

**Subject:** RE: Terminology for the paper  
**From:** "Piaggio, Antoinette J - APHIS" <Toni.J.Piaggio@aphis.usda.gov>  
**Date:** 7/4/2017 9:40 AM  
**To:** 'Royden Saah' <royden.saah@islandconservation.org>, "jrgodwinnc@gmail.com" <godwin@ncsu.edu>  
**CC:** John Godwin <john\_godwin@ncsu.edu>, "Fred Gould (fred\_gould@ncsu.edu)" <fred\_gould@ncsu.edu>, Karl Campbell <karl.campbell@islandconservation.org>

[Concur on locally fixed alleles!](#)

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**From:** Royden Saah [mailto:royden.saah@islandconservation.org]  
**Sent:** Tuesday, July 04, 2017 6:14 AM  
**To:** jrgodwinnc@gmail.com <godwin@ncsu.edu>  
**Cc:** John Godwin <john\_godwin@ncsu.edu>; Fred Gould (fred\_gould@ncsu.edu) <fred\_gould@ncsu.edu>; Piaggio, Antoinette J - APHIS <Toni.J.Piaggio@aphis.usda.gov>; Karl Campbell <karl.campbell@islandconservation.org>  
**Subject:** RE: Terminology for the paper

Thanks John!

Copied Karl as well, because I inadvertently left him off. I will change in the document. If there is any update, please adjust accordingly.

Warm Regards

rs

**From:** John Godwin [<mailto:godwin@ncsu.edu>]  
**Sent:** Wednesday, July 05, 2017 12:12 AM  
**To:** Royden Saah <[royden.saah@islandconservation.org](mailto:royden.saah@islandconservation.org)>  
**Cc:** John Godwin <[john\\_godwin@ncsu.edu](mailto:john_godwin@ncsu.edu)>; Fred Gould ([fred\\_gould@ncsu.edu](mailto:fred_gould@ncsu.edu)) <[fred\\_gould@ncsu.edu](mailto:fred_gould@ncsu.edu)>; Piaggio, Antoinette J - APHIS <[toni.j.piaggio@aphis.usda.gov](mailto:toni.j.piaggio@aphis.usda.gov)>  
**Subject:** Re: Terminology for the paper

Hi Royden,

We still have it that way in the SOW, but I don't think that needs to guide usage/terminology here. My recollection is that there was general agreement that locally-fixed alleles would be better. Private would seemingly imply they don't occur elsewhere, which is perhaps unlikely and also not a necessary criterion I think. Copying Toni here too as she was an important part of that conversation if memory serves.

John

On Tue, Jul 4, 2017 at 6:52 AM, Royden Saah <[royden.saah@islandconservation.org](mailto:royden.saah@islandconservation.org)> wrote:

Hi Fred and John,

I have a question about the paper that Karl is writing. There is a statement regarding "Fixed Private Alleles". I remember a conversation regarding terminology of, "locally fixed alleles".

I think, knowing that this is a keystone aspect of gene drive safety and DARPA and others in the published literature have used 'spatially limited', what do you want to have in the paper:

1. Fixed Private Alleles
2. Locally Fixed Alleles
3. Spatially Fixed Alleles

Thanks for weighing in!

Regards,  
rs

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