# CV Name: Emad Moukhtar Ahmed El-Shafie

Professor Emeritus, of Agricultural Extension, Dept. of Rural Sociology & Agricultural Extension, Faculty of Agriculture, Cairo University.

Date of birth: August, 14, 1945

Place of birth: Giza, Egypt

Nationality: Egyptian

Sex: Male

**Marital Status: Married** 

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#### **EDUCATION**

College/ University	Degree obtained	Dates
Faculty of Agriculture, Cairo University.	Ph. D. Agricultural Extension	1978
Faculty of Agriculture, Cairo University.	M.Sc. Agricultural Extension	1973
Faculty of Agriculture, Cairo University.	B.Sc. Rural Sociology and Agricultural Extension	1968

### **EMPLOYMENT HISTORY**

Employer	Position	Dates (from-to)
Department of Rural Sociology and Agricultural	Professor	August, 2005 – to date
	Emeritus	August, 2000 to duto
Extension, Faculty of Agriculture, Cairo University		A -1 0005 August
Agricultural Extension and Training Center, Faculty	Director	August, 2005 – August,
of Agriculture, Cairo University		2008
Department of Rural Sociology and Agricultural	Chairman	August, 2004 – August,
Extension, Faculty of Agriculture, Cairo University		2005
Department of Agricultural Extension & Rural	Professor	Sept., 2000- August 2004
Sociology, Faculty of Agriculture, King Saud		
University, Riyadh, KSA		
Department of Rural Sociology and Agricultural	Associate	1983 - 1990
Extension, Faculty of Agriculture, Cairo University	Professor	

Department of Agricultural Extension & Rural Sociology, Faculty of Agriculture, King Saud University, Riyadh, KSA	Research Associate	1986- 1994
Department of Rural Sociology and Agricultural Extension, Faculty of Agriculture, Cairo University	Associate Professor	1983 – 1990
Department of Rural Sociology and Agricultural Extension, Faculty of Agriculture, Cairo University	Assistant Professor	1978 - 1983
Department of Rural Sociology and Agricultural Extension, Faculty of Agriculture, Cairo University	Lecturer	1973 - 1978
Department of Rural Sociology and Agricultural Extension, Faculty of Agriculture, Cairo University	Demonstrator	1968 - 1973

#### **PUBLICATION AND PRESENTATIONS**

- "Communication structure in Zawiet Abu Mesallam village, Giza Governorate " Development and Technological Planning Center, Cairo University, 1979.
- "A sociometric study to identify extension local leaders in an Arabian village ", Journal of the College of Agriculture, university of Riyadh, Vol.1, 1979.
- "An analytical study of the extension leaders in Kossiya District, Assiut governorate", Elfelaha Bulletin, 1980.
- "Some factors affecting the knowledge and adoption of agricultural innovations, a field study in an Egyptian Village ", Seventh International Congress for Statistics, Computer sciences, Social and Demographic Research, March, 1982.
- "A study of the level of agricultural modernization in relation to some other aspects of modernity in Rural Egypt ", Seventh International Congress for Statistics, Computer sciences, Social and Demographic Research, March, 1982.
- "Determinants of job satisfaction among extension personnel in Giza Governorate", Eighth International Congress for Statistics, Computer sciences, Social and Demographic Research, March, 1983.
- "Two approaches for measuring achievement motivation among Egyptian farmers", Eighth International Congress for Statistics, Computer sciences, Social and Demographic Research, March, 1983.
- "Farmers' motives for participating in extension aggregates for pioneer corn in Gharbia Governorate ", Eighth International Congress for Statistics, Computer sciences, Social and Demographic Research, March, 1983.
- " Determinants of achievement motivation among Egyptian farmers: A field study in three Egyptian Governorates ",

Congress for Management and organization of Agricultural Sector in Egypt, Faculty of Commerce, Menoufia

University, May, 1983.

"Measuring job satisfaction among extension personnel: A case study in four Egyptian Governorates", Bulletin of Faculty of Agriculture, Cairo university, Vol. 35, No. 1, 1984.

- "Integrating opinion leadership and action leadership in agricultural extension, a study in Gharbia Governorate", workshop of the Association of Faculties of Agriculture in Africa, Alexandria, April, 1985.
- "Some factors affecting the availability and utilization of agricultural mechanization in Egypt "The 21<sup>st</sup>. Annual conference in Statistics, Computer Science and Operation Research, vol. 1, Institute of Statistical Studies and Research, Cairo University, Cairo, 1986.

