

# Grain Quality Newsletter

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

Volume 37:1

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

## 2017 NC-213 Annual Meeting in Review

At this year's NC-213 Annual Meeting/Winter Technical Sessions, meeting participants enjoyed sharing research that was presented during the technical sessions held February 28 and March 1, 2017 in Kansas City, Missouri at the Kansas City Convention Center. Twenty four presentations, given by graduate students, professors, members of industry and U.S.D.A. agencies, showcasing research from the three objectives, were presented. We also had our Industry Advisory Panel and were introduced to Mr. Dave Green, the new Executive Vice President of the Wheat Quality Council. The traditional NC-213 Presentation held during GEAPS Exchange was presented by Brian Adam, Oklahoma State University, and Anton Bekkerman, Montana State University. Meeting attendees had the opportunity to interact with each other and with individuals attending the GEAPS Exchange 2017. This year marked the third year that NC-213 held a poster showing opportunity along with a "Graduate Student Poster Competition-People's Choice Award." Eight posters were on display, and members from Industry helped in the event by voting for their favorite poster. The winning posters were presented by Chukiat Chotikasatian and Kizito Nishimwe, both from Iowa State University and they received an award of an Apple Mini iPad.

The slate of NC-213 Officers for 2017 is as follows:

Chair - Sam McNeill, University of Kentucky  
Vice Chair – Anton Bekkerman, Montana State University  
Secretary – Griffiths Atungulu, The University of Arkansas  
Past Chair – Gretchen Mosher, Iowa State University  
Industry Advisory Committee Chair – Chuck Hill  
The Andersons, Inc. – Christopher Reed

Objective Co-Chairs  
#1 – K.M. Lee, Texas A&M University  
Senay Simsek, North Dakota State University  
#2 – Brian Adam, Oklahoma State University  
Hulya Dogan, Kansas State University  
#3 – R.P. Kingsly Ambrose, Kansas State University  
Gretchen Mosher, Iowa State University

The Grain Quality Newsletter is published and distributed at no charge to NC-213 (formerly NC-151) participants and supporters of research on "Marketing and Delivery of Quality Grains and BioProcess Coproducts."

Send your contributions, comments, suggestions, and subscription requests to:

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1680 Madison Avenue  
Wooster, OH 44691-4096  
e-mail: koshar.3@osu.edu

## Save the Date! NC-213 Annual Meeting 2018 – February 21-22, 2018.

Sam McNeill, University of Kentucky, and incoming NC-213 Chair, is working with the Wheat Quality Council setting up next year's Annual Meeting. We anticipate meeting along-side W.Q.C. and engaging in a shared banquet and having their group join us for our Poster Showing/Graduate Student Poster Competition People's Choice Award. Stay tuned for more information. The meeting will be held at the Embassy Suites, Kansas City International Airport.

Issued February 2017

Visit the NC-213 website at: [nc213.org](http://nc213.org)

## NC-213 – Andersons Cereals and Oilseeds Award of Excellence 2017 Goes To...

At this year's NC-213 Annual Meeting/Winter Technical Sessions, the recipient of the Andersons Cereals and Oilseeds Award of Excellence was awarded to Klein E. Ileleji, Ph.D., Associate Professor & Extension Engineer, Agricultural & Biological Engineering Department, Purdue University. Klein's peers awarded him this prestigious award based on his research focus on post-harvest engineering systems and logistics of grains, coproducts and biomass feedstocks along with his research interests of agricultural and rural development of agro-industries in developing countries. He has made significant and lasting contributions to the science and technology of grain drying, preservation, and processing and to the related area of biomass handling and alternative energy utilization. He is a long-term member of the Grain and Elevator Processing Society (GEAPS), the American Society of Agricultural and Biological Engineers (ASABE), and is an active member of NC-213 - The U.S. Quality Grains Research Consortium. Congratulations, Klein!

## The Andersons Research Grant Program – Team Competition 2016 – Winning Team Announced!

In June 2016, the NC-213 Administrative Advisor's Office released the Request for Proposals (RFP) for The Andersons Research Grant Program – Team Competition 2016. Four proposals were submitted and reviewed for possible funding. The review committee reviewed, offered comments, and scored all of the proposals and one was selected to be funded for a two year period. The proposal selected for funding was submitted by Lead P.I. Gretchen Mosher, Iowa State University and titled; "Segregation Strategies for Non-GM Corn: Improving Effectiveness through an Analytical Modeling Approach." The other Team is led by R.P. Kingsly Ambrose, Purdue University.

