

Personal Data:

Mohammed Ahmed Abed El Rahman Al-Feel

- * Nationality: Sudanese
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- * **Languages:** Arabic - English.
- * **Birth date:** September 8, 1956.

Academic Training:

- Ph.D. in Agricultural Economics, University of Khartoum and Queens University of Belfast, U.K. (Split Ph.D. Program), 1994.
- M.Sc. in Agricultural Economics, Michigan State University, USA, 1989.
- B.Sc. (Agric. Honors) in Agriculture (Major: Agric. Economics), University of Khartoum, 1981.

Work Experience:

* Permanent Positions:

- - Associate Professor, Dept. of Agric. Econ., Fac. of Agric., U. of K, 2005 up to now.
- - Assistant Professor, Dept. of Agric. Econ., Fac. of Agric., U. of K, (1994 – 2002).
- - Head Dept. of Agric. Econ., Fac. of Agric., U. of K, (1999 – 2002).
- - Teaching Assistant, Dept. of Agric. Econ., Fac. of Agric., U. of K, (1983 – 1986).
- - Research Assistant, Agricultural Research Corporation (ARC), Sudan, (1982 – 1983).
- - Lecturer, Dept. of Agric. Econ., Fac. Of Food and Agric. Sciences, Univ. of King Saud, Riyadh, Saudi Arabia, (2002 – 2007).
- * **Part time Jobs:**
- Study Leave: Michigan State University, USA, (1986 -1989).
- Study Leave: Queens University of Belfast, U.K. (1990 - 1993).
- University of Khartoum, senate member, (1999- 2002).
- Graduate studies coordinator, Graduate College, U. of K., (1994 – 1998).

- Part-time Lecturer, Faculty of Animal Production U. of K., (1994 -2002).
- Part-time Lecturer, Faculty of Science, U. of K., (1995 – 2002).
- Part-time Lecturer, Faculty of Forestry, U. of K., (1995 – 2002).
- Part-time Lecturer, Faculty of Veterinary Science, U. of K., (1995 – 2002).
- External Examiner, Fac. of Vet. Sci., U. of K., (1996).
- Part-time Lecturer, Dandara Computer Science Academy – Omdurman, (1996 – 2002).
- Part-time lecturer: Ahfad University for Women, (1999 – 2002).
- Part-time Lecturer, Fac. of Sci., Omdurman Islamic University, (2000 – 2002).
- External examiner: Department of Rural Development, Fac. of Agric., Omdurman Islamic University, (2000).
- External examiner: Dept. of Agric. Econ., Sudan Univ. for Sciences and Technology, (2001).
- External examiner, Faculty of Veterinary Sciences, University of Khartoum, (2008 – 2009).
- Part-time Lecturer, Institute of Desertification Studies, University of Khartoum. January 2008 up to now.
- Part-time Lecturer, Faculty Animal Production, University of Khartoum. February 2008 up to now.
- Visiting professor, Dept. of Business Administration, Ahmed Ben Mohamed Military College, Doha, Qatar. (October, 2008 – January,2009)

Prizes and Awards:

- ♦ Won the Agricultural Bank prize for the best graduate student in agricultural economics, University of Khartoum, 1981.

F. Areas of Specialization and Interest:

- Production Economics, Econometrics, Applied statistics, Biometrics, International Trade, Financial Analysis and Agricultural Development.

Publications

- (1) The economic constraints of production of field crops in the Northern Province of Sudan: A poster. M.A. Elfeel. The XX II International Conference of Agricultural Economists, Harare, Zimbabwe, August, 1994.
- (2) The economic constraints of production in the Northern Province of Sudan: An Econometric Approach. M. A. Elfeel, Babiker I. and J. Davis, U. of K. J. Agric. Sci. 9(1), 2001.
- (3) Crop share tenancies and labor allocative efficiency in Rahad Agricultural Scheme. A. Hussein and M. A. Elfeel. U. of K. J. Agric. Sci. 9(1), 2001.
- (4) Productivity in irrigated agriculture with emphasis on labor resource. O. M. Babiker and M. A. Elfeel. U. of K. J. Agric. Sci. 10(1), 2002.

