

2021-2022 Annual Report

Midwest Poultry Consortium

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2022 OUTSTANDING SERVICE AWARD

Sally Noll of the University of Minnesota was the recipient of Midwest Poultry Consortium's 2022 Outstanding Service Award. This award is given to an individual who exemplifies Outstanding Service to the Consortium and to the poultry industry. The award was given at MPC's Annual Meeting March 22 by a former student who represented one of the many students Sally mentored during her career. She has been an invaluable component of the COE Program, serving as an instructor for the Breeder Flock & Hatchery Management course over 20 years and as the Minnesota Coordinating Council representative.

Dr. Noll, the 21st recipient, joins past winners: Elizabeth Bobeck, *lowa State University* ('21); Greg Fraley, *Purdue University* ('20); Mick Fulton, *Michigan State University* ('19); Ken Koelkebeck, *University of Illinois* ('18); Steve Jurek, *GNP* ('17); Mark Richards, *University of Wisconsin* ('16); Mike Lilburn, *The Ohio State University* ('15); Dan Schaefer, *University of Wisconsin* ('14); Patricia Hester, *Purdue University* ('13); Mark Cook, *University of Wisconsin* ('12); Hongwei Xin, *lowa State University* ('11);



Sally Noll

Bernie Wentworth, *University of Wisconsin* ('10); Lou Arrington, *WI Poultry & Egg Association* ('09); Senator Tom Harkin ('08); Wendy Wintersteen, *Iowa State University* ('07); Dennis Casey, *Hy-Line North America* ('06); Sue Lamont, *Iowa State University* ('05); Ron Kean, *University of Wisconsin* ('04); Bob Sparboe, *Sparboe Companies* ('03); and Congressman Tom Latham ('02).

RESEARCH LEGISLATION

Persistence Pays Off - Laying Hen and Turkey Research Program Funded at \$1 Million. Due to MPC's persistent effort, the *Laying Hen and Turkey Research Program (LHTRP)* will be funded at \$1 million in the FY'23 funding bill. MPC has worked on this for years. In April, MPC and industry members met with Congressional members and staff about the need for public research funding to "address the priority research needs of the poultry industry for improving efficiency and sustainability of production through integrated, collaborative research."

In 2018, working with House and Senate allies, MPC was successful in inserting authorizing language in the Farm Bill which created the LHTRP. Authorizing language provided a mechanism for MPC to work with appropriators to fund the poultry research program.

MPC included poultry industry professionals as well as past COE graduates in these meetings to tailor its message to each office. Ever since the ban on earmarks effectively put an end to the highly popular Midwest Poultry Research Program (MPRP) in 2011, MPC has been working to create another opportunity to secure poultry research funding recognizing its importance to MPC's mission to provide leadership, support and resources for poultry education and research in member states. This program will boost the poultry research opportunities at universities and benefit COE students pursuing graduate school and poultry research opportunities. Thanks to those who helped in our effort to secure these valuable funds: Scott Beyer, Kansas State University; Greg Fraley, Purdue University; Dave Hasemann, Rose Acre Farms; Greg Herbruck, Herbruck's Poultry Ranch; Anup Johny, University of Minnesota; Ken Koelkebeck, University of Illinois; Michelle Kromm, Consultant; Greg Nelson, Nelson Poultry Farms; Max Pfund, Herbruck's Poultry Ranch; Zachary Simons, Adisseo; Allison Ward, North Dakota State University; and Zachary Williams, Michigan State University.

COE HOST UNIVERSITIES

COE Hosted by University of Minnesota. The MPC Board of Directors has created a pilot program rotating the Center of Excellence Scholarship/Internship Program (COE) between Iowa State University (ISU) and University of Minnesota (UMN). ISU hosted in 2020 and 2021. UMN hosted in 2022 and will host again in 2024. It is anticipated UMN will host in even years and ISU in odd years. Host universities play a critical role in the success of COE being able to educate the future of the poultry industry. We are grateful to ISU and UMN for collaborating with MPC.

MEETINGS & EVENTS

MPC 2022 Annual Meeting. MPC's Annual Meeting was held March 22 in conjunction with the MPF Convention. Guest speakers featured Elizabeth Bobeck (COE onsite director; *lowa State University*) and Michaela Olson (COE graduate; *Wilson Veterinary Company*). Dr. Bobeck gave a faculty perspective on the value of COE. Dr. Olson, a 2016 COE graduate, detailed the influence COE faculty had on her career path, the COE courses she took, the industry internship value, and how integral the COE friendships and networks have been to her career. She finished by introducing Sally Noll as MPC's Outstanding Service Award recipient. Chair Curtis Novak accepted motions to approve the Secretary's, Treasurer's, and Nominating Committee reports. Board seats were filled by: Pete Block, *Hy-Line North America* (Allied); Steven Corbitt, *Maple Leaf Farms* (Other Species); Evan Hayes, *Fremont Farms of lowa* (Egg); Dave Hasemann, *Rose Acre Farms* (Egg); and Scott Norling, *Life-Science Innovations* (Turkey).

