY 10001](#)

(b) (6) (direct)

(b) (6) (mobile)

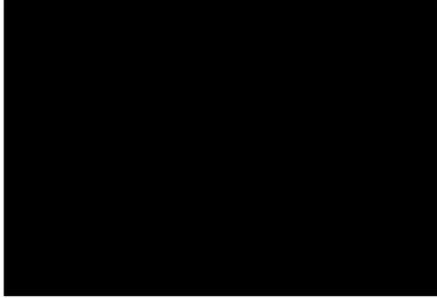
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--

Tonie E. Rocke

USGS National Wildlife Health Center



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Tonie E. Roche

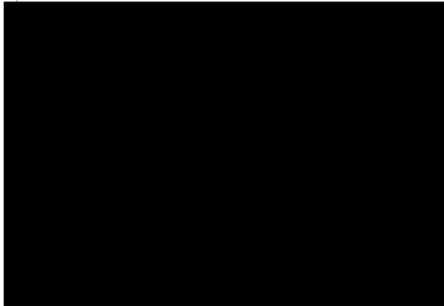
USGS National Wildlife Health Center



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Tonie E. Roche

USGS National Wildlife Health Center



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Tonie E. Roche

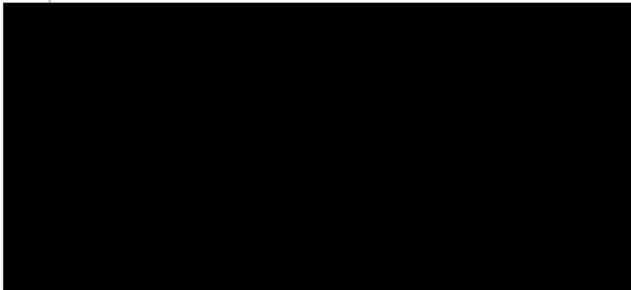
USGS National Wildlife Health Center



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Tonie E. Roche

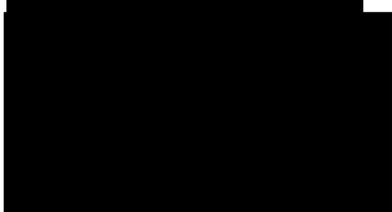
USGS National Wildlife Health Center



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Tonie E. Roche

USGS National Wildlife Health Center



**From:** [Rocke, Tonie E](#)  
**To:** [Luke Hamel](#)  
**Cc:** [Ralph Baric \(rbaric@email.unc.edu\)](#); [Aleksi Chmura](#); [Dr. Peter Daszak](#); [Alison Andre](#)  
**Subject:** Re: [Reminder] PREEMPT call, Wed. 3/21  
**Date:** Monday, March 19, 2018 7:10:23 AM  
**Importance:** High

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Got it. Thanks! -Tonie

On Mon, Mar 19, 2018 at 8:27 AM, Luke Hamel <[hamel@ecohealthalliance.org](mailto:hamel@ecohealthalliance.org)> wrote:

Hi Tonie,

This is just a reminder that our next PREEMPT call will take place on **Wed. 3/21 @ 10 AM ET**.

Phone: 

Password: 

Best,

**Luke Hamel**

*Program Assistant*

EcoHealth Alliance

[460 West 34th Street – 17th floor](#)

[New York, NY 10001](#)

(b) (6)  (direct)

(b) (6)  (mobile)

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--

Tonie E. Rocke  
USGS National Wildlife Health Center



**From:** Jerome.Unidad@ [REDACTED]  
**To:** [Rocke, Tonie E](#); [linfa.wang@ \[REDACTED\]](#)  
**Cc:** [daszak@ \[REDACTED\]](#); [rbaric@ \[REDACTED\]](#); [karesh@ \[REDACTED\]](#); [hamel@ \[REDACTED\]](#); [willoughby@ \[REDACTED\]](#)  
**Subject:** RE: [EXTERNAL] RE: Important - response needed FW: PREEMPT - Language on "Fundamental Research"  
**Date:** Monday, March 26, 2018 9:12:15 AM  
**Importance:** High

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Dear Peter (and everyone),

From PARC's perspective, the work we will do and the results we will get from project DEFUSE will be considered "fundamental research" and, hence, is publishable.

