The North Dakota Crop Protection Product Harmonization and Registration Board met on December 1, 2016, on the Sixth Floor Conference Room of the State Capitol in Bismarck, ND.

Board Chairman Jeff Topp called the meeting to order at 1:00pm. Board members in attendance included Chairman Jeff Topp, Commissioner Doug Goehring, Senator Terry Wanzek, and Representative Mike Brandenburg


Troy Bassingthwaite Terry Weckerly, Stan Buxa, Ivan Williams and Dr. Ken Grafton were absent. A quorum was declared.

Non-board members present for all or part of the meeting in person or via telephone included, Jerry Sauter (NDDA), Crystal Zabolotny (NDDA), Michael Wunsch (NDSU) and Dan Wogsland (NDGGA). Dr. Julie Pasche (NDSU) were present via speakerphone.

It was noted that a notice of meeting had been filed with the ND Secretary of State. A copy of the agenda was posted next to the main entry to the meeting room in the hallway.

I. Approval of Minutes. Wanzek moved to approve the minutes of the board meeting on April 19th, 2016. The motion was seconded by Brandenburg. All voted in favor. Motion carried.

II. Minor Use Fund Grand Budget Report. Sauter provided a report on the Minor Use Fund. There was $186,646.81 carried over in the Minor Use Fund from the 2013-2015 biennium to the 2015-2017 biennium. With the $325,000 appropriation from the legislative assembly, there was a gross total of $511,646.81 available at the beginning of the current biennium. The Board made $339,266.50 in Minor Use Fund payments this biennium with an additional $445,106.00 of funding obligation, leaving $66,540.81 in net Minor Use Fund dollars available.

Goehring moved to approve the Minor use Fund Grand Budget Report. The motion was seconded by Wanzek. All voted in favor. Motion carried.

III. Pesticide Harmonization Grant Budget Report. Sauter provided a report on the Pesticide Harmonization Grant fund. Sauter explained that this fund pays for Board
operating expenses and is used for harmonization grants. There was $29,077.36 of net funds available in the fund.

**Brandenburg moved to approve the Pesticide Harmonization Budget Report. The motion was seconded by Wanzek. All voted in favor. Motion carried.**

### IV. Reports from Previously-Funded Minor Use Projects.

The Board was provided two previously funded Minor Use Projects. The grant recipients provided oral reports to the Board, either in person or via speakerphone.

**A. Evaluating In-Farrow Fungicide Applications for the Management of Root Rot in Field Peas and Dry Edible Beans:**

Dr. Julie Pasche, NDSU. Dr. Julie Pasche presented her final results from 2014 and 2015 field trials that were under examination. She has not submitted 2016 data yet. 50% was funded by the minor use fund, 25% was funded by North Harvest Bean Growers and 25% by the pea growers. Pasche explained that pea growers and bean growers struggle with root rot as there are numerous pathogens involved. In-Furrow application were in general as good or better than seed treatments.

**Wanzek moved to accept final report and fund payment. The motion was seconded by Goehring. All voted in favor. Motion carried.**

**B. Weed Control in Juneberry: Evaluating Spring Versus Fall Applications:**

Dr. Harlene Hatterman-Valenti, NDSU. Hatterman-Valenti presented her final report describing how juneberry are more like apples than blueberries and weed control is an important part of juneberry production. She stated label expansion should be explored to include all tested herbicides for use on juneberry. In the future Hatterman-Valenti would like to experiment on younger plants, possibly in western ND, to see how they respond to the herbicide.

**Brandenburg moved to accept final report and fund payment. The motion was seconded by Wanzek. All voted in favor. Motion carried.**

### V. Consideration of New Minor Use Fund Requests.

Topp referred members to tab F-H in their meeting binders which included three research proposals. He opened the floor to each researcher to provide a brief synopsis of their proposals.
A. Weed Control in Juneberry: Evaluating Spring versus Fall Applications: Dr. Harlene Hatterman-Valenti, NDSU. Project Duration 1 year. Funding requested $21,439 Hatterman-Valenti did not go into great detail but briefly reiterated what she stated previously in her final report Weed Control in Juneberry: Evaluating Spring Versus Fall Applications in Tab E. Topp asked if there was any supplemental funding and Hatterman-Valenti stated there wasn’t. Topp questioned if the grad student needed to be paid as much and Hatterman-Valenti responded saying she could possibly get supplemental income for that. Nelson expressed his concern that we haven’t seen many result and is not sure funding more would be beneficial. Topp asked again if Hatterman-Valenti could find additional ways to find. She said she would cut the student’s pay in half. Will record at $12,689 Hatterman-Valenti agreed to make a contract for $10,000.

Goehring moved to fund the proposal. The motion was seconded by Wanzek. All voted in favor. Motion carried.

B. Evaluation of Seed Treatment with Streptomycin for Management of Seed-borne Bacterial Blight in Field Pea: Dr. Michael Wunsch, NDSU. Funding requested $10,000. Wunsch reported that the project is geared at evaluating a seed treatment which is an antibiotic, Streptomycin. It targets bacteria in pathogens. The biggest problem for producers is in early spring when the weather is warm and wet Northern Pulse Growers matched the funding for the previous year. Wunsch described the importance of this study because the seed producers are very interested and advised that he needs 3 years of data to be able to get it to point of labeling. Approved to fund full $10,000 requested.

Goehring moved to fund the proposal. The motion was seconded by Wanzek. All voted in favor. Motion carried.

C. Evaluation of Fluopyram as a Seed Treatment for Managing Fusarium Root Rot in Field Peas: Dr. Michael Wunsch, NDSU. Funding requested $4,500.

Brandenburg moved to fund the proposal. The motion was seconded by Nelson. All voted in favor. Motion carried. Wunsch talked about wanting to get the compound registered for use and the registrant, Bayer, is willing to pay for costs at that point. Bayer Matched funding from last year.

Wunsch fully anticipates they will fund this year as well. He explained that the reason for this study is that Fusarium root rot on field peas on one of the biggest
root rots on peas. Wunsch agreed to a funding of $2,500 and have reviewed again in April.

**V. Consideration of New Pesticide Harmonization Grant Requests**

A. 2016 E Tour Grant Application: Dan Wogsland, ND Grain Growers Association. Funding requested $27,202.49. Wogsland reported there 7 EPA members in participation. E Tour took place June 20-26, 2016. Wogsland stated the members were really impressed with North Dakota and the E Tour and appreciates the support from the Harmonization Board. Funding was approved for $27,202.49.

Brandenburg moved to fund the proposal. The motion was seconded by Wanzek. All voted in favor. Motion carried.

**VI. Old Business.** Jerry Sauter asked about an old project: Pyroxasulfone on sunflower and tolerance development. Sauter asked if anyone had more information as the proposal took place before he was involved with the Board. There was minimal information available and the Board asked Sauter to look into the matter further.

**VII. New Business.**
Board members discussed the need to meet again in April. Topp adjourned the meeting.