

CURRICULUM VITAE

2010

Name : ELSAGIG ELMAHDI AHMED

Date of birth : 1945

Profession : Agricultural Engineering , Associate professor .

Address : Sudan University of Science and Technology ,

College of Agric . Studies , Dept of Agric. Engineering

P . O . BOX . 71 Khartoum North , Sudan

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Personal data : Sudanese

Muslim

Father of three

Languages : Arabic , English

Academic qualifications :

- 2005 Ph.D,Agric. Engineering , (Irrigation) , Sudan
University of Science and Technology .
- 1984 M.Sc. Agricultural Engineering .Khartoum University
- 1982 The International Diploma of Farm Mechanization
- 1983 National College of Agriculture , Deventer , Holland
- 1979 B.Sc . Agriculture , Optioning Farm Mechanization .Khartoum University
- 1968 Three years Diploma in General Agriculture , Shambat institute of Agriculture .

Training Courses:

- 1984 - The Institute of Practical Engineering Training Certificate, Ede,Holland
 - Operation and Maintenance of Agric . Implements and Tractors .
 - North East Wales Institute of Higher Education Certificate agro – Mechanics
 - Gatewen Training Courses Certificate for Industry and Road Transport .
- 1985 Trining in Farm Machinery and Laboratory

Equipments Repair and Maintenance . Wales Agric .

College , Aberstwyth , U.K.

1990 Design and Implementation of Short Training Courses .

Assiniboine Community College , Manitoba

Teaching and supervision experience :

2010 Current teaching and supervision load

Post graduate supervision :

Two PhD candidates

Three MSc candidates

Graduation projects for seven BSc students

Teaching load :

One – two courses per semester at MSc level

Four – five courses per semester at BSc level

Two courses per semester at diploma level

Publications:

Water Allocation and Optimization of Minor Canal Operation.

Date: July 6, 2010 . ABJNA-9379

Posts and Experience :

2006 Head department of Agric. Engineering .

1989 Head department of Agric. Engineering .

1970 Lecturer

1968 Rural development officer , Water and Rural development Corporation .

Design and participation in training courses :

1975 yemanese technicians train course

1982 Iran agric. Services drivers traing course

2005 Ministry of Agriculture trainere sudan agric . Engineering union

2008 graduate training courses .

Part time teaching Experiences :

- U of K , Faculty of Agric .
- Alazhari University .
- Omdurman Islamic University .

Other Experiences :

- Member of curriculum development and reversion committee for Colleges of Agric at:
- Omdurman Islamic University .
- Kurdofan University .
- Alazhari University .

Member of many feasibility studies teams:

- 1997** Supervision and implementation of the sunflower mechanized production ,
for Marhab agric , co . in the Sudanese Egyptian integration farm .
- 1991** A member of the revision of the team that conducted mechanization trials in
Guar and maize for Haggar CO. in Damazin Area .
A member of the team for the evaluation and improvement of the college farms
- 1984** A team member for the revision of the agric . secondary schools Curricula –
Ministry of Education .
- 1987** A Member of the team for mechanized Kisra projects food , processing
Research Center .
- 1996** Kenaf Scheme evaluation team .

Visits:

- 1983** A visit to the production line – john Deere Tractor Manufacturing Plant , . .
.Manheim , W . Germany.
- 1983** Vist to production line – Raw Agric , Implements Manufacturing plant . W . .
.Germany .
- 1983** A vist to the production line in the Tractor Manufacturing plant of fendt , .
.Marktoberdorf – W . Germany .

- . **1983** A visit to the P. Z. Sweegers Agric. Machinery Manufactures, Holland.
- . **1983** A visit to the Smit field Royal show – Agric. Machinery London.
 - . Short visit for farm machinery agents and contractors in Holland, England, . .
 - . and Canada.
 - . A number of short visits to the Sunflower production in Manitoba Canada.
 - . A visit to Gulf University, Canada.
 - . Covering Green Houses and controlled environment plant production.