Best,

Jerome

-----  
Jerome Unidad, PhD  
Advanced Manufacturing and Deposition Systems  
Hardware Systems Laboratory  
PARC, A Xerox Company

**From:** Rocke, Tonie [mailto: [REDACTED]]  
**Sent:** Monday, March 26, 2018 5:13 AM  
**To:** Wang Linfa < [REDACTED] >  
**Cc:** Peter Daszak < [REDACTED] >; Ralph Baric < [REDACTED] >; [REDACTED] < [REDACTED] >; Unidad, Jerome < [REDACTED] >; [REDACTED] < [REDACTED] >; William B. Karesh < [REDACTED] >; [REDACTED] < [REDACTED] >; Luke Hamel < [REDACTED] >; [REDACTED] < [REDACTED] >; Anna Willoughby < [REDACTED] >  
**Subject:** Re: [EXTERNAL] RE: Important - response needed FW: PREEMPT - Language on 'Fundamental Research'

Same here - ours would be considered "fundamental", not proprietary. -Tonie

On Sun, Mar 25, 2018 at 4:37 PM, Wang Linfa < [REDACTED] > wrote:

Dear Peter,

At this stage, I don't think we will have 'proprietary' or 'restricted' research as most of our work is published or to be published soon.

Thanks

LF

***Linfa (Lin-Fa) WANG, PhD FTSE***

Professor & Director  
Programme in Emerging Infectious Disease

---

**From:** Peter Daszak [mailto: [REDACTED]]  
**Sent:** Sunday, 25 March, 2018 11:46 PM  
**To:** Ralph Baric ([REDACTED]); Wang Linfa; [Jerome.Unidad](#) ([REDACTED]); Rocke, Tonie  
**Cc:** William B. Karesh; Luke Hamel; Anna Willoughby  
**Subject:** Important - response needed FW: PREEMPT - Language on 'Fundamental Research'  
**Importance:** High

Ralph, Linfa, Jerome, Tonie,

Please read the email below from Luke. We need to know if any of your part of the proposed work for DEFUSE will be considered 'proprietary' or 'restricted'. The definitions are in the attached doc, as per the email below. Those of you who've had experience with DoD funding will likely know the answer for this, but please reply to all, so that the others can follow your lead on this.

We do need responses ASAP, so we can get the correct language into the proposal.

Cheers,

Peter

**Peter Daszak**  
*President*

EcoHealth Alliance

[REDACTED]

[REDACTED]

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**From:** Luke Hamel [REDACTED]  
**Sent:** Saturday, March 24, 2018 5:24 PM  
**To:** Peter Daszak; William B. Karesh; Jon Epstein; Kevin Olival, PhD  
**Subject:** PREEMPT - Language on 'Fundamental Research'

Hi all,

Within our proposal, **we must mention whether we believe the scope of the research included in our proposal is 'fundamental' or not.**

I've attached a document with language from the BAA (pp. 17,18) that defines 'fundamental' research and distinguishes it from 'proprietary/restricted' research.

We've discussed this topic before, but I'm not sure we ever reached a consensus on how we're defining our work. **If we believe some of our collaborators' research may be 'proprietary', this is something we need to discuss with them immediately, as this is something we must address in the proposal.**

Best,

**Luke Hamel**  
Program Assistant

EcoHealth Alliance  
[REDACTED]

(b) (6) [REDACTED] (direct)

(b) (6) [REDACTED] (mobile)

[www.ecohealthalliance.org](http://www.ecohealthalliance.org)

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Important: This email is confidential and may be privileged. If you are not the intended recipient, please delete it and notify us immediately; you should not copy or use it for any purpose, nor disclose its contents to any other person. Thank you.

--

Tonie E. Rocke  
USGS National Wildlife Health Center

[REDACTED]



**From:** 石正丽  
**To:** Luke Hamel  
**Cc:** Ralph Baric (rbaric@email.unc.edu); Sims, Amy C; Sheahan, Timothy Patrick; 周鹏 (peng.zhou@wh.iov.cn); wang linfa; Danielle Anderson; Aaron Trent Irving; Roche, Tonie E; Abbott, Rachel (Contractor) C; Dr. Peter Daszak; Aleksei Chmura; Kevin Olival, PhD; Evelyn Luciano; Hongying Li; Alison Andre  
**Subject:** [EXTERNAL] Re: PREEMPT proposal status  
**Date:** Wednesday, June 13, 2018 5:13:25 PM  
**Importance:** High

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Thanks for the information. It's pity.

