

BIOGRAPHY

Mr. Abhirak Sinchangreed was born on June 20, 1994, in Nokok Subdistrict, Pak Thong Chai District, Nakhon Ratchasima Province, Thailand. He completed his primary education at Marie Thongchai School in Pak Thong Chai District and his secondary education at Marie Vithaya School in Mueang District, Nakhon Ratchasima Province. He received his Bachelor of Engineering in Chemical Engineering from Sirindhorn International Institute of Technology, Thammasat University, in 2017, and later pursued a Master of Engineering in Materials Engineering at Suranaree University of Technology, graduating in 2020.

He is currently working as a Community Development Specialist at the Department of Community Development, Ministry of Interior, Thailand.

During his graduate study, he received a Research and Development Fund (OROG), which was an external research funding source. His master's thesis is entitled "Synthesis of Zeolite Molecular Sieves for Medical Oxygen Concentrator." His research interests include zeolite synthesis, adsorption materials, and applications of porous materials in gas separation and oxygen concentrator systems.