

Abstract

Biography

Walter Vermeiren assumed his current position as ‘Scientific and Technology Officer’ in 2021 in the OneTech branch of TotalEnergies.

He joined PetroFina (merged with Total and subsequently with Elf in 2000) in 1994 and worked previously in the catalysis group of Total Petrochemicals Research in Feluy, Belgium for 11 years, followed by a position as business developer in the “base chemicals” department and appointed successively as head of New Technologies in the Strategy & Research organization of Refining & Petrochemical and until recently he was heading the Technology Intelligence team in the R&D organization of the Refining & Petrochemical branch.

His background is in refining and petrochemicals, in particular catalytic processes and he is recently focusing on technology and scientific intelligence.

He holds several scientific publications and patents in the field of petrochemicals and received the Total Petrochemical RDT award in 2005 and 2007.

He holds a Master’s degree in Bio-engineering from University of Leuven in Belgium, where he received also a PhD in catalysis science.