USPOULTRY Foundation Allocates $291,000 in Student Recruiting Grants

The USPOULTRY Foundation has awarded student recruiting grants totaling $291,000 to the six U.S. universities with poultry science departments and 26 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 by gifts to the Foundation from companies, individuals and families. The six poultry science departments receiving the grants are:

<table>
<thead>
<tr>
<th>Institution</th>
<th>Grant Amount</th>
<th>Grant Made Possible By:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auburn University</td>
<td>$22,130</td>
<td>Ingram Farms</td>
</tr>
<tr>
<td>Mississippi State University</td>
<td>$21,957</td>
<td>Sanderson Farms</td>
</tr>
<tr>
<td>North Carolina State University</td>
<td>$26,362</td>
<td>Stanley Frank Family Foundation</td>
</tr>
<tr>
<td>Texas A&amp;M</td>
<td>$33,145</td>
<td>Tyson Foods</td>
</tr>
<tr>
<td>University of Arkansas</td>
<td>$25,069</td>
<td>Monty &amp; Margot Henderson Recruiting Fund</td>
</tr>
<tr>
<td>University of Georgia</td>
<td>$20,797</td>
<td>Leland Bagwell Education and Innovation Fund</td>
</tr>
</tbody>
</table>

The 26 other institutions with industry-related programs receiving recruiting and retention grants under the Foundation’s Industry Education Recruitment Funding Program are:

<table>
<thead>
<tr>
<th>Institution</th>
<th>Grant Amount</th>
<th>Grant Made Possible By:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abraham Baldwin Agricultural College, Ga.</td>
<td>$3,800</td>
<td>Don Dalton Student Recruiting Fund</td>
</tr>
<tr>
<td>Blue Ridge Community College, Va.</td>
<td>$4,600</td>
<td>Robert Burtner Strickler and Gladys Hopkins Strickler Recruiting Fund</td>
</tr>
<tr>
<td>California Polytechnic State University, Calif.</td>
<td>$10,000</td>
<td>AIC International</td>
</tr>
<tr>
<td>California State, Fresno, Calif.</td>
<td>$7,000</td>
<td>Leland Bagwell Education and Innovation Fund</td>
</tr>
<tr>
<td>Clemson University, S.C.</td>
<td>$2,000</td>
<td>Hollis P. Osborne Family</td>
</tr>
<tr>
<td>Clemson University, S.C.</td>
<td>$2,000</td>
<td>Simmons Foods</td>
</tr>
<tr>
<td>Eastern Oklahoma State College, Okla.</td>
<td>$4,200</td>
<td>West Liberty Foods</td>
</tr>
<tr>
<td>George C. Wallace Community College, Ala.</td>
<td>$4,600</td>
<td>Sanderson Farms</td>
</tr>
<tr>
<td>Iowa State University, Iowa.</td>
<td>$7,000</td>
<td>Cal-Maine Foods</td>
</tr>
<tr>
<td>Louisiana State University, La.</td>
<td>$7,000</td>
<td>Cooper Family Foundation</td>
</tr>
<tr>
<td>McNeese State University, La.</td>
<td>$3,000</td>
<td>VA Poultry Growers Cooperative</td>
</tr>
<tr>
<td>Modesto Junior College, Calif.</td>
<td>$6,300</td>
<td>Jenny and Cherie Moye</td>
</tr>
<tr>
<td>Ohio State University, Ohio</td>
<td>$7,000</td>
<td>Jennie-O Turkey Store</td>
</tr>
<tr>
<td>Oklahoma State University, Okla.</td>
<td>$6,300</td>
<td>Frost PLLC</td>
</tr>
<tr>
<td>Penn State University, Pa.</td>
<td>$10,000</td>
<td>West Liberty Foods</td>
</tr>
<tr>
<td>Sam Houston State University, Texas</td>
<td>$2,300</td>
<td>Valley Proteins</td>
</tr>
<tr>
<td>South Central College, Minn.</td>
<td>$2,300</td>
<td>GNP Company</td>
</tr>
<tr>
<td>South Dakota State University, S.D.</td>
<td>$2,800</td>
<td>GNP Company</td>
</tr>
<tr>
<td>Stephen F. Austin State University, Texas</td>
<td>$3,000</td>
<td>Leland Bagwell Education and Innovation Fund</td>
</tr>
<tr>
<td>University of Delaware, Del.</td>
<td>$4,600</td>
<td>Hubbard Farms Charitable Foundation</td>
</tr>
<tr>
<td>University of Minnesota, Twin Cities, Minn.</td>
<td>$7,000</td>
<td>Hubbard Farms Charitable Foundation</td>
</tr>
<tr>
<td>University of North Georgia, Ga.</td>
<td>$7,000</td>
<td>Peco Foods</td>
</tr>
<tr>
<td>University of Tennessee at Martin, Tenn.</td>
<td>$3,700</td>
<td>Prestage Farms</td>
</tr>
<tr>
<td>Tennessee Technological University, Tenn.</td>
<td>$6,000</td>
<td>Frost PLLC</td>
</tr>
<tr>
<td>Wallace State Community College, Ala.</td>
<td>$7,000</td>
<td>Frost PLLC</td>
</tr>
<tr>
<td>Wilkes Community College, N.C.</td>
<td>$7,000</td>
<td>Frost PLLC</td>
</tr>
</tbody>
</table>

