RE: Defense feedback and moving forward...

Jeff Brunson <BrunsonJ@dnr.sc.gov>

Mon 7/3/2017 8:36 AM

To: Peter Kingsley-Smith <KingsleySmithP@dnr.sc.gov>; Michael R. Kendrick <KendrickM@dnr.sc.gov>; Mike Denson <DensonM@dnr.sc.gov>

Peter,

Thank you for passing along this information. I regret that that I was not able to attend Kristin's defense, but I look forward to hearing more about how it went.

Jeff

From: Peter Kingsley-Smith Sent: Monday, June 26, 2017 8:41 AM To: Michael R. Kendrick <KendrickM@dnr.sc.gov>; Jeff Brunson <BrunsonJ@dnr.sc.gov>; Mike Denson <DensonM@dnr.sc.gov> Subject: FW: Defense feedback and moving forward...

Forwarding you on this email, to keep you in the loop. Jeff/Michael – no action needed on your part, just FYI as members of her section and supervisor.

Peter Kingsley-Smith

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http://www.dnr.sc.gov/marine/mrri/shellfish.html http://marinebiology.cofc.edu/about-the-program/faculty-listing/kingsley-smith-peter.php

From: Peter Kingsley-Smith Sent: Monday, June 26, 2017 8:39 AM To: Kristin Linesch <<u>LineschK@dnr.sc.gov</u>> Subject: Defense feedback and moving forward...

Good morning Kristin,

Congratulations on your successful defense and I hope you had a good weekend celebrating with your family.

Overall, you did a fine job in your defense, but I need to let you know that I spent some time on Friday afternoon talking to Brad Floyd and Wally Jenkins, who had some concerns about some of the content of your presentation.

Here I am providing a list of items/statements that arose from those discussion that I need you to help me with as we move forward. As you are well aware the horseshoe crab fishery in South Carolina in a sensitive one, and as you move forward as an SCDNR employee (as compared to a College of Charleston graduate student) you need to keep at the front of your mind the relationships, roles and responsibilities of Institute researchers and OFM fishery managers.

Clarification provided by Brad Floyd and Wally Jenkins in response to remarks made during the defense.

- 1. Females are not targeted, 3x the number of males are bleed as females.
- 2. All sizes are not bleed, animals deemed too small to bleed are rejected.
- 3. Crabs in poor condition are not bleed.
- 4. Epibionts are removed at the bleeding facility as per FDA protocols.
- 5. Suppliers stay at the lab until bleeding is finished and must immediately return animals to the wild. They also bring multiple batches over the course of a day to reduce cumulative time out of water.
- 6. 25% of the HSC bled never enter a holding pond. They are harvested, delivered directly to bleeding facility, and immediately returned to the wild after bleeding.
- 7. The entire bleeding season last about two months (8 weeks). As Jerry Gault stated the vast majority of HSC will not spend more than 3 weeks in a holding pond. In fact, one facility rotates among multiple ponds using the first in first out approach while the other stockpiles crabs during the spawning events and liquidates inventory during the intervening days prior to the next spawning period.
- 8. Crabs are not carried in open vehicles but must be transported in a covered conveyance, as a condition of permit (see attached).

Something else that arose from my discussions with Brad and Wally on Friday was their support of your project related to the acquisition of two YSI data loggers and the industry pond water quality data. You made the remark that the conditions in your ponds at the WMC reflected those of industry ponds, but you did not present the industry pond data to support that. I think in hindsight that is something that you could have added. These industry pond data have also been specifically requested by Brad Floyd so please provide those data to them at your earliest convenience.

I realize that I was not a committee member for your MS project, and that you were representing the College during your defense, but moving forward, now that you are Wildlife Biologist at the Institute, when you come to publish your research, you will be representing the SCDNR, and therefore I have responsibility to ensure that data collected by the SCDNR and published reflect our Agency in the most accurate and responsible manner possible.

In order to allay some of the concerns from OFM, and in order for me to make sure that I do my due diligence, I will be requiring that I get to see drafts of any manuscripts derived from your MS thesis, and have agreed that we will share those with OFM for them to review, prior to their submission to the journal. I am not suggesting that we change anything related to authorship (although I might suggest that you acknowledge independent reviewers, and that you should acknowledge OFM support of equipment, all funding support etc.). It is important that we maintain effective and harmonious relationships between the Institute and OFM, and this review process will help me to achieve that and serve you well moving forward.

Please acknowledge that you are on board with this last paragraph, and please feel free to stop by and talk if you have questions. Again, you did a nice job in your defense, there are just some additional considerations moving forward that we need to address from a SCDNR perspective.

Talk to you soon.

Peter Kingsley-Smith

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