- (5) An economic analysis of citrus, date-palms and mangoes production in the Northern state of Sudan. M.A. Elfeel, Journal of Saudi Society for Agric. Sci. 3(1), 2004.
- (6) Competitiveness and profitability of local wheat in Gezira scheme (Sudan). A. Abdul Azeem and M.A. Elfeel. J. Saudi Soc. for Agric. Sci. 3(2), 2004.
- (7) Measuring market integration: an application to selected sesame markets in Sudan. K.H.A. Siddig and M.A. Elfeel. J. Saudi Soc. for Agric. Sci. 4(1), 2005.
- (8) Productivity and resource allocation efficiency of farmers in Gezira scheme (Sudan). A. Al-Hag and M.A. Elfeel. J. Saudi Soc. for Agric. Sci. 4(2), 2005.
- (9) An Economic Analysis of Factors Affecting Wheat and Broad beans productivity in River Nile State. M.Alfeel and A. Hamza. J. Saudi Soc. for Agric. Sci. 5(2), 2006.
- (10) Marketing costs of Some Vegetables and Fruits in Saudi Arabia. S. AlGahtani and M.A. Alfeel. Alexandria J. for science exchange. 27 (3), 2006.
- (11) Mangement and Technical Efficiency of Cotton Production in Gezira Scheme, Sudan. Adam E. Ahmed, F. Kuhlmann, M. Mau and M. A. Alfeel. J. Saudi Soc. for Agric. Sci. 6(1), 2007.
- (12) Marketing Margins of Some Vegetables and Fruits in Saudi Arabia. S. AlGahtani and M.A. Alfeel. J. Saudi Soc. for Agric. Sci. 6(2), 2007.
- (13) A comparative study of impacts of formal and informal credit on productivity in River Nile State. S. E. Suleiman and M. A. Elfeel. J. Saudi Soc. for Agric Sci. 7 (1), 2008.
- (14) Sudanese live sheep and mutton competitiveness. Babikir Idris Babikir, Abdul Jabbar Mohamed Abdullah and Mohamed Ahmed Alfeel. Under publication.

References

- Dr. Hashim Ahmed Al-Obaid. Head Dept. of Agric. Econ., Fac. Of Agric. U. of K.
- Dr. Khalid Ben Nahar Al-Ruwais. Head Dept. of Agric. Econ., Faculty of Food and Agric. Sciences, King Saud University, Riyadh, Saudi Arabia.
- Professor Siddig A. M. Hayatti. Deputy Vice Chancellor, University of Khartoum.
- Professor Babiker Idris Babiker. Dept. of Agric. Econ., Fac. Of Agric. U of K.
- Professor Al-Amin Abdul Magid. Dean Fac. of Agric., U. of K.
- Professor Khalid Al-khatir. Dean Faculty of Business Administration, Ahmed Ben Mohamed Military College, Doha, Qatar.

· Professor John Davis. Head Dept. of Agric. economics, Queens University of Belfast, New forge Lane, N. Ireland, United Kingdom.

Research

- (1) Ph.D. thesis about economic constraints of agricultural production in the Northern Province of Sudan, Queen University of Belfast, Northern Ireland, (1994).
- (2) M.Sc: thesis about technological transfer of Egyptian Sagiya to the Northern and Khartoum Provinces of Sudan, USA, (1989).
- (3) Team member of the socio-economic survey, Agricultural Research Corporation (ARC), Kadugli, Sudan, (1983).
- (4) Team member of the study of projections of area, productivity and production of agricultural food crops in the Arab countries for the year 2025. Arab Organization for Agricultural Development (AOAD), (1997).
- (5) National (Socio-economist) Consultant with UNDP and Ministry of FINANCE and Economic planning (Sudan) to conduct abase line survey for Umm Kaddada Area Development Scheme (ADS), (1997-1998).
- (6) Consultant of the high technical committee of the comprehensive agricultural census: the central pereau of census in cooperation with the Ministry of Agriculture and Forests and the Ministry of Animal Wealth, (1998 – 2000).
- (7) Member of the team studying the production, Consumption and Trade of the Agricultural products as a preparation for joining the World Trade Organization (WTO). Ministry of Foreign Trade and Ministry of Agricultural and Forests, (1998 – 2002).
- (8) Team member of the study of competitiveness of the export crops, Ministry of FINANCE and Economic Planning and bank of Sudan, (1999 – 2000).
- (9) National (socio-economist) consultant with the Sudanese expertise amalgamated Co. Ltd. and Plan Sudan Organization for the rain-fed agriculture study in Atbara River program unit, (1999).
- (10) National (socio – economist) consultant with the Sudanese expertise amalgamated Co. Ltd. and Action Contre La Faim (ACF) for the sustainability assessment of ACF health program in Juba and its surroundings, (2000).
- (11) Team member of the study of the Saudi agricultural strategy. Faculty of food sciences and agriculture, university of King Saud and ministry of agriculture, Saudi Arabia, (2002-2007)

(12) Team member of the study of the effects of the GAT agreement on the Saudi agricultural sector. Faculty of food sciences and agriculture, university of King Saud and ministry of agriculture, Saudi Arabia, (2002-2007)


(13) Team member of the study of the agricultural marketing in Saudi Arabia: present situation, constraints and solutions. Faculty of food sciences and agriculture, university of King Saud and King Abdul Aziz city for sciences and technology, Saudi Arabia, (2002-2007)


(14) Team member of the study of agricultural marketing constraints in Khartoum. March- May 2008.

(15) Member of Mango marketing team of "Ashaab" Cooperative Scheme, March – April, 2009.

