

Subject: RE: CBD follow up - reminder of our call Friday 2 June
From: Heath Packard <heath.packard@islandconservation.org>
Date: 6/1/2017 4:34 PM
To: Isabelle Coche <Isabelle@emergingag.com>, Sara Kaiser <sara.kaiser@islandconservation.org>, Royden Saah <royden.saah@islandconservation.org>, Camilla Beech <cambeaconsults@gmail.com>, "Friedman, Robert" <rfriedman@jcv.org>, Austin Burt <a.burt@imperial.ac.uk>, Olivia Marjorin <o.majorin@imperial.ac.uk>, Todd Kuiken <tkuiken@ncsu.edu>, Hector Quemada <hquemada@danforthcenter.org>, Delphine Thizy <d.thizy@imperial.ac.uk>, scott Shore <scott@shorebiotech.com>, Karen Logan <kelogan@imperial.ac.uk>, Sentelle Eubanks <sentelle@uci.edu>, Jason Delborne <jadelbor@ncsu.edu>, Stephanie James <sjames@fnih.org>, "Jeff.Chertack@gatesfoundation.org" <Jeff.Chertack@gatesfoundation.org>, Gregg Howald <gregg.howald@islandconservation.org>, "aajames@uci.edu" <aajames@uci.edu>, David O'Brochta <obrochta@ibbr.umd.edu>
CC: Hapsa Dia <Hapsa@emergingag.com>, Benjamin Robinson <Ben@emergingag.com>

Hi Isabelle et al,

Per the first attachment, you can see that two of the [Genetic Biocontrol of Invasive Rodents \(GBIRd\) partners](#) have committed to participating in the Online Forum (Todd Kuiken for NCSU, and Royden Saah and I for Island Conservation). Also per the attached, you can see that Todd and I are committed to following up with the remaining Steering Committee members to see if we can enlist their/their organization's participation.

The second attachments demonstrates additional outreach that we've conducted to the conservation community engaged in synthetic biology research. This admittedly somewhat passive outreach.

There are others that we'd love to engage in this process. But frankly our ability to do that is constrained by our limited capacity for this effort. As you are aware, we continue to seek resources to build our dedicated capacity to more fully participate these coalition activities.

If anyone has any leads, send them our way!

Looking forward to the call tomorrow.

Best,

Heath Packard

Director of Marketing & Communications

[Island Conservation](#)

360.584.3051 (mobile)

heath.packard1 (skype)

[LinkedIn](#) | [Facebook](#) | [Twitter](#) | [Flickr](#) | [Blog](#)

From: Isabelle Coche [mailto:Isabelle@emergingag.com]

Sent: Tuesday, May 30, 2017 11:51 AM

To: Sara Kaiser <sara.kaiser@islandconservation.org>; Royden Saah <royden.saah@islandconservation.org>; Camilla Beech <cambeaconsults@gmail.com>; Friedman, Robert <rfriedman@jcv.org>; Austin Burt

<a.burt@imperial.ac.uk>; Olivia Marjorin <o.majorin@imperial.ac.uk>; Todd Kuiken <tkuiken@ncsu.edu>; Hector Quemada <hquemada@danforthcenter.org>; Delphine Thizy <d.thizy@imperial.ac.uk>; scott Shore <scott@shorebiotech.com>; Karen Logan <kelogan@imperial.ac.uk>; Sentelle Eubanks <sentelle@uci.edu>; Jason Delborne <jadelbor@ncsu.edu>; Stephanie James <sjames@fnih.org>; Jeff.Chertack@gatesfoundation.org; Gregg Howald <gregg.howald@islandconservation.org>; aajames@uci.edu; Heath Packard <heath.packard@islandconservation.org>; David O'Brochta <obrochta@ibbr.umd.edu>
Cc: Hapsa Dia <Hapsa@emergingag.com>; Benjamin Robinson <Ben@emergingag.com>
Subject: CBD follow up - reminder of our call Friday 2 June

Dear all

A gentle reminder of our call on Friday at 9am Pacific time/ noon EST/5pm UK. If you have any updates on registrations of experts for the synbio online forum, or on the AHTEG members, these would be welcome. I would note that while we have a lot of people briefed, we have few who are confirmed to be registered at this point.

