

s.19(1)

From:
To:
CC:
Date: 2016/05/02 12:34 PM
Subject: Re: Synthetic Biology - visions of the future SYNENERGENE Forum 24-25th June 2016 Amsterdam

Just for clarity, those applications don't involve a gene drive mechanism. They are male sterile strategies using a GE approach but don't drive through a population. They disappear.

On Monday, May 2, 2016,

wrote:

> Hi,
>
> Gene Drives need is so obvious now with successful use in Brazil for Zika
> virus with 90% decrease in targeted mosquitoes and now release in US. It is
> important to say that the gene drives target a very specific species rather
> than many insects like pesticides, the alternative that is used, not to
> mention the effects on environment and humans. BTW, California has been
> effectively using gene drives for controlling leaf hoppers for virus in
> plants and pink boll worm in cotton, such that we need very little control
> using BT. Ironically, we use less GM as a result. This has been done by
> releasing sterile insects by irradiation of males.

> Arguing against this is selfish and egotistical.

> A no-brainer.

> best,

> -----Original Message-----

> From:
> Sent: Sunday, May 1, 2016 1:46 PM
> To:
> Cc:

Louter, Jim [NCR];

Philip

> Macdonald;

> Subject: Re: Synthetic Biology visions of the future SYNENERGENE Forum
> 24-25th June 2016 Amsterdam

> Thanks to all for this thread.

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> It's important to be communicate that many believe that gene drives are
> not part of synbio. It is equally important to explain to the media, CBD,
> and NGOs where exactly gene drives do "belong"?

>
> Best wishes,

> From:

> <javascript:;>>>

> Date: Sunday, May 1, 2016 at 1:08 AM

> To:

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> "Louter, Jim [NCR]" <jim.louter@ec.gc.ca <javascript:;><mailto:
> jim.louter@ec.gc.ca <javascript:;>>>,
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s.19(1)

> feedback was on whether or not people consider gene drives as a form of
> Synbio. We received 7 responses, all saying that they did not consider gene
> drives as a form of SynBio.
> Wishing you all a great remainder of the Sunday!

>

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> On 28 April 2016 at 13:55,

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>> wrote:

> FYI

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> Kind regards,

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> RIVM/VSP

> PO Box 1 3720 BA Bilthoven

> The Netherlands

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> Phone number: +

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