"Potential effectiveness and in-service training needs of village extension workers in Egypt ", Journal of the College of Agriculture, King Saud University, Vol. 9, No. 2, 1987.

- " Village bank: the structure and role performance in developing Egyptian village ", Alexandria University / Academy of Scientific Research and Technology, 1987.
- "Consensus in the role perception of agricultural extension in modernizing Saudi agriculture, among the extension workers, college of agriculture personnel and Saudi agricultural bank personnel ", Bulletin of Faculty of Agriculture, Cairo University, Vol. 40, No. 1, 1989.
- Measurement and determinants of agricultural modernization in an Egyptian village", Journal of agricultural research, Tanta University, 15(2):1989.
- "adoption of biogas technology in the Delta Region of Egypt", Journal of agricultural research, Tanta University, 15(2):1989.
- Using path analysis to build a causal model for the determinants of job satisfaction among extension workers in the Central Region, Kingdom of Saudi Arabia ", Journal of King Saud University, Agricultural Sciences(1), Vol.3, 1991.
- " Communication behavior and its determinants, a criteria for selecting contact farmers in extension activities ",

- Alexandria Science Exchange, vol.10, No. 4, Oct.-Dec. 1989.
- Determinants of farmers' perceived acceptability of agricultural innovations in Buraydah agricultural area, Kingdom of Saudi Arabia ", Agricultural Research center, College of agriculture, Riyadh, Research bulletin No. 25, 1992.
- "The future of extension leadership work within the context of economic liberalization policy in Egypt ", A paper presented at the First Conference of the Scientific Society for Agricultural Extension, Cairo, March, 1995.
- " The role of NGOs in agricultural extension and sustainable rural development programs ", A paper presented at the seminar organized by the Scientific Society for Agricultural Extension, Al-Azhar University, Cairo, November, 1995.
- "Extension cognitive needs of farmers in areas of pollution, drain and excessive use of agricultural environmental resources", A paper presented at the First International Conference on Environment in Africa, Assiut University, 21-24 Oct. 1995.
- "Restructuring agricultural extension organization in Egypt
   "A study prepared for the National Specialized Councils, Agriculture and Irrigation Section, March, 1996.
- "Leadership requirements of directors of rural extension centers", a chapter in: "Basics of Rural Extension Work", Training manual, pp.41-66, Ministry of Agriculture and land Reclamation and Guelph University, Canada, May, 1998.
- "Agricultural extension educational methods", a chapter in:
   "Basics of Rural Extension Work", Training manual,
   pp.199-224, Ministry of Agriculture and land Reclamation and Guelph University, Canada, May, 1998.
- "Social impacts of practicing agriculture ", A paper presented at the symposium organized by the Riyadh Chamber of Commerce and Industry, Riyadh, 8-9 June, 2003.
- "Assessment of the impacts of the national campaign for rationalizing water consumption in the city of Riyadh, kingdom of Saudi Arabia,(2004), under publishing.
- "Changing water consumption pattern as an approach to water demand management and rationalization in the

Kingdom of Saudi Arabia " Agricultural Research Center, Faculty of Food Sciences and Agriculture, King Saud University, (2004).

- "Rice growers' practices in handling rice straw and some factors affecting their behavior", The Bulletin of the Faculty of Agriculture, Cairo University, Vol. 56, No. 3, July, 2005.

- "Extension needs of graduates in the area of citrus growing in Noubaria area ", The Bulletin of the Faculty of Agriculture, Cairo University, Vol. 56, No. 4, October, 2005.

