



ZOETIS CENTER OF EXCELLENCE

PORK TECHNICAL SERVICE TEAM

With more than 30 decades of experience and service, the Zoetis Pork Technical Service Team combines passion and experience to help advance the health, well-being and productivity of pigs. Each team member has what we call a Center of Excellence, which is a focus area of specialization in swine health. In many instances, our team members also are developing expertise on other swine health topics that are of strong interest to them. Learn more about our skilled team and how we can help you and your operation.

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LUCINA GALINA PANTOJA, DVM, PHD

Director | with Zoetis since 2009 | Tennessee | lucina.galina@zoetis.com



“As a director of the Technical Services team, I enjoy empowering veterinarians, pork producers and caregivers to meet their objectives and advance swine health through innovation.”

Previous Experience: Pig Improvement Company veterinarian; Institute of Animal Health post-doctoral researcher (Compton, England)

Center of Excellence Focus: Veterinary thought leadership, development of veterinary talent, caregiver programs and bringing innovations to the swine industry

Education: Doctor of Veterinary Medicine from Universidad Autonoma Metropolitana Xochimilco-Mexico City; doctor in swine medicine from University of Minnesota; Leadership certificate, University of Vanderbilt

DAVE BAUMERT, DVM

Senior Veterinarian | with Zoetis since 2017 | Nebraska | david.baumert@zoetis.com



“Being a swine veterinarian allows me to assist farm families in the business of producing pork. By doing so, I am helping to promote two valuable elements in society – the continuation of an agricultural lifestyle for those who wish to have it and the production of a quality food product for those who need it.”

Previous Experience: 16 years in private practice (based in food animals); Monsanto Choice Genetics veterinarian; 14 years of integrated, commercial swine production as a field veterinarian with Cargill Pork and JBS Live Pork

Center of Excellence Focus: *Mycoplasma hyopneumoniae* elimination programs, as well as on-farm staff training in diagnostic sample collection and submission

Education: Doctor of Veterinary Medicine from University of Missouri-Columbia; and University of Illinois Swine Executive Veterinary Program certificate

KEITH ERLANDSON, DVM

Senior Veterinarian | with Zoetis since 2020 | Iowa | keith.erlandson@zoetis.com



“My goal is to help customers identify problems and help them implement solutions that conserve resources and drive profitability. Having seen the impact of African Swine Fever firsthand, it is imperative that we keep foreign animal disease out of the United States.”

Previous Experience: Five years as the Director of Swine Veterinary Services for a large Chinese integrator, five years as a Professional Service Veterinarian for an Animal Health Company, three years as Staff Veterinarian for a swine production company, four years in private swine practice. Diplomate of the American Board of Veterinary Practitioners, specializing in Swine Health Management.

Center of Excellence Focus: Swine production, epidemic disease control and elimination, foreign Animal Disease pathology, diagnosis and control

Education: Doctor of Veterinary Medicine from Iowa State University. Master of Science from Iowa State University. Master of Business Administration from The University of South Dakota

KEVIN EGGERS, DVM

Senior Veterinarian | with Zoetis since 2019 | Indiana | kevin.eggers@zoetis.com



“It is exciting for me to be a small part of the U.S. pork industry tradition, working with pork producers of all sizes to help prevent and solve problems that improve lives for tomorrow. When we do the right things we help ensure that legacy for generations to come.”

Previous Experience: Twenty-five years pork industry experience including roles in private veterinary practice; large integrated commercial production veterinarian and supervision (Murphy-Brown, Tyson Pork Group); and diverse roles in the animal health industry (technical, marketing and data analytics) both in U.S. and international capacities with Elanco Animal Health

Center of Excellence Focus: Mycoplasma elimination and control; PRRSv elimination and control; Lawsonia intracellularis detection and control; ASF strategy, biosecurity and preparation

Education: Doctor of Veterinary Medicine, Iowa State University; Bachelor of Arts from Cornell College

BRIANNA FREDRICH, DVM

Veterinarian | with Zoetis since 2021 | Iowa | brianna.fredrich@zoetis.com



“My passion lies in educating and empowering pork producers via the use of practical, sustainable solutions to health challenges. The farrowing house is of particular interest as it is a key opportunity area and optimal time to focus on such strategies.”

Previous Experience: Apiam Animal Health swine consultant veterinarian (Australia), Maschoffs herd veterinarian (IL & IA)

Center of Excellence Focus: *Mycoplasma hyopneumoniae* elimination, Veterinary student engagement and farrowing house health challenges

Education: Doctor of Veterinary Medicine from the University of Tennessee; Bachelor of Science in Animal Science from the University of Tennessee

NOEL GARBES, DVM

Senior Veterinarian | with Zoetis since 2016 | Iowa | noel.garbes@zoetis.com



“The post-weaning phase is a critical time in a pig’s life. Getting pigs off to a good start is essential if we want them to reach their genetic potential. I enjoy working with caregivers to develop protocols that will provide the pig an opportunity for a successful transition from the farrowing house through the nursery phase.”