The tracking sheet is in the shared folder: [REDACTED]

Best,

Isabelle

—ForwardedMessage.eml—

Subject: Action requested! CBD Syn Bio Forum

From: Heath Packard <heath.packard@islandconservation.org>

Date: 5/30/2017 8:37 PM

To: "Eisemann, John D - APHIS" <John.D.Eisemann@aphis.usda.gov>, "Piaggio, Antoinette J - APHIS" <Toni.J.Piaggio@aphis.usda.gov>, "tompkinds@landcareresearch.co.nz" <tompkinds@landcareresearch.co.nz>, David Threadgill <dwthreadgill@tamu.edu>, "paul.thomas (paul.thomas@adelaide.edu.au)" <paul.thomas@adelaide.edu.au>, "Peter.Brown@csiro.au" <Peter.Brown@csiro.au>

CC: Todd Kuiken <tkuiken@ncsu.edu>, Royden Saah <royden.saah@islandconservation.org>, Karl Campbell <karl.campbell@islandconservation.org>, Gregg Howald <gregg.howald@islandconservation.org>, John Godwin <john_godwin@ncsu.edu>, "Fred Gould (fred_gould@ncsu.edu)" <fred_gould@ncsu.edu>

Hello GBIRd Steering Committee,

We're writing to again urge you to submit information and experts to the UN Convention on Biological Diversity (CBD) Synthetic Biology Open-Ended Forum.

First, we urge you to review [this notification](#) and consider submitting any relevant information and supporting

documentation' to secretariat@cbd.int by **16 June 2017**. This is essentially, the published and grey literature review that will be made available for consideration by the online forum and the Ad Hoc Tech. Expert Group on Syn Bio. This could be a great exercise for a PhD candidate or other graduate student!

Second, we urge you to get yourself (or a colleague) nominated to the UN SBD Synthetic Biology Open-Ended Forum (July-Sept 2017). It is very important to have experts like yourselves to help balance policy discussions that might otherwise be weighted towards imposing a moratorium on gene drive research as we saw last winter at the CBD Convening of the Parties.

Nomination is simple, and requires only a nomination letter submitted to synbio@cbd.int from your organization's President/Dean/Director expressing you and your institutions qualifications. The deadline is rolling, but we urge you to submit nominations in the next three weeks. Island Conservation's nomination letter is (attached sent to the new CBD Executive Secretary) may serve as a model.

Forum engagement is voluntary, and it can be nominal yet strategic. The Gene Drive Research Sponsors and Supporters coalition will be monitoring the Forum daily and they will alert us to issues of relevance to our work. Experienced folks have indicated that throughout the entire Forum we can expect to spend about 8 hours engaging in responses to relevant issues.

If you or a colleague are unavailable, we'd urge you to consider nominating a highly-qualified and competent PhD candidate or other graduate student. Ensuring that the Parties (Countries/Voters) to the UN CBD hear a balanced dialogue about gene drive science and research.

Please let Royden, Todd Kuiken, and me know if you are submitting 'information and supporting documentation' to the DBC Secretariat, and/or if you or a colleague intend to secure a nomination to the Forum. Note that Todd or I will be following up with each of you one-on-one to further encourage your participation. There is a briefing note attached for further context.

Please let Todd or I know if you have any questions.

Best,

Heath Packard

Director of Marketing & Communications

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—ForwardedMessage.eml—

Subject: RE: [Geneticrescue] Participation in CBD process

From: Heath Packard <heath.packard@islandconservation.org>

Date: 6/1/2017 4:27 PM

To: Genetics Listserve <geneticrescue@list.longnow.org>

CC: Todd Kuiken <tkuiken@ncsu.edu>

Greetings Genetic Rescue Community,

We're writing today to reiterate Dr. Todd Kuiken's encouragements one month ago to engage in the UN's Convention on Biological Diversity (CBD) synthetic biology policy making process.

