

Grain Quality Newsletter

News and Highlights from NC-213: Marketing and Delivery of Quality Grains and BioProducts Coproducts.

Volume 40:1

NC-213: The U.S. Quality Grains Research Consortium

NC-213 “Marketing and Delivery of Quality Grains and BioProcess Coproducts” Annual Meeting/Technical Sessions/Student Poster Competition

NC-213 – The U.S. Quality Grains Research Consortium

To NC-213 Members and Partners:

We are living through a unique, and hopefully rare, historic event with the coronavirus outbreak that is now responsible for taking thousands of lives.

While some regions are still only reading and hearing about this disease, others NC-213 partner institutions and collaborators have already received restrictions on travel, which are completely understandable. We suspect that those restrictions will only become more stringent in the next couple of weeks. We are also learning of conferences and events across the country being canceled due to the coronavirus, particularly those that may have international attendees.

After much thought and discussion, the NC-213 executive Board members held a meeting on March 11, 2020 and made the decision to postpone this year’s meeting. We apologize for any inconvenience that postponing the March 24-25, 2020 meeting may cause and truly regret having to do this, but as we all realize, this pandemic is of historic magnitude and we do not want to risk anyone’s health. We especially want to express gratitude and appreciate GEAPS willingness to allow NC-213 to meet with them, attend their Banquet, and share the Awards Ceremony.

During our executive committee meeting, the NC-231 administrative advisor/coordinator, Gary Pierzynski stressed that, regardless of the decision, OSU will continue to support NC-213 Activities, such as funded research projects. Gary also shared with the group travel restrictions imposed at The Ohio State University. Bill Koshar shared travel restrictions at other NC-213 Member institutions. Meeting alternatives were discussed and the Pros and Cons of each option. The group as a whole, felt that ZOOM or Skype would not be a good option. Discussion was also held about having presentations available via YouTube or another platform. Another decision that was agreed upon, was to wait until we hear about the Damage Fee situation and then regroup to discuss options. The group felt we wait at least one month, then regroup.

We will be following how events unfold in the following weeks and hope to regroup and decide the next meeting date.

Stay safe!

Sincerely,

NC- 213 Chair, Griffiths G. Atungulu
Associate Professor & Agricultural/Food Engineer
University of Arkansas & Division of Agriculture

The Andersons Research Grant Program – Regular Competition 2019 – Winner Announced!

In June 2019, the NC-213 Administrative Advisor's Office released the Request for Proposals (RFP) for The Andersons Research Grant Program – Regular Competition 2019. Many fine proposals were submitted and reviewed for possible funding. The review committee reviewed, offered comments, and scored all proposals and one was selected to be funded for a two-year period. The proposal selected for funding:

Project Contact – Lead Principal Investigator:

Tim Herrman, State Chemist and Director, Office of the Texas State Chemist
Professor, Department of Soil and Crop Sciences, Texas A&M University
Member, Interdisciplinary Faculty of Toxicology, Texas A&M University

Please join the NC-213 Administrative Advisor/Coordinator, Gary Michael Pierzynski, in congratulating Dr. Herrman and his proposal. Thank you. Bill Koshar, NC-213 Administrative Support

The Andersons Awards for 2020 Cereals and Oilseeds Award of Excellence and Early-in-Career Award Announced!

Cereals and Oilseeds Award of Excellence

The 2020 Andersons Cereals and Oilseeds Award of Excellence is presented to Dr. Senay Simsek, the Bert L. D'Appolonia Cereal Science and Technology of Wheat Endowed Professor at North Dakota State University.

Since beginning her tenure at NDSU in 2007, Dr. Simsek has developed an extensive research program that focuses on wheat quality and carbohydrate characteristics. This research supports the needs across the wheat supply chain, aiding decision making for breeders, pathologists, geneticists, producers, wheat marketers, and ultimately, U.S. wheat consumers all over the world. Dr. Simsek has over 160 peer-reviewed journal publications, over 200 presentations, and nearly \$8.4 million in external grant funding. She has also advised 26 doctoral and Master's students, many of whom are now also actively contributing to improving the quality of producing and processing U.S. grains. Accordingly, she has been recognized with the Eugene R. Dahl Excellence in Research Award by the NDSU College of Agriculture, the American Association of Cereal Chemists International Excellence in Teaching and Young Scientist Research awards, Andersons Cereals and Oilseeds Early-in-Career Award, among others.