COE Students, Faculty, & Industry Gather for Banquet & Awards Ceremony. MPC held its 2022 COE Banquet and Awards Ceremony to honor its class (pictured), marking the end of its 27th year. COE, an intense poultry science curriculum held over the course of two consecutive summers, is intended to better prepare students for employment within the poultry industry. For more than a quarter-century the COE has provided students with the opportunity to earn up to 18 credits, participate in internship opportunities within the industry, and develop a lifelong industry network of peers on which to rely over the course of their poultry careers.



2021-2022 **Sponsors**

Adisseo

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Anderson Chemical Co.
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Aviagen Turkeys
Best Veterinary Solutions
Big Dutchman
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Bosma Poultry

Butterfield Foods

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Center Fresh Group Centrum Valley Farms Centurion Poultry/PLG

CEVA Animal Health Cobb-Vantress Compeer Financial Cooper Farms Cottingham & Butler Creighton Brothers Daybreak Foods Diamond V **DSM Nutritional Products** Ega Innovations Elanco Animal Health **Evonik Industries** Falcon Packaging Farm Credit Mid-America Farm Credit Services of America Farmers Hen House Fienhage International

Forsman Farms Fremont Farms of Iowa

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Iowa Egg Council
Iowa Turkey Federation
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Jennie-O Turkey Store

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In addition to honoring students and faculty, the Banquet gave students the opportunity to visit with industry representatives about career paths within the industry. The awards ceremony recognized Ayliffe Allen as the most dedicated student (*Ducks in a Row Award*), Kell Helmuth as class clown (*Yolkster Award*), and Ben Altendorf as the most intelligent student (*Egghead Award*). Faculty members recognized with the coveted *Mark Cook Pullet-zer Prize* were Ron Kean, *University of Wisconsin-Madison* (SSI) and Carl Parsons, *University of Illinois* (SSII). Also nominated: Elizabeth Bobeck (ISU), Dianna Bourassa (Auburn), Michael Cressman (ISU), Caitlin Evans (USDA), Greg Fraley (PU), Anup Johny (UMN), Yuko Sato (ISU), Zachary Williams (MSU), and Mike Wineland (NCSU). Awards are voted on by students. 2022 graduates: Ayliffe Allen (MSU); Rachel Herschman (ISU); Mikayla Schlosser (UMN); Jessica Waldron (UMN); and Paige Williams (MU).

Banquet Sponsors: Adisseo; Alltech; Compeer Financial; Fremont Farms of Iowa; Henning Companies; Hy-Line North America; Jennie-O Turkey Store; Life-Science Innovations; Naturally Recycled Proteins; Purina Animal Nutrition; Rose Acre Farms; Sonstegard Foods; and VALO BioMedia North America.

2022 COE - SCHOLARSHIPS, FACULTY, LEADERSHIP, FORUMS, & INTERNSHIPS

Scholarship Selection. Twenty-six students participated in the 2022 COE program, representing 12 of the 13 MPC member states. Full scholarships were awarded to 17 students and partial scholarships to 9 students.

SUMMER SESSION I

Benjamin Altendorf - Iowa State University
Alyssa Botbyl - Michigan State University
Catherine Burgess - Purdue University
Paulina Farias - University of Florida
Isaac Harreld - University of Wisconsin-River Falls
Kell Helmuth - North Dakota State University
Lauren Jacobson - University of Minnesota
Justine Martin - University of Wisconsin-River Falls
Kasey Matusik - Michigan State University
Alexandrea Miakisz - The Ohio State University
Patrick Niyitugize - University of Nebraska
Melani Rosario - Purdue University
Jessica Waldron - University of Minnesota

SUMMER SESSION II

Ayliffe Allen - Michigan State University
Kathryn Berta - University of Illinois
Peter Bina - University of Minnesota
Elizabeth Brandt - South Dakota State University
Jessalyn Caple - University of Missouri
Rachel Herschman - Iowa State University
Ryker Hickman - South Dakota State University
Spencer Karn - The Ohio State University
Elery Martin - University of Arizona
Shealyn O'Sullivan - University of Missouri
Mikayla Schlosser - University of Minnesota
Michelle Stangler - University of Missouri
Paige Williams - University of Missouri

Faculty Drives COE Success. A strong commitment by faculty members, who are dedicated to the industry and to the students they educate, is the reason the poultry industry finds the COE so valuable. COE faculty commit themselves to educating the next generation of poultry industry leaders, making sure students are well-prepared to face the future challenges of the industry. The enthusiasm they bring to their work is infectious and serves to generate excitement about future employment opportunities among COE students. Very special thanks go to the following 2022 COE faculty members and guest speakers who dedicated their time and shared their expertise with COE students. The COE would not be the success it is today without their dedicated service.

