

NOVUS REMEMBERS PIONEERING POULTRY SCIENTIST JULIA J. DIBNER



CHESTERFIELD, MO (October 8, 2024) – NOVUS is remembering a founding member of its research team – and a pillar in the animal agriculture industry.

Julia J. Dibner, Ph.D., passed away the week of September 30, 2024. She

dedicated nearly 30 years to poultry research, many of those spent at NOVUS where she served as director of biology research and then senior research consultant and Distinguished Science Fellow before retiring from the industry in 2014.

She earned her doctorate in cellular and development biology from Washington University in St. Louis, Missouri in 1980. She was first employed by the Monsanto Company and moved to work for NOVUS when the company was created in 1991.

Authoring over 140 research papers and having presented at conferences and seminars around the world, Dibner's cutting-edge work touched nearly every part of the animal nutrition additive and health industry. Her research included 2-hydroxy-4 (methylthio) butanoic acid (HMTBa), organic acids, antibiotic growth promoters, trace minerals, bone and tissue development, gut health, oxidative balance, early nutrition, nutrient formulation, and pathogen challenge trials. While primarily focused on poultry, her studies also included swine and ruminants.

Dibner collaborated with universities and institutions, many in the United States, including The Ohio State University, University of Arkansas, Virginia Tech, Rowett Institute of Nutrition and Health at the University of Aberdeen, Agriculture & Agri-Food Canada Research, North Carolina State University, Stephen F. Austin State University, and the University of Missouri-Columbia. Her findings are still used by the research and industry communities globally.

Her dedication to animal research resulted in many patents, as well as the development of groundbreaking products ALIMET® Feed Additive, MHA® Feed

Additive, MFP® Feed Supplement, MINTREX® Bis-Chelated Trace Mineral, ACTIVATE® DA Nutritional Feed Acid, and former NOVUS products OASIS hatchling supplement and SANTOQUIN®. She also helped develop the coccidiosis vaccine ADVENT®.

She received numerous awards and recognition for her scientific achievements. She was repeatedly recognized with nominations to Monsanto's Science Fellow program and served as NOVUS' first Distinguished Fellow. In May 2003, a jury of scientists and technology experts from Washington University and St. Louis University in the United States awarded her the St. Louis Technology Award for her contributions to coccidiosis control.

She also served as an associate editor for the international journal Poultry Science.

As one of the few women in the industry in the 1980s, Dibner was a mentor to future industry leaders and advocated for women to pursue a career in science.

NOVUS President and CEO Dan Meagher, who worked with Dibner when he was president of global animal nutrition solutions at NOVUS, says Julia was an invaluable member of the NOVUS family and the entire animal agriculture industry.

"Julia is a prime example of an intelligent, innovative, enterprising, dedicated scientist whose ingenuity sparked new areas of study," he says. "She worked with partners around the world who held her in the highest esteem and her legacy is with us today in her research and our intelligent nutrition solutions. On behalf of the NOVUS team, I want to express my heartfelt gratitude and sympathy to her family and those who knew her."

NOVUS is the intelligent nutrition company providing solutions for the global animal agriculture industry. The company's portfolio includes bis-chelated organic trace minerals and methionine feed additives, along with a network of experts worldwide to provide guidance on management best practices.

For information on how NOVUS supports the animal agriculture industry, visit www.novusint.com.

NEW TECHNICAL SERVICE MANAGER SUPPORTING GUT HEALTH IN ASIA



BANGKOK, THAILAND (October 17, 2024) – With experience in gut health, hatchability, and eggshell quality, Chavalit

Piriya Benjawat, DVM, is supporting monogastric production throughout Asia.

Piriya Benjawat joined NOVUS this year as the regional technical services manager for Asia to work with the technical and commercial teams as they identify how management best practices and intelligent nutrition solutions can make a difference in animal gut health and performance along with production costs and producer success.

“NOVUS has an effective enzyme and gut health portfolio that helps our customers reduce feed costs while providing better protein digestibility and better gut health for their animals,” he says.

As a veterinarian, Piriya Benjawat has extensive knowledge of gut health, particularly concerning coccidiosis and bacterial enteritis, as well as egg breakout analysis, which helps identify hatchability issues in breeder flocks. He also has experience in swine intestinal health and respiratory diseases.

Prior to joining NOVUS, Piriya Benjawat served as global technical manager for Trouw Nutrition. He earned his doctorate in veterinary medicine from Kasetsart University in Thailand.

“Chavalit has a strong track record in delivering practical and effective solutions to customer pain points,” says Senior Director and Asia Managing Director Rajeev Murthy. “His deep knowledge around animal health is critical for this role where he is overseeing product performance trials, developing our technical service team and supporting our customers in the region.”

To learn how Piriya Benjawat uses intelligent nutrition solutions to support gut health, visit novusint.com.