- **Blackhead Disease (Histomoniasis) – Test the Ability of Zinc to Treat Blackhead Disease and Improve the Efficacy of Nitarsone**
  Project #F054, Dr. Robert Beckstead, University of Georgia, Athens, Ga.

- **Identifying Amino Acids in the Spike Protein Critical for Arkansas-DPI Vaccine Binding**
  Project #F062, Dr. Brian Jordan and Dr. Mark Jackwood, University of Georgia, Athens, Ga.

- **Testing of a Non-virulent NetB Positive Strain of C. perfringens as a Live Vaccine against Necrotic Enteritis in Chickens**
  Project #686, Dr. Joan Smyth, University of Connecticut, Storrs, Conn.

- **Inactivation of Avian Influenza Virus in Chicken Feed**
  Project #BRU004, Dr. Haroldo Toro, Auburn University, Auburn, Ala.

- **Efficacy of Various Antimicrobials on Reduction of Salmonella and Campylobacter, Microbial Shelf-Life and Quality Characteristics of Ground Chicken in a Post-Chill Decontamination Tank**
  Project #F058, Dr. Sacit Bilgili, Auburn University, Auburn, Ala., and Dr. Shelly McKee, USA Poultry & Egg Export Council, Stone Mountain, Ga. (research made possible by an endowing Foundation gift from Koch Foods)

- **Identification of the Wooden Breast Condition in Broiler Breast Fillets Using Imaging Technology**
  Project #694, Dr. Brian Bowker, USDA ARS Southeast Poultry Research Laboratory, Athens, Ga. (research made possible by an endowing Foundation gift from GNP Company)

- **Branched-Chain Amino Acid Requirement and Their Role in Protein Synthesis and Growth Performance in Female Broiler Chickens**
  Project #F061, Dr. Sami Dridi and Mr. Michael Kidd, University of Arkansas, Fayetteville, Ark. (research made possible by an endowing Foundation gift from Simmons Foods)

- **Emergency Funded Research Identifies Heat Destruction of HPAI Virus in Litter**
  Project #BRU005, Dr. Erica Spackman, USDA ARS Southeast Poultry Research Laboratory, Athens, Ga.
$850,000 Allocated for Research Funding in 2016

USPOULTRY and Foundation Approve $575,000 in New Research Grants through Comprehensive Research Program

USPOULTRY and the USPOULTRY Harold E. Ford Foundation approved a total of $575,000 for nine new research grants at seven institutions through its Comprehensive Research Program. The Comprehensive Program is the Association’s long-standing research effort dating back to the 1950s. Since its inception, more than $27 million has been reinvested in the industry, with the research conducted at more than 50 universities and federal and state facilities. The research is approved by the boards of the Association and Foundation, based on recommendations of the Foundation Research Advisory Committee. The committee evaluates research proposals to determine their value to the industry. Committee members are professional specialists in different segments of the poultry and egg industry. The Comprehensive Program research projects are as follows:

**Production of Cross-Protective Autogenous Bacterin Strains for Controlling *Escherichia coli* Infections in Poultry**
University of Georgia (research grant made possible in part by a gift from Koch Foods)

**Does Broiler Vaccination with HVT-LT (INNOVAX®) Vector Vaccine Increase the Infectious Laryngotracheitis Virus (ILTV) Challenge Infectious Dose?**
University of Georgia (research grant made possible in part by an endowing Foundation gift from Claxton Poultry)

