

The North Dakota Crop Protection Harmonization and Registration Board

Minutes of December 4, 2018

A copy of the agenda was posted on the board by the elevators.

The North Dakota Crop Protection Harmonization and Registration Board met on December 4, 2018 in the Sixth Floor Conference Room of the State Capitol in Bismarck.

Chairman Jeff Topp called the meeting to order at 1:00 p.m. Board members in attendance included: Chairman Jeff Topp, North Dakota Agriculture Commissioner Doug Goehring, Senator, Terry Wanzek, Representative Mike Brandenburg, Terry Weckerly, Stan Buxa, and Dr. Greg Lardy. A quorum was declared.

Non-board members present for the meeting in person or via telephone included: Jerry Sauter (NDDA), Faye Wangen (NDDA), Dr. Luis Del Rio Mendoza – NDSU, Dr. Michael Wunsch – NDSU, and Dan Wogsland – NDGGA.

Topp introduced Dr. Greg Lardy, NDSU, who is replacing Dr. Ken Grafton.

3. Approval of Minutes. Wanzek moved to approve the minutes of the board meeting on April 20, 2018. The motion was seconded by Weckerly. All voted in favor. Motion carried.

4. Minor Use Fund Grant Budget Report. Sauter provided a report on the minor use fund budget. Sauter provided a report on the minor use fund budget. \$15,730.35 was carried over from the 2013-2015 biennium to the 2015-2017 biennium. The legislature appropriated \$325,000, resulting in a gross total of \$340,730.35 at the beginning of the current biennium. The Board made \$105,959.59 in minor use fund payments this biennium and has obligated \$80,221.50, leaving \$154,549.26 net in minor use fund dollars available. There will be excess funds available with another opportunity for funding requests for the April 2019 meeting.

5. Pesticide Harmonization Grant Budget Report. Sauter provided a report on the pesticide harmonization grant fund. Sauter explained that the fund pays for Board operating expenses and is used for harmonization grants. Every biennium is started with \$75,000 of which \$276.69 has been spent on operating. One grant has been issued to the North Dakota Grain Growers for their 2017 ND E-Tour for \$21,519.67.

6. Consideration of New Minor Use Fund Requests

Minor use requests were found under tabs D - F which included three research proposals. Topp opened the floor to each researcher to provide a brief synopsis of their proposals.

- I. Survey and Creating Awareness on Identification and Management Plan of Clubroot of Canola in North Dakota: Dr. Luis Del Rio Mendoza and Dr. Venkataramana Chapara, NDSU. Objectives: 1) Determine occurrence and prevalence of clubroot on canola in North Dakota; 2) Contribute to create clubroot-awareness among canola growers and the scientific community. Funding source CROP HARM. Also requesting funding from Northern Canola Growers Association.

Discussion held on whether program is a means of control such as use of fungicides or pesticides, for monitoring and awareness for producers, changing ph balance in soil, and crop rotation.

- II. Optimizing fungicide application methods and deployment of organosilicone surfactants for improved white mold management in dry beans: Dr. Michael Wunsch, NDSU. Intended results: 1) Optimize nozzle droplet size for maximum fungicide deposition with the crop canopy, improved Sclerotinia disease control, and improved black and navy bean yield and quality under white mold disease pressure; 2) Quantifying the response to organosilicone spreader-sticker adjuvants for control of white mold in pinto beans. This a continued study. Funding will be sought from Northarvest Bean Growers Association for \$22,000.

Discussion ensued on determining droplet size, doing parallel studies with sprayer tips from TeeJet and Wilger using the same pulse width, and outcome based upon speed of application.

- III. Optimizing the deployment of tank mixes with chlorothalonil for management of Ascochyta blight in chickpeas: Dr. Michael Wunsch, NDSU. Intended survey results: 1) quantifying the impact spray droplet size and spray volumes on the efficacy of tank mixes with chlorothalonil; 2) quantifying the response to application rate of chlorothalonil; and 3) quantifying the response to tank-mixing with chlorothalonil across multiple fungicide chemistries and fungicide rotation strategies. This is a continued study. Will go to North Dakota Pulse Growers for additional funding for \$15,000.

Discussion held on additional funding from Northarvest Bean Growers Association and North Dakota Pulse Growers Association, but they have an April deadline. Will go to Pulse Growers for \$22,000 for the Carrington site and funding to do a limited study at another site. Will ask for an additional funding of more than \$15,000. Both of those organizations will probably fund at a higher level than actual funding requested.

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

Club Root of Canola proposal submitted by Dr. Luis Del Rio Mendoza for \$16,624. Buxa: Motion that proposal doesn't fall under CROP HARM jurisdiction. Weckerly: Seconded the motion. Roll call vote taken and motion carried. Proposals made by Dr. Michael Wunsch in the amount of \$22,000 for fungicide application methods for white mold in dry beans and in the amount of \$15,000 for the deployment of tank mixes in the blight of chickpeas. Brandenburg: made a motion to accept Wunsch proposals. Weckerly: Seconded the motion. Roll call vote taken and motion carried.

- VII. 2018 E-Tour Grant Application: Dan Wogsland, ND Grain Growers Association.

A request was made for a supplemental grant for 2016 and 2017 E-Tour of \$946.12 for administration and \$3470.30 for advertising as discovered by accountants. The 2018 agenda is included. Then a request was made for the NDGGA 2018 E-Tour of \$36,681.69 of which only CROP HARM funds.

The 2016 E-Tour expenses have been paid to the Grain Growers Association and this would be to reimburse them. Expenses for 2017 was for Absolute Marketing. No other grain growers fund the North Dakota Grain Growers Tour even though they participate or provide a separate tour. The only funding source is CROP HARM. Commissioner Goehring doesn't recommend any other grain growers or entities do this because ND Grain Growers Association E-Tour is all inclusive. Brandenburg made a motion to accept both bills. Goehring seconded the motion. Motion carried to fund the 2016, 2017, and 2018 E-Tour proposal.

9. **New Business – None**

Topp adjourned the meeting at 2:45 P.M.

