# KANSAS STATE

Department of Grain Science and Industry

9th Annual

Student Scholarship and Industry
Awards Banquet

Wo

April 20, 2017

IGP Institute Conference Center

# Student Scholarship and Industry Awards Banquet

Banquet Introductions	Jay O'Neil			
Introduction of Outstanding Ale	umni Awardees			
Dr. Rolando A. Flores	Gordon Smith			
Donald P. Morrison, Jr.	Keith Behnke			
<b>Introduction of Outstanding Se</b>	rvice Awardees			
Chuck House	Pat Hackenberg			
IGP Institute	Gordon Smith			
Student, Faculty and Staff R	Recognition			
Master of Ceremonies	Dave Krishock			
Undergraduate Recognition Dave Krishock, Fran Churchill and Jason Watt				
Graduate Recognition	Hulya Dogan			
Student Club Recognition	Student Club Presidents			
Faculty Recognition				
Staff Recognition				
Starr Recognition	Gordon Silliui			
Closing Remarks	Gordon Smith			

### **Outstanding Alumni Awardees**

#### Dr. Rolando A. Flores

Rolando A. Flores is Dean and Chief Administrative Officer in the College of Agricultural, Consumer and Environmental Sciences at New Mexico State University. Prior to coming to NMSU Rolando was Professor and Department Head, Department of Food Science and Technology; and Director of The Food Processing Center, University of Nebraska–Lincoln.

He holds a doctorate in Grain Science and Industry with specialization in international trade from Kansas State University, a master's degree in agricultural engineering from Iowa State University and bachelor's degree in mechanical engineering from the Universidad de Costa Rica.

Flores served on the faculty at Iowa State University and Kansas State University. He also worked for the U.S. Department of Agriculture-Agricultural Research Service and served as administration director for the National Production Bureau of Costa Rica where he led the PL-480 program for grain purchasing for Costa Rica.

Dr. Flores' research focused on optimizing water use in food processing operations, development of foods and new uses for grains and other agricultural products and their by-products. He has over 85 scientific publications, 150 technical presentations and obtained over \$2.5 million for his research program while at Iowa State University and Kansas State University.

Flores is a Water for Food Institute Faculty Global Fellow and an active member of the Institute of Food Technologists. In 2008, he received the Stanley Watson Award of the American Association of Cereal Chemists International. In 2012 was part of the team that received the USDA—ARS National Technology Transfer Award.

### Donald P. Morrison, Jr.

Don was raised in North Scituate, Rhode Island and graduated from Kansas State University with a BS in Feed Science and Management in 1981. He earned his Master of Business Administration degree from Loyola University in New Orleans in 1994 and is a member of the Beta Gamma Sigma Honor Society.

After graduating from Kansas State, Don joined Bartlett & Company Grain in Kansas City where he began trading animal feed ingredients internationally. In 1983, he moved to New York City and joined Krohn Trading, a Hamburg, Germany based trading company. While in New York, he started the K-State NYC Alumni Chapter. The Krohn Trading Group became a division of Louis Dreyfus Corporation in 1996 and they later joined TRC Trading in 2003. In his 34 years of working with the Krohn Trading group, Don has originated over 50 million tons of animal feed ingredients for export, helping to improve the U.S. balance of trade by over \$8 billion.

Don and his wife Noradeen live in Fairfield, CT and have two daughters, Olivia and Alexandra.

### **Outstanding Service Awardees**

#### **Chuck House**

Chuck is a graduate of the University of Wisconsin-Madison, where he received a B.A. degree in English, and the University of Minnesota-Minneapolis, where he earned a master's degree in Liberal Studies/African history. He also studied Spanish in Guanajuato, Mexico.

After working as a writer and editor, Chuck joined the Grain Elevator and Processing Society (GEAPS) in 1999, where his duties have included communications, marketing and professional-development programming. In 2004, Chuck helped GEAPS members initiate and build a distance-education program that subsequently partnered with Kansas State University. The program, which has had students from 31 countries, now offers 26 courses focusing on grain-handling and grain-processing topics.

Chuck lives in St. Paul, MN, with his wife, Faye, a pediatric physical therapist. In his spare time, he likes to play the guitar, read, garden, travel and hang out with his two grown kids, Caitlin and Nathan.

#### **IGP** Institute

The IGP Institute was established in 1978 as the international marketing arm of the department of grain science and industry. For more than 35 years, the IGP Institute has established a worldwide reputation as a center of excellence for international programs related to flour milling and grain processing, feed manufacturing and grain quality management, grain marketing and risk management focused on corn, grain sorghum, soybeans and wheat.