-----原始邮件-----

发件人: "Luke Hamel" <[REDACTED]>  
发送时间: 2018-06-14 00:59:24 (星期四)  
收件人: "Ralph Baric" <[REDACTED]>, "Sims, Amy C" <[REDACTED]>, "Sheahan, Timothy Patrick" <[REDACTED]>, "Zhengli Shi" <[REDACTED]>, 周鹏 (peng.zhou@wh.iov.cn) <[REDACTED]>, <peng.zhou@wh.iov.cn>, "wang linfa" <[REDACTED]>, Danielle Anderson" <[REDACTED]>, "Aaron Trent Irving" <[REDACTED]>, [REDACTED], "Roche, Tonie" <[REDACTED]>, "Rachel Abbott" <[REDACTED]>  
抄送: "Dr. Peter Daszak" <[REDACTED]>, "Aleksei Chmura" <[REDACTED]>, [REDACTED], "Kevin Olival, PhD" <[REDACTED]>, "Evelyn Luciano" <[REDACTED]>, "Hongying Li" <[REDACTED]>, [REDACTED], Alison Andre" <[REDACTED]>  
主题: PREEMPT proposal status

Hi all,

On behalf of Peter who is occupied with all-day meetings in DC, I've attached the official response letter from DARPA, regarding our PREEMPT proposal submission. Unfortunately, our proposal was not selected for funding. As stated in the letter, however, we have an opportunity to hold an informal feedback session to discuss our proposal. This is certainly a discussion that we will request.

While we are all quite disappointed, we will continue to look for other sources of funding to pursue this type of work.

Thank you all again for the great deal of time, effort and care you put towards this proposal.

Best,

**Luke Hamel**  
Program Assistant

[REDACTED]

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

**From:** [Rocke, Tonie E](#)  
**To:** [Luke Hamel](#)  
**Cc:** [Ralph Baric](#); [\[REDACTED\]](#); [Sims, Amy C](#); [Sheahan, Timothy Patrick](#); [Zhengli Shi](#); [\[REDACTED\]](#); [wang Jintu](#); [Danielle Anderson](#); [Aaron Trent Irving](#); [Abbott, Rachel \(Contractor\) C](#); [Dr. Peter Daszak](#); [Aleksai Chmura](#); [Kevin Olival, PhD](#); [Evelyn Luciano](#); [Hongying Li](#); [Alison Andre](#)  
**Subject:** Re: [EXTERNAL] PREEMPT proposal status  
**Date:** Wednesday, June 13, 2018 5:44:18 PM  
**Importance:** High

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Hi Luke: Sorry to hear - I was looking forward to working with you all. Let us know what you learn in the feedback session. Best regards -Tonie

On Wed, Jun 13, 2018 at 11:59 AM, Luke Hamel <[\[REDACTED\]](#)> wrote:

Hi all,

On behalf of Peter who is occupied with all-day meetings in DC, I've attached the official response letter from DARPA, regarding our PREEMPT proposal submission. Unfortunately, our proposal was not selected for funding. As stated in the letter, however, we have an opportunity to hold an informal feedback session to discuss our proposal. This is certainly a discussion that we will request.

While we are all quite disappointed, we will continue to look for other sources of funding to pursue this type of work.

Thank you all again for the great deal of time, effort and care you put towards this proposal.

Best,

**Luke Hamel**  
*Program Assistant*



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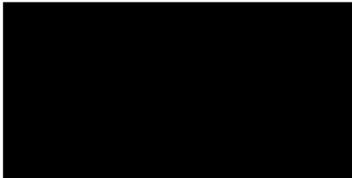
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--

Tonie E. Rocke  
USGS National Wildlife Health Center





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**From:** [Danielle Anderson](#)  
**To:** [REDACTED]; [peng.zhou@](#); [Yang Linfa](#); [Danielle Anderson](#); [Aaron Trent Irving](#); [Kocke, Lonie E](#); [Abbott, Rachel \(Contractor\) C](#)  
**Cc:** [Dr. Peter Daszak](#); [Alekssei Chmura](#); [Kevin Olival, PhD](#); [Evelyn Luciano](#); [Hongying Li](#); [Alison Andre](#)  
**Subject:** [EXTERNAL] Re:PREEMPT proposal status  
**Date:** Wednesday, June 13, 2018 7:29:04 PM  
**Importance:** High

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Sorry to hear the bad news. Hopefully we have a chance to work together in the future.

On Luke Hamel <[REDACTED]> 13 Jun 2018 8:00 p.m. wrote:

Hi all,

On behalf of Peter who is occupied with all-day meetings in DC, I've attached the official response letter from DARPA, regarding our PREEMPT proposal submission. Unfortunately, our proposal was not selected for funding. As stated in the letter, however, we have an opportunity to hold an informal feedback session to discuss our proposal. This is certainly a discussion that we will request.

While we are all quite disappointed, we will continue to look for other sources of funding to pursue this type of work.

Thank you all again for the great deal of time, effort and care you put towards this proposal.

Best,

**Luke Hamel**  
*Program Assistant*

[REDACTED]

(b) (6) [REDACTED] (direct)

(b) (6) [REDACTED] (mobile)

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