This is a two year research proposal and is eligible to receive up to \$75,000.00 each year for a two year period.

Please join us in congratulating Gretchen and Kingsly on this Awarded Research Project!

## International Calendar of Events

April 2017

10 – 14 April:

"121st Annual IAOM, International Association of Operative Millers, Conference & Expo".

New Orleans Marriott and the New Orleans Ernest N. Morial Convention Center.

New Orleans, LA, USA.

Contact: IAOM, International Association of Operative Millers.

Tel: +1 (913) 338 3377, Fax: +1 (913) 338 3553,

E-mail: [info@iaom.info](mailto:info@iaom.info), Web: [www.iaom.info](http://www.iaom.info)

18 – 21 April:

"16th European Young Cereal Scientists and Technologists Workshop".

Thessaloniki, Greece.

Contact: E-mail: [cerealsandeuropa@scisoc.org](mailto:cerealsandeuropa@scisoc.org), [aboubakrydiallo@me.com](mailto:aboubakrydiallo@me.com),

Web: <http://www.aaccnet.org/membership/sections/CerealsandEurope/EYCSTW/Pages/16thEYCSTW.aspx>

18 – 21 April:

“9th Global AgInvesting 2017 Conference”.

Grand Hyatt. New York City, NY, USA.

Contact: HighQuest Partners.

Tel: +1 (978) 887 8800,

E-mail: [info@globalaginvesting.com](mailto:info@globalaginvesting.com), Web: [www.globalaginvesting.com](http://www.globalaginvesting.com)

19 – 20 April:

“3rd IAOM MEA Regional Forum”

Espinas Palace Hotel. Tehran, Iran.

Contact: IAOM MEA Region

Tel: +968 2439 8767,

E-mail: [info@iaom-mea.com](mailto:info@iaom-mea.com), Web: [www.iaom-mea.com](http://www.iaom-mea.com),

<http://www.iaom-mea.com/upcoming-events/3rd-iaom-mea-regional-forum/>

20 – 21 April:

“Global Miller's Symposium”.

Hamburg, Germany.

Contact: Global Miller's Symposium Team.

Tel: +49 (0) 38852 409 604, E-mail [mail@global-millers-symposium.com](mailto:mail@global-millers-symposium.com),

Web: <http://www.global-millers-symposium.com>

May 2017

04 – 07 May:

“IDMA 2017 - 7th International Flour, Semolina, Rice, Corn, Bulgur, Feed Milling Machinery and Pulse, Pasta, Biscuit Technologies Exhibition”.

Istanbul Expo Center (CNR Expo) / Halls 1-2-3-4. Yeşilköy, Istanbul, Turkey.

Contact: PARANTEZ Uluslararası Fuar Yapım Tic. Ltd. Şti.

Tel: +90 (212) 347 3164 (PBX), Fax: +90 (212) 212 0204,

E-mail: [info@idma.com.tr](mailto:info@idma.com.tr), Web: [www.idma.com.tr](http://www.idma.com.tr)

21 – 24 May:

“1st ICC Asia-Pacific Grains Conference, APGC”.

Xiamen, China.

Contact: Web: <https://www.icc.or.at/node/2894>,

<http://main.ccoonline.com/2017APGC/en/index.html>

25 – 27 May:

“Biofach China”.

Shanghai, China.

Contact: E-mail: [info@biofach-world.com](mailto:info@biofach-world.com), Web: [www.biofach-china.com](http://www.biofach-china.com)

25 – 28 May:

“35th A.I.B.I. Congress”.

Paris/Versailles, France.

Contact: Mrs. Susanne Döring, Secretary General.

Tel: 0032-2-361 1900, Fax: 0032-2-381 1800

E-mail: [sd@aibi.eu](mailto:sd@aibi.eu), Web: [www.aibi.eu](http://www.aibi.eu)

June 2017

04 - 06 June:

"40th Annual Sosland Purchasing Seminar".

Sheraton Crown Center. Kansas City, MO, USA.

Contact: Christina Sullivan, Event Coordinator.

