Poultry Judging Team wins 2017 National Championship


Eight teams from across the U.S. competed in the competition hosted by the University of Arkansas.

During the contest, students evaluate live birds and market products. The live bird classes include the evaluation of laying hens, egg production pullets, broiler breeder males and females and turkey breeders. In the market production division, students grade eggs for interior, exterior, and broken out quality and grade broiler and turkey carcasses according to USDA grading standards.

Team members were Zach Heinsohn, Halie Williams, Bryce Leopold and Nikolas Faust. The team was coached by Dr. Jason Lee and assistant coach Dale Hyatt.

Texas A&M placed first in egg production and quality, and breed selection and carcass quality. Team members won the following individual awards:
- Heinsohn - 1st overall individual, 2nd egg production and quality, and tied for 3rd breed selection and carcass quality;
- Leopold - 2nd overall individual, 1st breed selection and carcass quality;
- Faust - 5th overall individual and 4th breed selection and carcass quality.
Howdy and welcome to the latest edition of Texas Aggie Poultry.

We have had a very exciting 2017. In the nearly 100-year history of our department, there likely has not been another year where we received an equivalent level of support from the commercial industry, friends or former students. We reported back in the summer that Pilgrim’s contributed $1 million to the department to establish the Poultry Science Feed Mill Support Fund, which will enable us to proceed with the much-needed renovation of our feed mill. We are tremendously grateful for this support as it will allow for the needed growth and expansion of so many of our departmental programs. We were also fortunate to have a new scholarship endowed for undergraduate students - The DA and Janet Fuchs Crouch ’83 Scholarship. This endowment was established by the Fuchs Family of Cameron, Texas, owners and operators of Ideal Poultry Breeding Farms. (More details on the Crouch Scholarship can be found on page 6.)

Our faculty, staff, and students are currently preparing for the International Poultry Scientific Forum (IPSF) and the International Production and Processing Expo (IPPE) that will be held in late January in Atlanta, Ga. The Department will be well represented at the meeting by 31 undergraduate students, 10 graduate students, and 8 faculty members. This annual meeting is tremendously important for departmental faculty, staff, and students in terms of interfacing with the commercial industry on student employment opportunities, as well as planning research and extension activities for the next year.

We will begin the Spring 2018 semester by sustaining recent enrollment increases in both undergraduate and graduate students. We plan to start the first day of classes in January with 155 undergraduate students and 57 graduate students. At no time over the course of the past decade has our total student enrollment exceeded 200 students. A huge thank you to our dedicated academic advisors, faculty, staff, and students who work tirelessly each year to recruit outstanding students for our program.

As always, I would like to extend a huge thank you to Dr. Craig Coufal for his oversight, organization, and distribution of this newsletter. We are very proud of the accomplishments of our students, staff, and faculty. Hopefully, this edition of Texas Aggie Poultry will help you understand why. I hope you enjoy the newsletter and please reach out to me directly if we can be of assistance in any way.

On behalf of the entire Department of Poultry Science, we wish you a joyous holiday season and a new year full of peace and happiness.

The Texas Aggie Poultry newsletter is a publication of the Texas A&M University Department of Poultry Science. To subscribe to Texas Aggie Poultry, email Dr. Craig Coufal at ccoufal@poultry.tamu.edu.
Lee presented national research award, graduate students recognized at PSA

ORLANDO, Fla. -- Dr. Jason Lee, associate professor, was presented the National Chicken Council Broiler Research Award at the 2017 Poultry Science Association Annual Meeting held July 17-20, 2017 in Orlando, Fla.

This award was given in recognition of his distinctive research work that has had or will have a strong economic impact on the broiler industry.

Lee is a three-time graduate of Texas A&M University. He received a Bachelor of Science in Poultry Science in 2001, a Master’s of Science in Nutrition, and a Doctorate in Poultry Science.

He joined the Department of Poultry Science at Texas A&M University in 2007 as an Assistant Professor. He was promoted to Associate Professor with tenure in 2013.

Lee’s research program focuses on increasing nutrient utilization, maximizing growth and yield, and reducing diet cost in poultry meat production with the use of feed additives such as exogenous enzymes, direct fed microbials, and organic mineral sources. Also, he currently coaches the Texas A&M University Collegiate Poultry Judging team and is the instructor for POSC 319 - Breeder and Hatchery Management. He currently mentors seven doctoral students and three master’s students, and employs nine undergraduate research assistants. In the past five years, his research laboratory has conducted more than 100 sponsored research projects with poultry integrators and product suppliers.