Previous Experience: 25 years of private practice (mostly swine) in Illinois and Minnesota; Project Coordinator PRRS regional eradication program

Center of Excellence Focus: Nursery pig performance and health; PRRS elimination and control

Education: Swine Executive Veterinary Program certificate from University of Illinois; Doctor of Veterinary Medicine from Iowa State University

EZEQUIEL GUZMAN

Program Manager, Continuous Improvement
with Zoetis since 2014 | Iowa | ezequiel.guzman@zoetis.com



"In my role I have the opportunity to empower swine caregivers through training on best production practices to advance animal care, disease prevention and responsible use of antibiotics, thus contributing to the production of safe and good quality pork. Expertise in production research supports proper trial execution, providing customers with information they can confidently use for decision making in pork production."

Previous Experience: Production and production research at Smithfield Hog Production Division (formerly Murphy-Brown)

Center of Excellence Focus: Zoetis swine husbandry training programs (i.e., Individual Pig Care, Day One Pig Care, vaccinologist), field research trial management, statistical process control (Lean Six Sigma)

Education: Master of Science in animal science/nutrition and reproduction from Chapingo Autonomous University (Mexico); Bachelor of Science in agronomy engineering specializing in animal science from Chapingo Autonomous University

EVA JABLONSKI, DVM, MS

Veterinary Specialty Operations
with Zoetis since 2015 | North Carolina | eva.jablonski@zoetis.com



"I want to be a resource for promoting the responsible use of antibiotics in the pork industry. My mission is to work with the industry to protect animal health, the food supply, and through sustained stewardship, the long-term efficacy of antibiotics."

Previous Experience: Nine years of swine production practice as a regional staff veterinarian with The HANOR Company

Center of Excellence Focus: Responsible use of antibiotics, interest in "suis" pathogen control strategies, Zoetis Swine Veterinary Intern Program (SVIP) chair

Education: Doctor of Veterinary Medicine from North Carolina State University; Master of Animal Science from University of Georgia; Bachelor of Science from North Carolina State University

MICAH JANSEN, DVM

Pork Veterinary Manager | with Zoetis since 2015 | Illinois | micah.jansen@zoetis.com



"As a swine veterinarian, I enjoy being more than just a technician. I get to work through complex disease problems, think through how pathogens move and determine the interventions to implement that are best for the animal and the operation."

Previous Experience: Rudolphi Veterinary Service swine veterinarian; Circle H Animal Health swine veterinarian

Center of Excellence Focus: Influenza A Virus in Swine (IAV-S), heterologous prime boost vaccination strategies, and gilt development and acclimation

Education: University of Illinois Swine Executive Veterinary Program certificate; Doctor of Veterinary Medicine from University of Illinois; Bachelor of Science from University of Illinois

ASHLEY JOHNSON, DVM

Veterinarian | with Zoetis since 2017 | Indiana | ashley.johnson1@zoetis.com



“We have the same goal as our customers — to raise healthy pigs for a safe, quality protein product. I want to help my customers achieve this goal by providing support for disease control and eradication programs, early disease detection, and improvements in the treatment and management of swine.”

Previous Experience: PFFJ, LLC staff veterinarian; North Carolina State University post-doctoral teacher in swine medicine

Center of Excellence Focus: Antibiotic resistance and responsible antibiotic use; agriculture and veterinary medicine policies; and bridging the gap between swine production and the public

Education: Doctor of Veterinary Medicine from Virginia-Maryland Regional College of Veterinary Medicine; Bachelor of Science from Clemson University

TOM PAINTER, DVM

Senior Veterinarian | with Zoetis since 2016 | Missouri | thomas.painter@zoetis.com



“I strive to provide leadership in swine well-being to my Zoetis colleagues, as well as to swine veterinarians and producers. I also have a strong interest in swine pain management, which blends well with my passion for animal well-being.”

Previous Experience: 26 years of production experience, including serving as director of veterinary services for JBS Pork; served nine years as a member, two years as chairman, of the National Pork Board Animal Welfare Committee

Center of Excellence Focus: Swine production, pain management and animal well-being

Education: Swine Executive Veterinary Program certificate from University of Illinois; Doctor of Veterinary Medicine from University of Illinois

RICK SWALLA, DVM

Senior Veterinarian | with Zoetis since 2011 | Iowa | richard.swalla@zoetis.com



“My mission is to provide the most up-to-date information and insights to help clients make the best decisions to prevent and control PCVAD.”

Previous Experience: Over 28 years of private practice, work in academia and integrated swine production, including M2P2 director of health services, Murphy-Brown production veterinarian and Iowa State University Veterinary Diagnostics Laboratory diagnostician

Center of Excellence Focus: Swine production, diagnostics, pathology and Porcine Circovirus Associated Disease (PCVAD)

Education: Doctor of Veterinary Medicine from Iowa State University; Bachelor of Science from Iowa State University