Tel: +1 (816) 756 1000/871,

E-mail: [csullivan@sosland.com](mailto:csullivan@sosland.com), Web: [www.purchasingseminar.com](http://www.purchasingseminar.com)

06 June:

"International Grains Council, IGC Grains Conference 2017".

Queen Elizabeth II Centre. Westminster, London, UK.

Contact: IGC Secretariat, International Grains Council.

Tel: +44 20 7513 1122, Fax: +44 20 7513 0630,

E-mail: [conf@igc.int](mailto:conf@igc.int), [igc@igc.int](mailto:igc@igc.int),

Web: [www.igc.int/en/conference/confhome2.aspx](http://www.igc.int/en/conference/confhome2.aspx), [www.igc.int](http://www.igc.int)

07 – 10 June:

"Biofach America Latina, Bio Brazil Fair".

Sao Paulo, Brazil.

Contact: E-mail: [info@biofach-world.com](mailto:info@biofach-world.com), Web: [www.biofach-americalatina.com](http://www.biofach-americalatina.com)

13 – 14 June:

"FVG Select 2017. FIAAP/VICTAM/GRAPAS, International Exhibitions & Conferences for the Animal Feed, Biomass & Grain Processing Industries".

Cologne Exhibition Halls (Koelnmesse). Cologne, Germany.

Contact: Patricia Heimgartner, Exhibition Manager.

Tel: +31 33 246 4404, Fax: +31 33 246 4706,

E-Mail: [patriciaheimgartner@victam.com](mailto:patriciaheimgartner@victam.com), Web: [www.victam.com](http://www.victam.com)

15 – 16 June:

"The 11th Vahouny Fiber Symposium".

Bethesda, MD, USA.

Contact: Nutrasource, Inc.

Web: <https://www.eventbrite.com/e/the-11th-vahouny-fiber-symposium-tickets-29726993237>

19 – 21 June:

"6th C&E Spring Meeting "Great Grain Products for the Future".

Hotel Casa 400. Amsterdam, The Netherlands.

Contact: C&E Spring Meeting 2015 Secretariat.

Tel: +32 (0)2 789 23 39, Fax: +32 (0)2 743 15 50

E-mail: [cespringmeeting2017@mci-group.com](mailto:cespringmeeting2017@mci-group.com)

25 – 28 June:

"Institute of Food Technologists Annual Meeting and Food Expo".

Sands Expo Center. Las Vegas, NV, USA.

Tel: +1 (312) 782 8424, Fax: +1 (312) 782 0045,

E-mail: [info@ift.org](mailto:info@ift.org), Web: [www.ift.org](http://www.ift.org)

## Pictures from the NC-213 Annual Meeting/Technical Sessions 2017



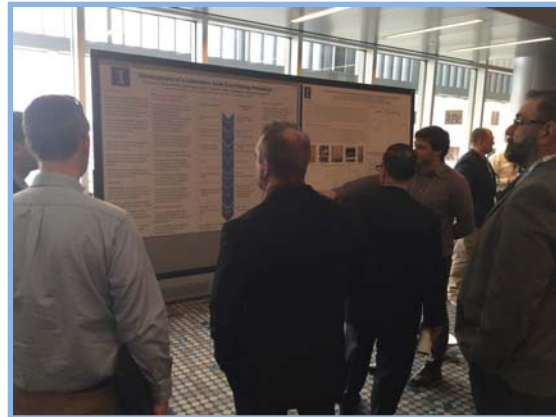
Chuck Hill, AgriGold Hybrids and NC-213 Industry Advisory Chair and Dave Green, Wheat Quality Council, Executive Vice President address the group during the Industry Advisory Panel.



David A. Benfield, The Ohio State University and NC-213 Administrative Advisor/Coordinator discusses relevant news to meeting participants.



Brian Adam, Oklahoma State University and NC-213 Objective Co-Chair shares his research results during his presentation on; "Whole-Chain Traceability for Commodities and Food Products."



Member Institution Graduate Students share their research that is displayed on their Poster for the Graduate Student Poster Competition People's Choice Award.



Christopher Reed, The Andersons, Inc. and David A. Benfield



David A. Benfield and Gretchen Mosher, Iowa State University and NC-213 Out Going Chair present The Andersons Cereals and Oilseeds Award of Excellence plaque to Kingsly Ambrose, Purdue University on behalf of the Award recipient - Klein Ikleji, Purdue University.