SUMMER SESSION I

Poultry Products Technology

Michael Cressman, The Ohio State University
Dianna Bourassa, Auburn University
Anup Kollanoor Johny, University of Minnesota
Mark Richards, University of Wisconsin
Ethan Scheffler, The Ohio State University

Avian Physiology

Dawn Koltes, *lowa State University* Gregory Fraley, *Purdue University* Zachary Williams, *Michigan State University*

Breeder Flock & Hatchery Management

Ron Kean, University of Wisconsin
Sally Noll, University of Minnesota
Rob Porter, University of Minnesota
Mike Wineland, North Carolina State University
Emily Field, Nova-Tech Engineering
Jeremy Lies, Hy-Line North America
Kalie Pettit, Hy-Line North America

Coordinators; Instructors; Guest Lecturers

UM Lab Support

Gabby Ryan, Brooklyn Ashcraft, Ryan Cox, Jordan Juckel, Kahina Ghanem

Field Trip Hosts

Forsman Farms; Nova-Tech Engineering; Select Genetics; Vaxxinova

SUMMER SESSION II

Poultry Nutrition

Liz Bobeck, *Iowa State University*Caitlin Evans, *U.S. Food & Drug Administration*Carl Parsons, *University of Illinois*April Levy, *DSM Nutritional Products*Chris Rude, *Devenish Nutrition*

Avian Health

Chelsea Russell, MPC

Yuko Sato, *lowa State University* Geoffrey Lossie, *Purdue University* Rob Porter, *University of Minnesota*

Poultry Enterprise Management

Ken Koelkebeck, University of Illinois
Anup Kollanoor Johny, University of Minnesota
Steven Corbitt, Maple Leaf Farms
Trudy DeRemer, MacFarlane Pheasants
Claire Dirnberger, Cargill
Richard Gates, Egg Industry Center
Kelsey Held, Pilgrim's
Maro Ibarburu-Blanc, Egg Industry Center
Jeremy Lies, Hy-Line North America
Cody Lucero, lowa Cage Free
Beth Nelson, MPC
Brett Pickar, Daybreak Foods
Craig Rowles, lowa Cage Free
lan Rubinoff, Hy-Line North America

Poultry Leadership Experience (PLE). Beth Nelson (MPC), Chelsea Russell (MPC), and Ian Rubinoff (Hy-Line North America) taught PLE, a three-day session incorporated into the Poultry Enterprise Management course. PLE uses interactive curriculum to present and reinforce concepts of leadership styles, emotional intelligence, communication, and teamwork.

Wednesday Night Forums. Wednesday Night Forums, a popular weekly event, offer students opportunities to network with industry leaders, learn more about the poultry industry, and explore future career opportunities. Speakers: David Hammond (Jamesway); Abbie Scott* (Jennie-O Turkey Store); Yasmin Juarez Medel and Nicholas Widstrom (Pilgrim's); Dannielle Drees* and Dave Hasemann* (Rose Acre Farms); and Myah Walker* (Sparboe Farms). *COE graduate

Internships. Eighteen industry internships were awarded, allowing students to take classroom knowledge and apply it to real-world settings. Thanks to the following internship hosts:

Aviagen Cooper Farms Hendrix Genetics Hy-Line North America Iowa Cage Free/Versova Jennie-O Turkey Store Merck Animal Health Michael Foods Miller Poultry Pilgrim's Rose Acre Farms Sietsema Farms Trillium Farm Holdings

STUDENT PLACEMENT

COE Students in the News. MPC's student tracking and database system follows COE graduates not only through their graduation, but also through full-time employment. The goal is to help place COE graduates in full-time positions within MPC member companies and to retain as many students in the industry as possible. Congratulations to the following students!

Ayliffe Allen, a 2022 COE graduate, accepted the position of Brooder Flock Manager with Jennie-O Turkey Store in Twin Valley, MN. She graduated from Michigan State University in May 2022 with a degree in Animal Science.

Victoria Ayres, a 2017 COE student, accepted the position of Assistant Professor with Tennessee Technological University in Cookeville, TN, teaching Poultry Production and Management. She earned a Bachelor's degree in Animal Sciences from The Ohio State University and a PhD from West Virginia University in Feed Manufacturing and Poultry Nutrition.

