Minutes of South Dakota Oilseeds Council

Board of Directors Meeting

SD County Commissions Building

Pierre, South Dakota

March 12, 2020

11:00am **Meeting Called to order by Chairman Todd**

**Quorum was declared**

Chuck Todd Present Lance Hourigan Present

Kei Oberlander Present Shannon DuPoy Absent

Lawrence Woodward Present Tim Zabel Absent

Tom Young, Executive Director Present Austin Young, Assistant Present

Department of Agriculture: Ashley Waibel, Accounting Manager

**Agenda approval** -No Additional agenda items were added.

**Motion for approval of Agenda by Hourigan / Oberlander – Passed**

**Conflict of Interest** - none was presented

**Minutes** the Minutes of the January 15, 2020 were read by Austin Young, Administrative Asst.

**Motion for approval by Hourigan / Oberlander – Passed**

**11:20 am Public Testimony** None was given

**Financials Review was completed**

Action Items

 -Funding of Educational Program through the Extension Service for 400 students.

 Will wait to see if program happens or is postponed due to Covid 19

 - **New Phone** number for Council has been set up at no charge through Google Voice **605.223.1774**

11:40 am PUC audit update: Cody Chambliss, Grain Warehouse Manager

PUC has started to conduct audits of grain buyers for Oilseed Checkoff Collection & Remittance. One audit conducted resulted in Performance Ag, St. Cloud, MN remitting over $48,500 in sunflower and safflower checkoff dollars collected but not remitted.

It appears there is an additional company has not collecting checkoff amounts from producers and will result in a large remittance this summer.

12:00pm -1:00pm Lunch break

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1:10pm

**SDSU Research Proposals via video conferencing**

Researchers joined the meeting via Zoom to explain their research proposals and answer questions from the Board.

**Febina Mathew, SDSU Agronomy,** Horticulture and Plant Science Department

The proposed research will investigate the potential of a crop sensor to determine the effect of fungicides to control Phomopsis stem canker and the effect of nozzle types on fungicides used for the control of Phomopsis stem canker. This project would be conducted July 2020 through June 2021.

Requested funding of $29,923.

**Thandiwe Nleya,** **SDSU** **Agronomy,** Horticulture and Plant Science Department

 Evaluation of Canola varieties for yield performance at three locations in wheat-based cropping systems in diverse agro-ecological zones in the fields of SD. Also, evaluation of the performance of canola in saline sodic soils under greenhouse conditions. Additionally, provide educators and producers with timely and relevant best production practices through field days and workshops.

This would be *the 2nd of a 3-year* project with a funding request of $18,117 this year.

**ZhengRong “Jimmy” Gu, Ph.D. and Matthew Cole**

 Evaluation of anti-microbial bioactivity of glucosinolates extracted from canola seed meal and establish an economic model of its benefits as a fresh-food preserver. We are developing a novel aqueous extraction of glucosinolates from oilseeds that can be used to preserve fresh food product.  Through the use of adsorbents, glucosinolates can be slowly released to extend its microbial inhibition period.  The glucosinolates can extend shelf-life of fresh products by inhibiting the growth of microbial colonies, and significantly improve food safety.  In addition, it establishes an economic benefit of improving co-products for the canola growers as through the Aqueous extraction of GLS in which the process improves the protein value of the meal used for feed. This is an extension of a one-year project with a funding request of $31,953.

                        **Summary of Proposals and vote for funding in FY2021**

**It was moved to fund $29,923 in FY2021 the project** **as presented by Febina Mathew,**

**Investigating the potential of a crop sensor to determine the efficacy of fungicides.             1st Hourigan 2nd Woodward, Passed**

**It was moved to fund $31,953 in FY2021 the project as presented by ZhengRong “Jimmy” Gu, Evaluation of anti-microbial bioactivity of glucosinolates. 1st Hourigan 2nd Oberlander, Passed**

**It was moved to fund $18,117 in FY2021** **the project as presented by Thandiwe Nleya, Evaluation of Canola varieties for yield in varying soil conditions.  1st Oberlander 2nd Hourigan, Passed**

**FY2021 Budget**

The Council reviewed the current and past spending of funds to determine a budget for the FY2021.

**Motion was made to approve a FY2021 Budget with an income total of $355,500 an expenditure total of $362,903 and a transfer from savings of $7,403. Passed 1st Hourigan / 2nd Oberlander**

**National Sunflower Association (NSA) Reports**

Director Hourigan, 1st Vice President of the NSA, reviewed the NSA’s trip to Washington DC. in which they visited several Congressional Offices and visited about some of the small details missed in the farm bill for prevent plant. The Risk Management Office, RMA, agreed there is a problem with Quality Loss on an Enterprise claim, however it would take a change to the farm bill to get it corrected.

**NSA Research Reports**

Directors Todd and Hourigan reported the greenhouses at the ARS Fargo Station had a heating failure which resulted in the irrigation pipes breaking. The houses are not being repaired at this time leaving several Researchers without places to do their work.

**Policies of the Council**

 Executive Director Tom Young is working on a revised (new) set of Council policies for future review and adaption.

**Executive Session** – None was held

**Next Meeting** - to be determined

**Motion to Adjourn** 1st Horrigan 2nd Oberlander, Passed at 5:00 pm

Submitted by: Tom Young, Executive Director