The mission of the IGP Institute is to offer innovative technical programs to enhance the market preference, consumption and utilization of U.S. cereal grains, oilseeds and their value-added products for the global grain industry. To meet this mission, course offerings are led by KSU faculty and industry professionals. Along with on-campus trainings, our faculty lead customized on-location workshops as well as distance education courses.

Due to the support of faculty and staff, 2016 was an exceptional year for the IGP Institute, serving 2,001 participants from 67 different countries in 80 courses. These efforts would not be possible without the teamwork and dedication of everyone involved in the IGP Institute.



# Department of Grain Science and Industry

Thanks to the generosity of our alumni, friends, and corporate partners, a total of \$214,850 was awarded in scholarships to our undergraduate students for the 2016–2017 academic year!

Club/Organization	President	Faculty Advisers
Alpha Mu Honorary Society	Kyle Anderson	Hulya Dogan and Gordon Smith
Bakery Science Club	Abbie Walker	Dave Krishock
Feed Science Club	Kyle Anderson	Charles Stark and Chad Paulk
Graduate Student Organization	Pavan Manepalli	Greg Aldrich
Milling Science Club	Keaton Hale	Fran Churchill and Jason Watt

### **Undergraduate Student Recognition**

### Feed Science and Management Outstanding Senior Award

Kyle Anderson

### Milling Science and Management Outstanding Senior Award

Ramsey Hundley

# Neal Drabbe Outstanding Bakery Science and Management Senior Award

Gideon Butler-Smith

# Max Straube Outstanding Junior in Feed Science and Management

Darby-Rose Patterson

### **Dr. Dick Hahn Leadership Award**

Michael McKinney

### **College of Ag Ambassadors**

Darby-Rose Patterson (FSM)
Michael McKinney (FSM)

Kathlyn Engle (BSM) Sophia Pitney (BSM) Chris Reusz (BSM)

#### **Grain Science and Industry Minors**

Bakery Science: Carrie Carlson Feed Science: Shannon Ney, Gage Nichols

### Albert J. Gehrt Memorial Scholarship Fund

Bryce Roberts (SR FSM)

### Alpha Mu Grain Science Honorary Scholarship

Claire Bokelman (SR FSM)

Kayla Clark (SR FSM)

Argel Moncayo (JR FSM)

Haley Wecker (SO FSM)

# American Feed Industry Association and Equipment Manufacturers

Claire Bokelman (SR FSM)

Jared Hoffman (SR FSM)

Mike Rubey (SR FSM)

Morgon Stum (JR FSM)

Jonathon Wise (SR FSM)

### **American Society of Baking**

Abbey Larson (SO BSM)

# **AOM Outstanding Operative Miller Scholarship**

Michael Brown (JR MSM)

### **Arlin B. Ward Scholarship**

Tate Anderson (SR MSM)

Parker McGuire (JR MSM)

Jack Niebrugge (JR MSM)

Andrew Novosel (JR MSM)

Geoffrey Walter (SR MSM)

# Art Glade Memorial Scholarship in Milling Tech

Ben Broxterman (SO MSM)

### **Arthur N. Hibbs Scholarship**

Oliver Kindel (SR MSM)

# Bakers National Education Fund Scholarship

Marissa Stubbs (SR BSM)

### **Belstra Milling Scholarship**

Kyle Anderson (SR FSM)

#### **BEMA Belshaw-Loeb**

Lacey Tipton (SR BSM)

Kristen Jensen (JR BSM)

Emily Stangel (SO BSM)

#### C.S. Broeman

Janae Brown (FR BSM)

Andrew Habiger (BSM)

Megan Hayunga (FR BSM)

Christine Odom (SO BSM)

Evan Rennell (JR BSM)

# Cargill-Horizon Milling Diversity Scholarship

Bryan Lytle (SR MSM)

### Charles H. and Colene K. Butler Agriculture Scholarship

Jonah Webber (SR MSM)

# Charles Singleton Scholarship in Grain Science and Industry

Kyle Anderson (SR FSM)

Anthony Becker (FR MSM)

Noah Beets (FR MSM)

Brandon Beim (SO FSM)

Nick Bever (FR MSM)

Heather Boiteau (FR BSM)

Kirsten Crummey (FR MSM)

Natalie Dick (JR FSM)

Taylon Harris (FR MSM)