Emily Benton, a 2021 COE graduate, accepted the position of Breeder Manager with Hendrix Genetics in Grand Island, NE. She graduated from The Ohio State University in May 2022 with a degree in Animal Sciences.

Keyanna Clemons, a 2021 COE student, accepted the position of Labeling Specialist with JBS in Greely, CO. She graduated from Kansas State University in May 2022 with a degree in Animal Sciences.

Sara Cloft, a 2016 COE graduate, accepted a post-doctoral associate position with the University of Maryland Department of Animal and Avian Sciences. She earned a Bachelor's degree in Animal Science from Michigan State University, a Master's degree in Poultry Science from Auburn University, and Ph.D. in Animal and Poultry Sciences from Virginia Tech.

Lillie Decker, a 2022 COE student, accepted the position of Animal Caretaker with Iowa State University's Robert T. Hamilton Poultry Teaching & Research Facility in Ames, IA. She graduated from Iowa State University in May 2022 with a degree in Animal Science and Global Resource Systems.

Hannah Engle, a 2019 COE student, accepted the position of Veterinary Assistant with Jennie-O Turkey Store in St Cloud, MN. She graduated from Iowa State University in May 2020 with a degree in Animal Science.

Katy Hermansen, a 2020 COE graduate, accepted the position of Supervisor Trainee with Pilgrims in Arcadia, MN. She graduated from University of Wisconsin - River Falls in December 2021 with a degree in Animal Science – Meat Animal Production.

Gabrielle House, a 2017 COE student, accepted the position of Animal Lighting Applications Specialist for ONCE Animal Lighting/Signify. She earned a Bachelor's degree in Animal Science from Purdue University and a Ph.D. in Poultry Science at Texas A&M University.

Melliandra Moffat, a 2021 COE student, accepted the position of Assistant Area Supervisor with Jennie-O Turkey Store in Grove City, MN. She graduated from Purdue University in May 2022 with a degree in Animal Sciences.

Patrick Niyitugize, a 2022 COE student, accepted the position of Production Leader with Trillium Farms in Johnstown, OH. He graduated from University of Nebraska-Lincoln in May 2022 with a degree in Integrated Science.

Katelyn Robinson, a 2021 COE student, accepted the position of Nutrition Specialist with Versova in Sioux Center, IA. She graduated from University of Missouri in May 2022 with a degree in Animal Sciences.

Jordyn Samper, a 2020 COE graduate, accepted the position of Technical Commercial Manager in Poultry with Orffa. She earned a Bachelor's degree in Animal Science from Purdue University and a Master's in Poultry Nutrition from Virginia Tech.

Asha Scheideler, a 2021 COE graduate, accepted the position of Breeder Service Technician with Lincoln Premium Poultry in Fremont, NE. She graduated from University of Nebraska in May 2022 with a degree in Animal Sciences and Grassland Ecology & Management.

2021-2022 **Sponsors** cont.

Konos

Life-Science Innovations M & C Anderson Pullets MacFarlane Pheasants

Maple Leaf Farms

Merck Animal Health

Michael Foods

Michigan Allied Poultry Ind. Michigan Turkey Producers Midwest Livestock Systems

Midwest Poultry Federation

Miller Poultry

MN Turkey Research Promotion Council
Moba

MPS Egg Farms

MWI Animal Health Naturally Recycled Proteins Nebraska Poultry Industries Nelson Poultry Farms North American Gamebird Assn. Nova-Tech Engineering Novus International

Organic Valley Oskaloosa Food Products

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Ovalnnovations **Pilgrim's**

Prime Foods

Purina Animal Nutrition

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Ridley Feed Ingredients River View Farms

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University of Minnesota University of Nebraska-Lincoln VAL-CO

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Wisconsin Poultry & Egg Ind. Assn.

Xgenex Zoetis

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Evan Hayes - *Egg*Fremont Farms of lowa

Janelle Heesch - **Broiler** Pilgrim's

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Julie Kelly - EggMichael Foods

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Midwest Poultry Consortium

4630 Churchill St., #1 St. Paul, MN 55126 651.766.8118 mpc@mwpoultry.org **Eliza Theis**, a 2017 COE graduate, accepted a poultry health management residency with North Carolina State University in Raleigh, NC. She earned a Bachelor's degree in Animal Science, a Master's degree in Public Health, and a Doctor of Veterinary Medicine from the University of Minnesota.

