Dr. ALI ALLAK, PhD.

POSITION: BBA-SME

CITIZENSHIP: British

## EDUCATION:

Ph.D. Chemical Engineering, 1973

Aston University, UK

M.S. Chemical Engineering Studies, 1970

University of Manchester Institute of science and Technology (UMIST), UK

B.S. Chemical Engineering Studies, 1968

Liverpool, UK

\* Co-Leader for Long-range Energy Alternative Planning system (LEAP) Training Team (LEAP was set up to train members from the Iraq Ministries of Planning, Oil, Electricity and Industry to produce an energy model for Iraq. This model will be used as a tool for the production of an Energy Strategy for Iraq including solar and alternative energies

\* Co-Director Education Unit at the EFC - Set up and co-directed an educational unit in the Energy Fusion Cell to track and monitor the education system in Iraq and in particular the technical institutes in the Ministry of Oil and the Ministry of Electricity

SUMMARY OF QUALIFICATIONS: \* Work on Solar technologies at the EFC. Applications of solar energy.

\* Consultancy work for a group of companies evolved in Solar, Aviation , Manufacturing, Construction and security training

\* Specialty areas in the chemical and construction industries as well at water recycling and water treatment facilities

\* Extensive experience in contractual projects producing feasibility studies and assessing viability-producing costing of materials and labor, cash flow projections, and profit and loss

\* Study/research concentrations on water treatment and recycling in world populations and industrial activities

\* Established the Department of Chemical Engineering at the University of Technology, graduating the first four year program of chemical engineers-ever in 1979

\* Active participant in the science paper publication presented at the 4th CHESA Congress in Czechoslovakia in 1972 and published author of articles in the American Institute of Chemical Engineers, 1974