Dr. Simsek has emerged as a nationally and internationally recognized research and education leader. Her research is not only innovative and forward-moving, but makes practical, value-adding impacts for U.S. wheat producers, marketers, and processors. As noted by the North Dakota Wheat Commission, "Dr. Simsek and her research plays a critical role in our mission...by elevating the wheat quality research laboratory at NDSU to be one of the leaders in cutting edge research on cereal crop issues important to wheat millers and end-users worldwide."



Dr. Simsek has clearly made superior contributions to science and education related to cereals and oilseeds—the key criteria of this award—and will continue to push the boundaries of wheat quality science for many years to come. As such, NC-213 is proud to name Dr. Senay Simsek the 2020 Andersons Cereals and Oilseeds Award of Excellence recipient.

The Andersons Early-in-Career Award

The 2020 Andersons Cereals and Oilseeds Early-in-Career Award is presented to Dr. William Morrison, Research Entomologist at the USDA-ARS Center for Grain and Animal Health Research, Stored Product Insect and Engineering Research Unit.

Dr. Morrison has had a highly productive beginning to a research career focused on monitoring and managing grain quality in the presence and pressure of insects. Specifically, his work focuses on insect behavior, responses to attractants, and susceptibility to reduced-risk insecticides. Dr. Morrison also integrates his research with timely and relevant questions from the industry, with a constant focus to ensure that his research can be applied quickly and effectively by stakeholders. Additionally, Dr. Morrison actively works with undergraduate and graduate students in the Department of Entomology at Kansas State University, strengthening the links between university and government research agencies.

Dr. Morrison is quickly emerging as a nationally recognized researcher in the stored grains quality field. As noted in one of the letters of support, "Dr. Morrison exemplifies what a successful early career professional should be." Another notes Dr. Morrison's ability to conduct transdisciplinary work that combines "behavioral ecology, chemical ecology, and integrated management of stored product pests to protect post-harvest products": work that is "already positively impacting the industry's stored product pest control."

Dr. Morrison is already making significant contributions to numerous missions that characterize NC-213. As such, NC-213 is proud to name Dr. Morrison the 2020 Andersons Cereals and Oilseeds Early-in-Career Award recipient.





GEAPS Exchange 2020 Postponed to July 16-19

Dear Exchange 2020 Attendees, Exhibitors and GEAPS Members,

In light of growing concerns over COVID-19 Coronavirus, GEAPS International Executive Committee has decided to postpone GEAPS Exchange 2020 until July 16-19 2020. It will still take place at the Minneapolis Convention Center.

The last 48 hours have been a time of rapid change. The Executive Committee has been following developments closely and decided that postponing our event would protect the health of attendees, exhibitors, staff and everyone else involved in the show.

All events and meetings scheduled from March 21-24 in conjunction with Exchange 2020 are also being rescheduled.

We are still working through many details. Please be patient, we will keep you updated on what this means for booths, meetings and special events as we are able. Here's what we know so far:

The new dates overlap with the scheduled dates for GEAPS Leadership, Education and Networking Workshop. GEAPS is working to assimilate workshop speakers into the new Exchange schedule.

For Exchange 2020 Attendees:

At this point, you do not need to cancel your registration. If you already cancelled your registration but would like to attend in July, your cancellation fee will be applied to your new registration.

Regarding hotel rooms within the GEAPS room block at the Hilton Minneapolis, Hyatt Regency or Millennium Hotel Minneapolis please do not cancel or change your reservation at this time. We are working through several contingencies with the room block.

If you have a hotel reservation outside of the GEAPS block at those hotels, you are responsible for cancelling your own hotel room.

For Exchange 2020 Exhibitors:

Every exhibitor who signed up for the original date will get the same size booth space that you originally reserved. GEAPS staff will be following up in the coming days to confirm your participation in the rescheduled event.

We are currently working through all the details involved with postponing the show. We will follow up with specific instructions for you as soon as possible.

Thank you for your commitment to GEAPS and Exchange 2020. We will follow up when more information is available. Please don't hesitate to respond to this email or call GEAPS at (763) 999-4300 if you have any questions.

Sincerely,

Steve Myers, Bunge Milling, GEAPS International President

Steve Records, GEAPS Executive Director

*The Knowledge Resource for the World of
Grain Handling and Processing Industry Operations*