

Dr. Sorawit Powtongsook Integrative Aquaculture Biotechnology Research Group, National Center for Genetic Engineering and Biotechnology (BIOTEC) Thailand

Dr. Sorawit Powtongsook graduated with B.S. in Aquatic Science from Burapha University, M.Sc. in Marine Science from Chulalongkorn University, and Ph.D. in Molecular Biology and Biotechnology from the University of Sheffield. He successfully completed an International Advanced Training Course on Photosynthesis and Algal Biotechnology at Ben-Gurion University of the Negev, Israel. In 1993, he joined BIOTEC as a researcher before being appointed the Director of Integrative Aquaculture Biotechnology Research Group in 2019.

Dr. Powtongsook has over 30 years of experience in aquaculture technology and algal research. He is one of the founding members of the Algal and Plankton Association of Thailand and has served as a secretariat. He has developed recirculating aquaculture system (RAS) from the lab-scale to commercial prototype. He has published over 70 papers in national and international scientific, peer-reviewed journals and has presented more than 150 conference papers.

Dr. Powtongsook received an Innovation Ambassador Award from the National Innovation Agency. He received research grants from the Thailand Toray Science Foundation and the International Foundation for Science (IFS), Sweden.