



## **F M LUTI**

### **Current Position**

**Professor , Department of Mechanical and Manufacturing Engineering**  
Tel No. 318262 Ext 28389,

### **CURRENT RESEARCH AREAS**

- Solar Energy
- Micro-hydro power plants
- Gasification of thin plastic waste

### **CONSULTANCY**

- Mechanical engineering building services
- Technical education

### **PUBLICATIONS**

Published in the areas of:

- Combustion (mass fires - analytical and finite difference computer modelling, diffusion(flames)
- Solar energy
- Technical education
- Energy in general
- Two textbooks on thermodynamics

### **OTHER**

- C'oordinator of Industrial Energy Efficiency Unit.
- Supervision of postgraduate students, both at the University of Nairobi and others.
- Active in the Institutior of Engineers, the Engineers Registration Board, and the Ken
- National Academy of Sciences, among other bodies.
- On l the editorial board of several refereed journals.