- " A Strategy for improving the role of agricultural extension to activate the agricultural knowledge, information and technology to achieve sustainable agricultural development in the Kingdom of Saudi Arabia", Department of Agricultural Extension and Rural Sociology, Faculty of Agriculture and Food Sciences, King Saud University, 2007.
- "Improving agricultural extension in Egypt, A need for new institutional arrangements", 19<sup>th</sup> Seminar for Agricultural Extension Education, Assisi, Italy, Sept., 19-22, 2009.
- "The role of Agricultural Extension in improving rural women skills in the area of agriculture in the Great gamahiriya ', Mansoura University Journal of Agricultural Sciences, Vol. 33 No. (6), June, 2008.
- "Functioning the Non-Governmental Organizations in providing agricultural extension services, Seminar of the Agricultural Extension Scientific Society on the role of Non-Governmental Organizations in the provision of agricultural extension services, Nov., 2008.
- "Eclecticism, an approach for agricultural extension and rural development research methods", Ninth conference of the Agricultural Extension Scientific Society on: The quality of research in agricultural extension a future perspective, April, 2009.
- " The role of Agricultural Extension in facing the negative impacts of climate changes, an extension educational approach", Seminar of the Agricultural Extension Scientific Society on climate change, Dec., 2009.
- "Improving agricultural extension in Egypt, a need for new institutional arrangement" a research paper presented in the 19<sup>th</sup> International Seminar on Agricultural Extension Education, Assisi, Italy, Sept., 2010.

## **Experiences in Research and Development Projects:**

- Member of the Cairo University / Ohio State University research team for the study of: "the influence of industrial development on economic and social security in Egypt", 1977- 1982.
- Member of the Cairo University / MIT research team for the study of: "communication needs for rural development in rural Egypt", 1978- 1982.
- Member of the technical assistance team of the Social Research Center of the American University in Cairo for the: "Integrated rural development project in Beni-Suef Governorate", 1983- 1986.
- Member of the Alexandria University / Academy of scientific research and technology research team for the study of: "Determinants of the underdevelopment of the Egyptian village", 1982-1986.
- Consultant to UNESCO (March-June, 1995), for the planning and preparation of: "The international symposium on culture and agriculture" held in Cairo, 21-24 May, 1995.
- Member of the technical research team of the " Organization for Reconstruction and Development the Egyptian Village" for the study of:
  - 1. Stimulating rural people participation in rural development projects, the case of sewage project in Dakahliya Governorate (1996),
  - 2. The development of rural women skills, a needs assessment study in Minia and Aswan Governorates(1996).
- Principal investigator of the project: "Assessment of the impacts of the national campaign for rationalizing water consumption in the city of Riyadh, kingdom of Saudi Arabia,(2002-2004)
- Co-Principal investigator of the project: " Changing water consumption pattern as an approach to water demand management and rationalization in the kingdom of Saudi Arabia, (2002-2004).
- Co-Principal investigator of the project: " A strategy for the promotion of the role of agricultural extension in activating the systems of knowledge, information and agricultural technology

to achieve sustainable agricultural development in the kingdom of Saudi Arabia, (2002-2006).

- Monitoring and evaluation advisor to the project: "Euro-Mediterranean Regional Program for local water Management". Nov.2004 – 2009.

## **Experiences in Training:**

- Providing assistance, and participating as trainer, in the preparation and implementation of a large numbers of agricultural extension and rural development programs held for different levels of personnel working in the Ministry of Agriculture and land Reclamation, and the Ministry of Social Affairs, Egypt, during the periods: 1973-1983, 1987-2000, and 2004- now)
- Providing assistance, and participating as trainer, in the preparation and implementation of training courses in the areas of agricultural extension and rural development held regularly in Cairo, at the Center International Egyptian Agriculture((EICA)), Ministry of Agriculture and land Reclamation, for agricultural extension and development experts and practionners rural coming from Africa, Asia, and Latin America, , during the periods: 1978-1983, 1987-2000, and 2004- now. Training issues are presented in English with simultaneous interpretation to French and Spanish languages.
- Providing assistance, and participating as trainer, in the preparation and implementation of agricultural extension and rural development programs held for different levels of personnel working in the Ministry of Agriculture and Water, and the Ministry of Social Affairs, Riyadh, Kingdom of Saudi Arabia, during the periods: 1986-1983, 2000-2004).

These training programs and activities cover the following areas, (as examples):

Organization and management of agricultural extension services,

- Planning agricultural extension programs,
- Communication process in extension,
- Monitoring and evaluation of agricultural extension programs
- Technological change in agriculture,
- Diffusion and adoption of agricultural innovations.
- Decentralization of agricultural extension services.
- Privatization of agricultural extension services.
- Management information systems in extension,
- Strategic extension campaigns,
- The role of agricultural extension in promoting sustainable agricultural and rural development,
- The role of Civil Society Organizations (CSOs) in promoting Sustainable Agricultural & Rural Development (SARD).