In addition, three Poultry Science graduate students were awarded Student Research Paper Certificates of Excellence in recognition of their excellence in presenting high-quality research papers at the meeting. This included:

Jill Nelson presented Supplementation of Original XPC or Avicare to reduce stress in broilers. Jill is a doctoral student working under the direction of Dr. Gregory Archer.

Brooke Bodle presented Defining the effect of higher dietary arginine, vitamin C, vitamins and lower dietary digestible amino acid levels on broiler performance, meat yield, and the incidence of white striping (WS) and woody breast (WB). Brooke is a master’s student working under the direction of Dr. Christine Alvarado and Dr. Jason Lee.

Christine N. Vuong presented The antibody-guided vaccine method provides full protection against H5N1 HPAI challenge. Christine is a doctoral student working under the direction of Dr. Luc Berghman. This is the third consecutive year to receive this award.

Texas A&M to receive USPOULTRY Foundation student recruiting grants

TUCKER, Ga. -- The USPOULTRY Foundation awarded student recruiting grants totaling more than $282,500 to six U.S. universities, including Texas A&M, with Poultry Science departments and 29 other institutions with industry-related programs. The Foundation provides annual recruiting and retention funds to colleges and universities to attract students to their poultry programs. The grants were made possible in part by gifts to the USPOULTRY Foundation from companies, individuals and families, in addition to funds earned over the years at the International Poultry Expo, part of the International Production & Processing Expo. The six poultry science departments receiving the grants are:

<table>
<thead>
<tr>
<th>University</th>
<th>Grant Amount</th>
<th>Grant Made Possible in Part by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auburn University</td>
<td>$21,667</td>
<td>Ingram Farms</td>
</tr>
<tr>
<td>Mississippi State University</td>
<td>$22,816</td>
<td>Sanderson Farms</td>
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<tr>
<td>North Carolina State University</td>
<td>$25,115</td>
<td>Stanley &amp; Dorothy Frank Family Foundation</td>
</tr>
<tr>
<td>Texas A&amp;M University</td>
<td>$34,138</td>
<td>Tyson Foods</td>
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<tr>
<td>University of Arkansas</td>
<td>$25,920</td>
<td>Monty &amp; Margot Henderson Student Recruiting Fund</td>
</tr>
<tr>
<td>University of Georgia</td>
<td>$20,345</td>
<td>Leland Bagwell Education and Innovation Fund</td>
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</tbody>
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The 2017 Poultry Science Weekend was held Oct. 13-14. The weekend started with the annual Steak Fry dinner held at Brian Bachmann Park. This year, 240 people gathered for the Steak Fry and enjoyed steaks grilled by the Cargill Cooking Team. On Saturday, the department hosted a football watching party at Smitty K’s to watch the Aggies take on Florida. Even though the outcome of the football game was not as hoped, everyone had a good time. We hope to see you again next year!
Lee, Walzem appointed to NASEM committee set to develop poultry standard

Drs. Jason Lee and Rosemary Walzem were appointed to the National Academy of Science, Engineering and Medicine (NASEM) committee within the Division on Earth & Life Sciences (DELS) under the supervision of the Board on Agriculture and Natural Resources (BANR) to develop the 10th edition of *Nutrient Requirements for Poultry*. This standard, formerly also known as “the NRC” was last revised in 1994. In the nearly quarter century since its last revision, birds, feed components, bird health management and consumer preferences have shifted significantly.

There are 11 committee members. Texas A&M is the only university to have two faculty members on the committee. More information about the NASEM and its study process can be found at [http://www.nationalacademies.org/studyprocess/](http://www.nationalacademies.org/studyprocess/). To find out more about the scope of the Nutrient Requirements of Poultry project and its committee members and meeting dates please visit [http://dels.nas.edu/Study-In-Progress/Nutrient-Requirements-Poultry-10th-Revised/DELS-BANR-15-01](http://dels.nas.edu/Study-In-Progress/Nutrient-Requirements-Poultry-10th-Revised/DELS-BANR-15-01).

Department joins Tyson, American Egg Board in Hurricane Harvey relief effort

Several members of the Department of Poultry Science faculty and students participated in a Hurricane Harvey relief effort led by Tyson Foods and the American Egg Board on Sept. 9-10, 2017.

The group assisted with delivering and distributing prepared meals and ready-to-eat egg or turkey products to regions in Southeast Texas hit hard by the hurricane. On Saturday, they distributed products and supplies for Tyson’s “Meals that Matter” effort, as well as delivering meals to the hungry in the greater Beaumont area. On Sunday, they worked directly with National Guard command centers on the western edge of Beaumont to deliver ready-to-eat meals to residents who lost their homes.