You may have vested interests in ensuring that the CBD secretariat and staff, and Parties (signatory-countries) to the CBD make well-informed synthetic biology policies. These processes are an important and influential global aspect of the societal dialogues requisite to potential synthetic biology conservation tools many of us are exploring. Balanced and well-informed discourse can help all involved. Here are some tips on the two next immediate opportunities to engage.

First, you can review [this notification](#) (pertinent elements extracted in the attached) and consider submitting any relevant 'information and supporting documentation' to secretariat@cbd.int by **16 June 2017**. This will essentially become the published and grey literature review the Secretariat will synthesize to inform discussions in the Online Forum and the Ad Hoc Tech. Expert Group (AHTEG) on Syn Bio.

Second, you may get yourself nominated to the UN CBD Synthetic Biology Open-Ended Forum (July-Sept 2017). It is important to have experts like yourselves to inform these discussions. Nomination is simple, and requires only a nomination letter submitted to synbio@cbd.int from your organization's President/Dean/Director expressing you and your institutions qualifications. The deadline is rolling, but you'll want to submit nominations soon if you want to monitor the full forum. Address your letters to:

Ms. Cristiana Paşca Palmer
Executive Secretary
Secretariat of the Convention on Biological Diversity
413 St. Jacques Street West, Suite 800
Montreal, Quebec
H2Y 1N9, Canada

Forum engagement is voluntary, and it can be nominal yet strategic. Working with your colleagues with similar interests can spread out the needs for monitoring the discussions and engaging in the issues that are of most relevance/importance to your research.

Let us know if your plugging in, so we can coordinate if it's appropriate. If you'd like to learn more let Todd and I know. We'd be happy to provide you with a more detailed briefing.

Best,

Heath Packard

Director of Marketing & Communications

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[LinkedIn](#) | [Facebook](#) | [Twitter](#) | [Flickr](#) | [Blog](#)

From: geneticrescue-bounces@list.longnow.org [mailto:geneticrescue-bounces@list.longnow.org] **On Behalf Of** Todd Kuiken

Sent: Monday, May 01, 2017 7:30 AM

To: Genetics Listserv <geneticrescue@list.longnow.org>

Subject: [Geneticrescue] Participation in CBD process

Hi Everyone,

I hope everyone had a good weekend.

I wanted to draw your attention to the The UN Convention on Biological Diversity. It has begun (again) its process of examining the impacts of synthetic biology and now also gene drives. There are a few steps in the process, the first of which is the call for submissions of research/data/reports etc. that focus on certain topics (attached word document).

The deadline for these submissions is June 16th. The next step in the process will be an open-online forum which begins in July. Both of these require you to be "formally" recognized inside the CBD. This can be accomplished by having the head of your organization or dean sending a letter recommending you to the process and stating that you are an expert.

<https://bch.cbd.int/synbio/calendar.shtml>

I can't stress enough how important it is that scientists and members of the conservation community participate in this process. I sit on the AHTEG, which is a fancy acronym for the advisory committee on synthetic biology for the CBD and basically we are only allowed to utilize information that is submitted through this process to develop our recommendations for the Treaty. And the last round was lacking input from this community.

I am happy to talk in more detail with anyone who has questions/concerns. I can also share with you the letter of recommendation that I have used in the past to become recognized in the process.

Todd

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Todd Kuiken, Ph.D.
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—Attachments:—

ForwardedMessage.eml	544 KB
CBD_SynBio_OnlineForum_IC-Nomination2017.pdf	248 KB
Briefing note Online Forum and AHTEG.DOCX	133 KB
ForwardedMessage.eml	46.2 KB
CBD_Onlineforum_2017.docx	12.4 KB