Special Assignments

*** A member of the examination committee that recommended the award of the M.Sc. (Agric. Econ.) degree to the following theses:**




- (2) Agricultural price policy: the case of Gum Arabic in Sudan, U. of K. (1996).
- (3) Forecasting sorghum production in the mechanized rain-fed sector of Sudan, U. of K. (1996).
- (4) The effects of exports on the economic growth of the Sudan. U of K. (1996).
- (5) Instability in agricultural production and effects on farmers' income, U. of K. (1996).
- (6) Impacts of the Uruguay round on the agricultural of Sudan, U. of K. (1996).
- (7) The economic performance of the dairy unit of the Arab corporation for INVESTMENT , U. of K. (1996).
- (8) Factors affecting onion production in Kassala area, U. of K. (1997).
- (9) Factors affecting cotton yield in Gezira, case study of Rewina area, U. of K. (1997).
- (10) Economic Evaluation of Integrating Hashab with Millet or Sesame under the semi-Arid condition of Sudan, U. of K. (1997).
- (11) Towards Modeling the Farming Business of Vegetable and Fruit unit of the Arab Company for Agricultural production and processing, U. of K. (1997).
- (12) Economics of crop production in the Northern State: A case study Merowe province, U. of K. (1998).
- (13) Price policy of Milk: a case study of Khartoum State, U. of K. (1998).
- (14) The Role of the Sudanese Agricultural Development process, U. of K. (1998).

- (15) Spatial and Temporer Equilibrium of Sorghum prices in Sudan: a Markets Integration Model, U. of K. (1998).
- (16) Economics of wheat production in Khartoum State, U. of K. (1999).
- (17) Economics of Production under different land tenure systems: Merowe Province, Northern State, U. of K. (1999).
- (18) The development of agricultural sector: A case study of the agricultural bank of Sudan, U. of K. (1999).
- (19) Economics of onion production in Shendi area, River Nile State, U. of K. (1999).
- (20) Agric. credit for small producers in the traditional sector: A case study of EN-Nuhud cooperative credit project, U. of K. (1999).
- (21) Effects of tenancy special variability on irrigation use efficiency in Gezira scheme, U. of K. (1999).
- (22) Economics of Galia melon production for exports in Khartoum State, U. of K. (1999).
- (23) An economic evaluation of crop combination in Rahad scheme, U. of K. (1999).
- (24) Economics of spice and medicinal plants production in River Nile State: A case study of Berber Province, U. of K. (1999).
- (25) Economics of sorghum and sesame production in Nuba Mountains, U. of K. (2000).
- (26) Effects of economic and marketing policies on the production of groundnuts in Sudan, U. of K. (2000).
- (27) Production, FINANCE  and marketing of potato in Sudan, U. of K. (2000).
- (28) Factors affecting costs and returns in honey bee industry in Sudan, U. of K. (2000).
- (29) The Role of women in agriculture and food security in North Kordofan State (2008).
- (30) الأسماك فى النيل الابيض، ب. بابكر إدريس

Supervision

Theses awarded the M.Sc. (Agric. Econ.) degree under my supervision:

- (1) Productivity and resource allocation efficiency of major crops in the Gezira scheme, U. of K. (1996).
- (2) Economics of poultry Industry in Khartoum State, U. of K. (1996).

- (3) Crops share tenancies and farmer allocative efficiency in the Rahad agricultural scheme, U. of K. (1996).
- (4) The economic Factors affecting wheat and Broad beans production in the River Nile State, U. of K. (1997).
- (5) Partnership in Islamic banking: the experience of the Sudanese Islamic Bank, Islamic University of Omdurman (1997).
- (6) Economic factors affecting sheep exports of Sudan. U. of K.(1998).
- (7) Competitiveness and profitability of wheat in Gezira scheme: A Policy Analysis Matrix (PAM) Approach; U. of K. (1998).
- (8) Resource Productivity in Irrigated Agric with emphasis on labor: A case study of Gezira scheme U. of K. (1998).
- (9) Socioeconomic factors affecting farmers' earning in Khartoum State. U. of K. (1999).
- (10) The experience of Islamic Banks in FINANCING  the Agricultural Marketing in Sudan with emphasis on the experience of the Sudanese Islamic Bank. Omdurman Islamic University, (1999).
- (11) Socio-economic evaluation of the settlement programs of the Displaced Arab Tribes: A case study of Um jawaseer area, Northwest Omdurman, Omdurman Islamic University (2000).
- (12) Economics of crop production under “Matarat” system in the Northern State: A case study of Dongla Province, U. of K. (2000).
- (13) Economics of oil seed production in North Kordofan State, U. of K. (2000).
- (14) Economic Constraints of green beans exports in Sudan, U. of K. (2000).
- (15) Economic factors affecting productivity of mechanized rain-fed crops (sesame and sorghum) in Southern Gedarif area, U. of K. (2001).
- (16) Socio-economic impacts of agricultural FINANCE  on small farms: A case study of River Nile State, U. of K (2001).
- (17) Production economics of groundnuts in New Halfa Scheme, U. of K. (2001).
- (18) Importance of Agricultural FINANCE  for agricultural development. U. of K. (2001).
- (19) Economics of egg production in Khartoum State, U. of K. (2002).
- (20) Economic factors affecting milk production in Khartoum State, U. of K. (2002).
- (21) Economics of onion production in Khartoum State, U. of K. (2002).

(22) Technical efficiency of wheat production in Gezira scheme: A case study of Wad Elmensi Group, U. of K. (2008).