

BIOGRAPHY

Piyaradtana Homyok was born on September 12, 1995, in Ratchaburi, Thailand. She earned her Bachelor's degree in Animal Science in 2017 from the Faculty of Animal Science and Agricultural Technology, Silpakorn University, Phetchaburi Campus, Thailand. In 2018, she was awarded a prestigious scholarship under the Royal Golden Jubilee Ph.D. (RGJ-PHD) Program by the National Research Council of Thailand (NRCT) (Grant number NRCT5-RGJ63007-093). This enabled her to pursue her doctoral studies at the School of Animal Technology and Innovation, Institute of Agricultural Technology, Suranaree University of Technology, Nakhon Ratchasima, Thailand.

During her Ph.D. program, she undertook a 12-month internship at the French National Institute for Agriculture, Food, and Environment (INRAE) within the UMR Biologie des Oiseaux et Aviculture (UMR BOA) in Nouzilly, France. This experience provided her with valuable international research exposure. In 2024, she presented her research in a poster presentation at the 16th European Poultry Congress (EPC) in Valencia, Spain, in the title “optimizing the utilization of n-3 PUFAs to enhance functional meat production in slow-growing Korat chickens, specifically by evaluating the characteristics of glucose-transporter-targeted lipid nanoparticles”.