

Project Title	Integrated management and exploitation of multi-dispersed agricultural residues – application to energy production		
Acronym	SYNAGRON	Project Coordinator	Prof. Vagelis G. Papadakis
Organization	Nanjing Benran Environmental Technology Co., Ltd (BENRAN)		

Nanjing Benran Environmental Technology Co., Ltd (simply named Benran), which was founded in 2016, is located in Xingzhi Science Park, Nanjing Qixia District. It is a scientific technological innovation and engineering application company with the support of the "321" pioneering talent introduction project in Nanjing. The company specializes in the wastewater treatment technology of chemical industry. Benran focuses its activities on consultations, services, design and construction of solutions tailored to the customer's needs. Also, Benran provides sales services on professional environmental protection equipment and other services on project construction and operation, dealing with dyes, pigments, coal chemicals, biopharmaceuticals, leather and other chemicals. The main products include **technical services of UASB anaerobic treatment**, ancillary equipment, project construction and commissioning; technical services of advanced treatment on HCO ozone oxidation, catalysts, processing equipment; technical consulting of water treatment project and custody operations.

It should be noted that in the case that the project proposed herein will be successful, **Nanjing Benran Environmental Technology Co., LTD** will provide an additional **130.000€ in funding to the Beijing University of Chemical Technology**, demonstrating its commitment to the project and its interest to its results.



Fig.1: Biogas project in Beijing



Fig. 2: Sewage Treatment Project in Shanxi



Fig. 3: Syngas Upgrading project in Wuhan



Fig. 4: Syngas Upgrading project in Wuhan