**Development of Clostridium Septicum Oral Vaccine for Clostridial Dermatitis in Turkeys Using an Outer Membrane Vesicle Delivery System**
Cornell University (research grant made possible in part by an endowing Foundation gift from Cooper Farms Foundation)

**Genetic Modulation of the Antimicrobial Properties of the Egg Shell Cuticle Pore Plug**
University of Ottawa, Canada (research grant made possible by an endowing Foundation gift from Midwest Poultry Services)

**Evaluation of Factors that Affect Susceptibility and Control of Reovirus-Induced Viral Arthritis in Broiler Chickens**
Aviserve LLC (research grant made possible in part by an endowing Foundation gift from Fresh Farms)

**The Use of Vision Grading of Broiler Carcasses to Predict Presence of Woody Breast Characteristics**
University of Arkansas (research grant made possible in part by an endowing Foundation gift from George’s, Inc.)

**Evaluation of Poultry House Heat Treatment as Post Outbreak as an Alternative to Wet Cleaning and Disinfection**
University of Delaware (research grant made possible in part by an endowing Foundation gift from Peco Foods)

**Optimizing Amino Acid Digestibility and Energy Values Used in Diet Formulations for Broilers Vaccinated against Coccidiosis**
University of Arkansas (research grant possible in part by an endowing Foundation gift from Simmons Foods)

**Laying Hen Ectoparasites: Impact of *Salmonella typhimurium* and *Salmonella heidelberg***
Purdue University (research grant made possible in part by an endowing Foundation gift from Centurion Poultry)

Board Research Initiative Projects Total $275,000

Three Board Research Initiative projects, valued at $275,000, will be conducted at three universities. The Board Research Initiative was created by the boards of USPOULTRY and the USPOULTRY Foundation to address current issues facing the poultry and egg industry. It operates alongside the long-established Comprehensive Research Program and augments the original program’s effectiveness and protracted success. The Initiative focuses on critical areas of research selected by the board. Board Research Initiative projects are as follows:

**Analysis of Poultry Gasification Parameters for Elimination of Avian Flu Exposed Birds and Manure**
University of Iowa (research grant made possible in part by an endowing Foundation gift from West Liberty Foods)

**Euthanasia of Recently Hatched Chicks and Pouls**
University of Georgia (research grant made possible in part by an endowing Foundation gift from Pilgrim’s)

**Euthanasia of Recently Hatched Neonates**
Texas A&M University (research grant made possible in part by an endowing Foundation gift from Sanderson Farms)
In Thanks and Recognition to the Following Donors for Their Support of the USPOULTRY Foundation

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Centurion Poultry
Cooper Family Foundation
George’s Inc.
Ingram Farms
Koch Foods
Mountaire Corp.
Peco Foods
Perdue Farms
Simmons Foods
Stanley Frank Family Foundation
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Anatrophic
Buderball
CCF Brands
Claxton Poultry Farms
Fieldale Farms
G&C Farming
GNP Company
Monty & Margot Henderson
Dr. Don & Teresa Jackson
Keystone Foods
Elton & Claire Maddox
Mar-Jac Poultry
Midwest Poultry Services
Ozark Mountain Poultry Farms
Shepard Exposition Services
Valley Proteins

DIRECTOR ($50,000 - $99,999)
Delvin Barrett Family
Frost PLLC
Tom Hensley
Hubbard Farms Charitable Foundation
Jennie-O Turkey Store
Hollis P. Osborne Family
Rabobank
John & Nancy Starkey

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Virginia Poultry Growers Cooperative
West Liberty Foods

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Agri Stats
Larry & Terri Brown
Crystal Farms
Don & Patricia Dalton
Georgia Poultry Federation
Ben & Holly Harrison
Jay & Carrie Houchin
Eric & Barbara Joiner
Jerry & Kitty Lane
Bernard & Pam Leonard
Don Mabe
Pete Martin
Morris & Associates
Jerry & Cherie Moye
Todd & Shelley Simmons
Mike Welch
Steve & Cheri Willardsen

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Alan Duncan
Dr. John & Kathryn Glisson
Larry Guest
Mike Helgeson
Barbara & Mardie Jenkins
Longenecker’s Hatchery
Paul & Nell Pressley
Jackie Stewart
Mark & Edna Waller
Donnie Wilburn

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Mike Brown
Richie & Louise King
Abit Massey
Nath & Joy Morris
SEI Investments
Gwen & James Venable

30 additional pledges up to $5,000

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