

Dr. Panya Sae-Lim Mowi Genetics AS, Norway

Panya Sae-Lim is a senior geneticist at Mowi Genetics AS where Atlantic salmon is genetically improved with multi-trait genomic selection. He has a background in animal breeding and genetics and more than 15 years of international experience in selective breeding for several aquatic species. Currently, Panya is also leading, and participating research projects related to genomic selection for sea-lice, derivation of economic values (GeneTreat), pigmentation (AquaImpact), genetic improvement for Tilapia in RAS system (supported by NSTDA), and Japan-Thai collaboration on development of Asian sea bass and banana shrimp breeding programmes for Department of Fisheries (Thailand). Recently, he has been appointed as an expert for Centre on Integrated Rural Development for Asia and the Pacific (CIRDP) where he can contribute his expertise to rural sustainable development for the world.