



Dr Sang Hee Yoo
Senior Managing Director Future & Growth Research Center
POSCO Research Institute

Dr Yoo is in charge of research on future strategies and green growth at POSRI, the POSCO Research institute. POSRI was formed in 1994 and is a world leading think tank supported by the steel industry, the Korean Government and academia. Its mission is to facilitate the development of the Korean steel industry and increase the corporate competitiveness of client companies. The research capacity of POSRI has recently been expanded to include China & India.

Dr Yoo's research focus is on low carbon and green growth strategies for the future of POSCO and the challenges in responding to Korean climate change policy. POSCO Steel is the worlds fourth largest steelmaker with a production output of 33 million tones p.a.. POSCO Steel is also Korea's largest domestic carbon emitter and will participate in the emissions trading trial in 2012. POSCO Steel signed a MOU with New Zealand cleantech firm, Lanzatech in February 2011 to capture BOC industrial gases for conversion to ethanol via gas fermentation technology