Megan Hayunga (FR BSM)
Seth Jennings (FR MSM)
Jason Mink (FR MSM)
Derrick Nelson (FR MSM)
Jackson Phillips (FR MSM)
Isaac Romig (FR MSM)
Chloe Shearon (JR BSM)
Madeleine Smith-Chandler (FR MSM)
Harper Zongker (FR MSM)

### David G. and Robert K. Page Memorial Scholarship in Milling Technology

Micah Kough (SR MSM) Eric Meyer (SO MSM)

### Dr. L.A. Rumsey

Erick Neilson (SR BSM) Kenzie Sinclair (SR BSM) McKenzi Weber (SO BSM)

### **Drake Bakeries Memorial**

Talia Sepe (SR BSM)

# Ed Morrison Jr. Milling Scholarship

Ramsey Hundley (SR MSM)
Conner Seitz (SR MSM)
Brett Stegeman (SR MSM)
Derek Thibault (SR MSM)

### Ernest Schroeder Memorial Scholarship

Halsey Handley (SR MSM) Benjamin Reilly (SR MSM)

### Everett Smith, Jr. Scholarship

Sophia Pitney (SR BSM)

# Grain Science Diversity Scholarship Discretionary Fund

Argel Moncayo (JR FSM)

#### Insta Pro

Brandon Beim (SO FSM)

### **International Ingredients**

Quade Kay (SO FSM)

### Land O'Lakes Inc. Feed Science and Management Scholarship

Bailey Preedy (JR FSM)

# Leroy and Gene Skoch Scholarship

Emily Hoy (SR FSM)

#### Levi and Hazel Zimmerman

Aaron Goerl (SR MSM)
Donald Jacobsen (SO MSM)

# Manna Pro Employees Feed Science Scholarship

Rebecca Downey (SR FSM)

### Max Straube Achievement Award

Kyle Anderson (SR FSM)

# Meade C. Harris, Jr. Scholarship in MSM

Margaret Molina (SR MSM)

### **Mennel Milling**

Jessica Davis (SR MSM)

### North American Millers Association Scholarship

Joseph Coonrod (SR MSM)

### **Okky Chung**

Gaganpreet Singh (SR BSM)

#### pH Orth

Zachary Ray (SR BSM)

#### **Phibro**

Kayla Clark (SR FSM) Haley Wecker (SO FSM)

### Purina Animal Nutrition, LLC. Feed Science and Management Scholarship

Darby Patterson (SO FSM)

### Quaker Milling Science Scholarship

Tanner Elliott (SR MSM)

### Queen of the Pantry Memorial Scholarship

Justin Sprick (JR MSM)

### R. Newton Laughlin

James Higgins (SO BSM) Georgeanna Stockemer (FR BSM) Mardi Traskowsky (FR BSM)

### **R.P. Cooper Scholarship**

Kiel Ditto (FR BSM)
Sophie Dunlap (FR BSM)
Madison Fief (FR BSM)
Josi Johnson (FR BSM)
Katelyn Lee (FR BSM)
Margaret Miksch (FR BSM)
Kenia Cervantes Vazquez (FR BSM)

# Ralph E. Woodhull, Jr. MSM Scholarship

Connor Henley (SR MSM)

# Rempe Family Scholarship in Grain Science

Nikole Mewhirter (SO FSM)

# The Rene Buhler Memorial Scholarship

Trevor Kelley (SR MSM) Kelli McManaman (SR MSM)

# Robert and Evelyn Schoeff Scholarship

Dean Klahr (SO FSM)

### Robert R. and Theresa H. McEllhiney Memorial Scholarship Feed Science

Milan Hunter (JR FSM)

### **Schinize Bakery**

Morgan Stonestreet (SO BSM)

### T. R. Edgerton Memorial Scholarship

Natalie Dick (JR FSM)

### Thomas and Jessie E. Page Memorial Scholarship in Milling Technology

Trevor Mason (SR MSM)
Carl Whitmer (SR MSM)

# Timothy and Veronica S. Regan Tuttle Family

Gaganpreet Singh (SR BSM)

# Scholarship for Grain Science and Industry

Nikole Mewhirter (SO FSM)

#### W.E. Long

Caitlyn Aguirre (SR BSM)

Alec Borger (BSM)

Taylor Cotton (SO BSM)

Kathlyn Engle (JR BSM)

Adam Johnson (SR BSM)

Ian Jolliffe (SR BSM)

Alicia Laurks (SR BSM)

Cristina Law (SR BSM)

Sierra McCain (FR BSM)

Macy Menges (FR BSM)

Matthew Nelms (SR BSM)

