

OREGON WHEAT COMMISSION

Oregon Wheat Commission **Annual Research Review Minutes** **February 21, 2023**

Call to Order:

Pursuant to notice made by press release to newspapers of general and local circulation throughout the state and e-mailed to persons on the mailing list of the Commission a regular meeting of the Oregon Wheat Commission (OWC) was held at the Hilton Garden Inn in Corvallis, OR with video/phone conference available. Commissioners present for all or part of the meeting included Dana Tuckness – Chairman, Tyler Hansell – Vice Chairman, Jordan Van Zante - Secretary/Treasurer, Darren Padget, Jerry Marguth, David Brewer and David Prybylowski. Staff members present were Amanda Hoey, CEO, Tana Simpson, Associate Administrator and Corey Shrader, Office and Project Coordinator. Chairman Tuckness called the Research Review to order at 12:30 p.m.

Introduction of Visitors

In addition to the above listed Commissioners and staff, the following guests were in attendance for all or part of the meeting: Tom Chastain, Colin Crocker, Jason Flowers, Bob Zemetra, Pat Hayes, Andrew Mense, Andrew Ross, Teepakorn Kongraksawech, Christina Hagerty, Judit Barroso, Ryan Graebner, Xianming Chen, Alecia Kiszonas, Pete Berry, Navneet Kaur, Jacob Powell, Udayakumar Sekaran, Paulina Ramirez, Oreja Fernando, Francisco Calderon and Surendra Singh.

Research Proposal Presentations

The annual research review included presentations and discussion pertaining to the following 2023-2024 funding requests:

- A. Robert Zemetra
 - Developing Improved Winter Wheat Cultivars for Oregon
 - Gene Editing for Developing New and Improved OSU Wheat Varieties
- B. Pat Hayes– Oregon Barley Variety Development and Deployment
- C. Andrew Ross and Teepakorn Kongraksawech –Cereal Quality Testing
- D. Ryan Graebner
 - Wheat and Spring Barley Variety Testing in Oregon
 - Developing an App for OSU Cereal Variety Trial Data
- E. Christina Hagerty
 - Seed Care Evaluation
 - Resilient Dryland Farming Alliance Update
- F. Judit Barroso – Improving Weed Management in Oregon Wheat Production Systems
- G. Pete Berry – Oregon Wheat Weed Management
- H. Navneet Kaur – Understanding the extent of established parasitoid wasp for the management of CLB and Coleoptera: Chrysomelidae
- I. Jacob Powell – Nitrogen fertility in wheat with biofertilizers
- J. Udayakumar Sekaran – Improving plant, soil, water and wheat productivity through site-specific manure and inorganic fertilizer management in Semi-arid of Eastern Oregon
- K. Paulina B. Ramírez – Predicting Rizhoctonia Solani plant disease in eastern Oregon

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winter-wheat systems

- L. Surendra Singh - Finding economic solutions to top-soil acidity through on-farm testing of different soil amendments
- M. Alecia Kiszonas & David Weller
 - Advanced Wheat Grain Quality at OSU
 - 'G&E' Study
 - Miag pilot flour milling the PNW Wheat Quality Council Samples
- N. Xianming Chen: Improving Control of Stripe Rust

Adjournment

Chairman Tuckness adjourned the meeting at 5:02 p.m.

Approved

Dana Tuckness, Chairman

Prepared and submitted by Associate Administrator, Tana Simpson.