

Biography - Brando Okolo

Brando Okolo serves as Head and Senior Advisor on Science, Technology, and Innovation (STI) at the African Union Development Agency-NEPAD, overseeing implementation of STI policies across Africa. STISA 2034 is a key bearing point in his drive to support Africa's development aspirations. With 20+ years of experience in additive manufacturing, materials science, and hydrogen energy, he has held roles in academia and industry, including professorships, CTO and management positions. He has mentored professionals, advised governments, and developed industry-focused applications. Prof. Okolo holds an MSc in Chemical Engineering from the University of Leeds and a PhD in Chemistry & Physical Metallurgy from the Max Planck Institute for Intelligent Systems and the University of Stuttgart. He is passionate about African development and the prospect of an Africa that is pro-actively ready for global challenges.