Emily Payne (JR BSM)

Dakota Peterson (SR BSM)

Samantha Rettig (SO BSM)

Julia Sprouse (SO BSM)

Shelby Venjohn (SO BSM)

Kendal Walton (SR BSM)

Haley Wireman (SR BSM)

Jonathan Wolfe (SR BSM)

# WEM Automation Inc. Scholarship

Shannon Ney (FR FSM)

### Richard Martin Fuller Scholarship

Clayton Van Meter (FR MSM)

### **Graduate Student Recognition**

### **Outstanding Graduate Student Award Sponsored by Ingredion**

Haijin Lin Pervin Ari Akin

### **Anheuser-Busch Fellowship**

Jonggeun Sung

#### **Rene Buhler Memorial Scholarship**

Tesfaye Melak Tadesse

#### Lola Lee Jackson Animal Welfare Foundation Fund Travel Award

Isabella Corsato Alvarenga

### Majel M. MacMasters Memorial Achievement Award

Pavan Harshit Manepalli

### Paul A. Seib Graduate Student Fellowship

Jianteng (David) Xu

### **Cain Land and Grain Value Added Agriculture Scholarship**

Isabella Alvarenga Andrew Mense

### Dr. C.E. Walker International Graduate Student Fellowship

7henhua Sun

### **Graduate Student Recognition**

## 2016 Winners of Best Poster, Carbohydrate Division of the AACC International

Jialiang Shi Zhenhua Sun

Borlaug Summer Institute on Global Food Security, June 2017
Tesfaye Tadesse

First Prize, Companion Animal Section Poster Competition, Joint Annual Meeting 2016, Salt Lake City, Utah

Renan Antunes Donadelli

Third Prize, Food Packaging Division Poster Competition, Institute of Food Technologists 2016, Chicago, Illinois

Pavan Harshit Manepalli

2016 Pinnacle Award Recipient – International Ingredients Corporation – Nutrition Advisory Board, St. Louis, Missouri

Isabella Corsato-Alvarenga

Carbohydrate Division Poster Competition Winner, American Association of Cereal Chemists International 2016, Savannah, Georgia Jialiang Shi

> Agricultural Sciences Oral Presentation Winner, K-State Grad Forum 2017, Manhattan, Kansas

> > Rajesh Kumar

**Grain Science Graduate Student Symposium 2016 Winners** 

First Prize – Alejandro Morales Second Prize – Beibei Li Third Prize – Rajesh Kumar

2016 First Place Poster Competition – 3rd Annual Global Food Security Consortium and Symposium, Iowa State University

Alejandro Morales-Quiros

2016 Second Place Poster Competition – 3rd Annual Global Food Security Consortium and Symposium, Iowa State University

Sam Cook

### **Graduate Student Recognition**

### Plant Biosecurity Cooperative Research Centre Ph.D. Fellowship

Benjamin Plumier (Ph.D.) Beibei Li (Ph.D.) Kouame Yao (Ph.D.)

# Feed the Future Innovation Lab for the Reduction of Post-Harvest Loss Fellowship

Tesfaye Tadesse (Ph.D.)

### Dr. Evangelina Villegas Excellence in Post Doctoral Research Award

Xinyi (Abby) E

### **Travel Awards**

### **Graduate Student Council Travel Awards, June 2016–May 2017**

Laura Ehmke (M.S.)

Rajesh Kumar (M.S.)

Andrew Mense (Ph.D.)

Alejandro Morales-Quiros (M.S.)

Jialiang Shi (Ph.D.)

Zhenhua Sun (Ph.D.)

Jianteng Xu (Ph.D.)

Beibei Li (Ph.D.)

Mario Andrada (Ph.D.)

Tesfaye Tadesse (Ph.D.)

### **Faculty Recognition**

Institute of Food Technologists (IFT) Fellow 2017

Gordon Smith

KSU Peer Review of Teaching Program Fellow, 2017 Spring Semester

Yonghui Li

Phil Williams Applied Research Award, AACC International, 2016 and Fellow, AACC International, 2016

Yong-Cheng Shi

Fellow Induction of American Society of Agricultural and Biological Engineers, 2016

Xuizhi Susan Sun

### **Staff Recognition**

Department of Grain Science and Industry
University Support Staff Employee of the Year

Stacy Mahan



# Department of Grain Science and Industry

To educate students and professionals, conduct innovative research, transfer new technologies and knowledge, offer high-quality outreach programs and services that impact the global grain and plant-based food, feed, fiber, fuel and bio-products supply chains.