Students tour Pilgrim’s facility, attend Texas Broiler Symposium

On Sept. 12-13, 2017, a group of Poultry Science undergraduate students traveled to Tyler to represent the Department of Poultry Science at the Texas Broiler Symposium. During their trip, they toured the Pilgrim’s facilities in Pittsburg and Mr. Pleasant, Texas, including the hatchery, live operation, and processing facilities. The students also had the opportunity to participate in the symposium’s educational program to hear about topics impacting the Texas broiler industry. The Texas Broiler Symposium was held at the Rose Center in Tyler, and was attended by more than 100 poultry industry and allied industry representatives.
Glockzin ’72 named College Outstanding Alumni

Emanuel H. Glockzin, Jr., owner of Brazos Valley Construction, received the 2017 Outstanding Alumni Award from the College of Agriculture and Life Sciences on Nov. 10, 2017. The award recognizes graduates of the college for outstanding leadership and significant contributions in agriculture, natural resources, life sciences or related areas.

Glockzin earned a Bachelor of Science degree from Texas A&M as a poultry science major in 1972. Seven years after finishing his undergrad, Glockzin began his construction company which builds, develops and manages over 44 apartment properties in over 25 cities across the state of Texas.

Not only is he dedicated to his profession, but he also spends a great amount of time giving back to his community in many ways. He is a major contributor to St. Joseph’s Catholic Church where he currently serves on the finance board. He also assisted with the building of the athletic field for St. Joseph’s Catholic School and is an advisor for the building committee at St. Mary’s Catholic Church. He even contributed to the Building Campaign for the Rehabilitative Care Facility of St. Joseph’s Hospital.

“Emanuel has been a successful Aggie, committing his time, service and financial support to his beloved Texas A&M University, his community and church,” said Larry L. Boleman, Associate Vice Chancellor and Dean for the College of Agriculture and Life Sciences.

Glockzin is also a big supporter of Texas agriculture, especially 4-H, FFA and several livestock shows. He serves on the Brazos County Youth Commercial Heifer Show and Sale Committee and the Junior Commercial Steer Committee for the Houston Livestock Show.

Judging Team trophy case to be built

The Texas A&M Poultry Judging Team has a long history of success at national contests. In the past decade alone, they have won 17 national championship trophies.

Recently, former student William (Bill) Huffman ’53 and his wife Barbara pledged support towards the construction of a trophy case to be built near the main entrance of the Kleberg Animal and Food Sciences Center to showcase the team’s success.

Huffman has requested that the trophy case be named for two historically successful judging team coaches and faculty members of the department: Drs. Cecil B. Ryan and Willie F. Krueger. Construction of the Ryan-Krueger Trophy Case will begin in early 2018.

DA and Janet Crouch Scholarship

Earlier this fall, the Monroe H. Fuchs ’56 family of Cameron, Texas, owners and operators of Ideal Poultry Breeding Farms, Inc., established a fourth endowment in the Department of Poultry Science - the D.A. and Janet Fuchs Crouch ’83 Scholarship - specifically for Poultry Science undergraduate students.

This scholarship joins the Leo and Edna Fuchs Endowed Scholarship, the Monroe H. Fuchs ’56 Endowed Scholarship, and the Susan and Gary Fuchs ’78 Endowed Scholarship, all previously established by the Fuchs family. The Fuchs Family scholarships are the most significant the Department awards to its undergraduate students on an annual basis. Since 1991, more than 50 students have benefited from these scholarships.
Congratulations Graduates!

August 2017
Left, Ian Greenhalgh, Jill Wright and Brian Okosun (Bachelor’s), Collin Mathews (minor in Poultry Science), Cody Flores (Doctorate), and Andrew Rehkopf (Master’s). Not pictured is Caitlin Orman (Bachelor’s) and Dima White (Master’s).

December 2017
Left photo: Left, Emily Bauer, Tiffani Shuler, Susan McGallian and Theadora James (Bachelor’s), Brooke Bodle (Master’s), Rylee Rushing, Elaine Ross, and Katie Burt (Bachelor’s). Right photo: Morouj Al-Ajeeli and Tyler Askelson (Doctorate)

Pillai awarded honorary doctorate
Dr. Suresh Pillai, professor, was awarded an honorary doctorate by the Universidad Nacional del Altiplano in Peru on Nov. 9, 2017. Pillai has been actively working in promoting electron beam food pasteurization technology around the world, especially in Latin American countries.

Department of Poultry Science welcomes Lori Bienski to staff
Lori Bienski joined the Department of Poultry Science this fall as a Senior Administrative Coordinator. Lori worked as an Administrative Assistant for the TAMU Student Counseling Service for 15 years. Her office is in Kleberg 101 and she can be contacted at lbienski@tamu.edu. Please join us in welcoming Lori to the department.