Analysis of the contradiction and consistency between urbanization and low-carbonization in China

A UK-China Bilateral Program

Profile of the Testimonial Speaker

Dr. Songlin Wang is an associate professor with Huazhong University of Sci. & Tech. He has been involved in low-carbon urbanisation for many years. He has extensive experience in the practical application of low-carbon technology to the development of urban construction criteria for engineering design or analyses. He has been involved in developing design for many projects including WWTP, water and gas pipelines, rail lines, ports, landfills, hospitals, electric substations, and office buildings.

He has been involved in the project “Analysis of the contradiction and consistency between urbanization and low-carbonization in China: a Case Study in Hubei Province” supported by the FCO Strategic Programme Fund and Bilateral Programme Fund. The project was to discover the contradiction and consistency of different low-carbonization and urbanization policy, and help to adopt effective and practical incentives to break the barriers to the construction process of the new-style low-carbon small-and-medium-sized towns.

At HUST, Dr. Wang is responsible for developing ground for water quality safety and pollution control. He is also responsible for the technical management of the water and wastewater treatment research program funded through Ministry of Housing and Urban-Rural Development.

Quote

“Action is the proper fruit of knowledge.”

-- Dr. Songlin Wang