Jessica Waldron, a 2022 COE graduate, accepted the position of Applications Manager with Xgenex for the Midwest region. She graduated from University of Minnesota in June 2022 with a degree in Animal Science.

Madison Willkomm, a 2021 COE graduate, accepted the position of Farm Technician with Farmers Hen House in Kalona, IA. She graduated from Iowa State University in May 2022 with a degree in Animal Science.

Congratulations to COE Students Entering Graduate or Vet School. COE students accepted into graduate programs in areas important to the poultry industry: Reid Anema (*South Dakota State University*), Melanie Bergman (*Purdue University*), Emmillie Boot (*North Carolina State University*), Michael Carroll (*Mississippi State University*), Kaitlyn Roley (*University of Illinois*), and Dan Serdar (*Technical University of Munich*).

COE students accepted into veterinary school: Samantha LeBlanc (Kansas State University).

RECRUITMENT ACTIVITIES FOR THE 2023 COE CLASS

Recruitment activities for the 2023 COE class consisted of career fairs, classroom presentations, panels, and poultry club meetings, using both virtual and in-person methods to recruit.

Career Fairs. MPC participated in four careers fairs at member schools. Career fairs are done in conjunction with classroom visits helping MPC build student awareness and share poultry-based career information in a one-on-one setting.

Classroom Visits. To maintain visibility directly in classes, MPC spoke at in-person and virtual courses. Over 40 class presentations were given. Past COE students Andrea Mendoza (*COE 2020*); Melani Rosario (*COE 2022*); Kathryn Berta (*COE 2022*); and Paige Williams (*COE 2022*) assisted in presentations.

Poultry Clubs. MPC participated in five poultry club visits at member schools and spoke at a Food Science Club meeting at the University of Wisconsin-Madison and an IPPE/COE Information Night at the University of Florida. In addition to MPC staff, several past students shared their COE experiences, including Manny Benitez (COE 2008/2009); Melanie Bergman (COE 2020); Russell Cheney (COE 2021); Emilee Davis (COE 2017/2018); Dannielle Drees (COE 2016/2017); Isaac Harreld (COE 2022); Spencer Karn (COE 2022); Justine Martin (COE 2022); Abigail Sielaff (COE 2010/2011); Lauren Sroda (COE 2022); and Anne Troyer (COE 2021).



Purdue poultry club meeting.

Poultry Panels. MPC moved back to an in-person mode of delivery for poultry panels which were held at NDSU and SDSU. Panelists spoke on areas of live production, processing, nutrition, sales, and veterinary medicine. They gave tips on what experiences college students should seek to be successful in the poultry industry and shared information on what their jobs entail. The animal science departments support the panels by offering student credit for attendance.

Over 65 students attended the NDSU panel. Minnesota Turkey Growers Association (*MTGA*) sponsored the meal. Panelists included: Ben Wileman (*Select Genetics*); Kell Helmuth (*NDSU/COE 2022*); Sam Williams (*Select Genetics*); and Zachary Simons (*Adisseo*). Brandon Severns (*MTGA*) moderated.

The SDSU panel had over 130 people in attendance. The South Dakota Poultry Industries Association sponsored the meal. Panelists included: Katherine Schaefbauer (*Jennie-O Turkey Store*); Jeff Jaderborg (*McFleeg*); Randall Pete (*Dakota Provisions*); Ryker Hickman (*SDSU/COE 2022*); and Ben Wileman (*Select Genetics*). Chelsea Russell (*MPC Student Director*) moderated.

Outreach by Faculty & Students. Faculty and past COE students are key components of student outreach. Many faculty emailed and posted information for their students to learn about the COE program. Several university poultry farm managers encouraged student workers to explore the COE program.

Social Media Outreach. MPC started publishing monthly stories with updates from past COE students, allowing a peek at the career progression of COE students, while also serving as inspiration for prospective students. The stories are published in the Feathered Pen, were shared on our social media pages, and sent as reference material to 2023 COE applicants. Past COE students featured in 2022: Melanie Bergman (*COE 2020*); Manny Benitez (*COE 2008/2009*); Danni Drees (*COE 2016/2017*); Alex Hohenstein (*COE 2013*); Valeria Johnson (*COE 2016/2017*); Brain Joyer (*COE 1999/2000*); Jeremy Lies (*COE 2001/2002*), and Andrea Mendoza (*COE 2020*). COE internship updates were also shared by students from the 2022 class, including: Kathryn Berta; Peter Bina; Paulina Farias; Isaac Harreld; Ryker Hickman, Kell Helmuth; Rachel Herschman; Melani Rosario, and Paige Williams. Additionally, updates from campus visits were shared on MPC's social media pages and cross-promoted by the poultry clubs in our member schools.