

Curriculum Vitae

Prof. Dr. Ahmed Roshdy Mohamed Ahmed

Emeritus Professor in Department of Agronomy, Faculty of Agri
Moshtohor, Benha Univeristy, Toukh, Qalyoubia, EGYPT.



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Address office: Faculty of Agricultural at Moshtohor, Benha University, EGYPT.

Personal data

Date of birth : 26 / 7 / 1940

Sex : Male

Marital Status : Married

Nationality : Egyptian

Language : Arabic (mother language) & English (very good level both written and spoken)

Religion : Muslim

Personal skills

- Good in Presentations skills.
- Capable of working on own or as a team work member.
- Hard worker.
- Very good leadership and supervising skills.
- Good in organizing events.
- Ability to solve problems and work under stress.
- Self confidence
- Always looking to get the best of any situation

Academic qualification

Institution	Degree obtained	Year
Department of Agronomy, Faculty Agriculture, Ain Shams Univ., Egypt.	Ph.D Agronomy Title: Physiological response of some legumenus crops to herbicides	1979
Department of Agronomy, Faculty Agriculture, Ain Shams Univ., Egypt.	M.Sc. Agronomy Title: Some chemical changes in Vicia faba plant during maturity stages under different levels of fertilization and	1975

	irrigation	
Kafr EL-Shik high institute of Agriculture	B.Sc. Agriculture	١٩٦٤

Working Experience

1. Positions

	Date From - to	Organization	Country	Position	Role
1	6/1964 – 10/1968 10/1968- 4/1975	High institute of Agric	Sheben El Koom Moshtohor	Demonstrator	
2	4/ 1975 5/1981	Helwan Univ. Fac. of Agric, Moshthor	Moshtohor Kalubia Governorate	Lecturer	
3	5/1981 11/1988	Zagazig Univ. Benha Branch. Moshtohor, Fac. of Agric	Moshtohor	Associated professor	
4	11/1988 7/2000	Zagazig Univ. Benha Branch. Moshtohor, Fac. of Agric	Moshtohor	professor	
5	7/2000 Tel Now	Zagazig Univ. Benha Branch. Moshtohor, Fac. of Agric	Moshtohor	Emeritus Professor (Agronomist)	

2- experience:

Teaching:

1- Courses at under graduate level

Principals of crop production - Crop production - Weeds and weed control - Seeds and weed control.

2- Courses at post graduate level

Weeds and weed control - Growth regulators - Crop physiology - Seeds and seed production - Seed physiology –

PhD/MSc Supervision

Title	PhD/MSc	Year completed / in progress
1) Physiological effect of potassium and boron fertilization under two planting dates on productivity of Egyptian cotton plant.	PhD	2009
2) Effect of sulphur fertilization and weed control treatments on growth, yield and yield components of some canola varieties	PhD	2009
3) Effect of some chemicals on stabilizing soil and growth of some desert plant types	MSc	2008
4) Intercropping peanut and maize under different fertilization treatments	PhD	2007
5) Environmental effect on productivity and quality of some wheat varieties and their mixtures	PhD	2006
6) Potentiality of forage production of some halophytic fodder shrubs under stress conditions in South Sinai	MSc	2005
7) Response of some canola varieties to plant population and nitrogen fertilization	MSc	2004
8) Effect of biological and mineral fertilizer on growth and yield of maize intercropping with soybean	MSc	2002
9) Potential productivity of some promising wheat varieties as affected by N-fertilization and antitranspiration at South Sinai	PhD	2002
10) Productivity of sunflower crop (<i>Helianthus annuus</i>)	PhD	1998

L.) under irrigation with salinized water conditions		
11) Effect of intercropping some summer crops and herbicides on the yield and associated weeds	MSc	1998
12) Evaluation of some maize varieties under some agronomic practices	MSc	1997
13) Effect of some irrigation treatments, bacterial inoculation and nitrogen fertilization on soybean productivity	PhD	1994
14) Effect of seeding rates and weed control on rice and associated weeds	MSc	1992
15) Effect of some agricultural treatments on growth and yield of wheat and associated weeds	PhD	1992
16) Effect of nitrogen, zinc and farmyard manure on yield of maize	MSc	1992
17) Effect of preceding winter crops and nitrogen fertilizer on growth and yield of sunflower (<i>Helianthus annuus</i> L.)	MSc	1990
18) Weed control in soybean and its related problems	PhD	1982

Books published

- 1) Weeds and Weed control. Dept. Agron., Moshtohor, Fac. Agric. Benha Univ. 1992. pp 143
- 2) Seed and weed control Dept. Agron. Moshtohor, Fac. Agric. Benha Univ. 1992. pp 95.
- 3) Seed physiology Dept. Agron. Moshtohor, Fac. Agric. Benha Univ. 1990. pp 102.

- 4) Principles of crop production. Dept. Agron. Moshtohor, Fac. Agric. Benha Univ. 1990. pp 208.
- 5) Weeds and weed control. Dept. Agron. Moshtohor, Fac. Agric. Benha Univ. 1990. pp 108.

List of Publications

- 1) Sary, G.A.; Roshdy, A.; Wassel, O.M. and Abdel-Gayed, S.S. (2008). Effect of potassium fertilization under two planting dates on yield and yield components of Giza80 cotton cultivar. *Annals of Agric. Sc., Moshtohor.* 46 (4):327-332.
- 2) Roshdy, A.; Shams El-Din, G.M.; Mikki, B.B. and Elewa, T.A.A. (2008). Effect of weed control on yield and yield components of some canola varieties (*Brassica napus,L*). *American Eurasian J. of Agric. and Environmental Sci.*, 4: 23-29.
- 3) Roshdy, A.; Allam, S.A. and Zaher, S.A. (1993). Effect of seeding rates and weed control on associated weeds of broadcast seeded rice. *Annals of Agric. Sc., Moshtohor* 31: 35-49.
- 4) Abdel-Salam, A.A.; Roshdy, A. and El-Shaik, F.T.Z. (1988). Increasing the efficiency of phosphorous fertilizer by mixing ordinary calcium super-phosphate with seeds of *Vicia faba L*. *Annals of Agric. Sc., Moshtohor*, 24: 1425-1435.
- 5) El-Debaby, A.S.; Sary, G.A.; Roshdy, A. and Salem, A.A. (1988) Effect of soybean planting methods on the efficiency of herbicides. 2- Yield, yield components and chemical contents. *Annals of Agric. Sc., Moshtohor*,26: 17-29.
- 6) Hefni, El-S.H.M.; Roshdy, A.; Samra, A.M. and Aly, M.T.(1988). Effect of nitrogen fertilizer and defoliation on cotton plant. 1- Growth characters and yield. *Annals of Agric. Sc., Moshtohor*, 26:779-790.
- 7) Hefni, El-S.H.M.; Samra, A.M.; Roshdy, A.; Goma, M. and Aly, M.T.(1988). Effect of nitrogen fertilizer and defoliation on cotton plant. 2- Seed and lint characters. *Annals of Agric. Sc., Moshtohor*,26: 765-777.
- 8) Roshdy, A. (1988). Response of some wheat varieties to nitrogen fertilization. *Annals of Agric. Sc., Moshtohor*, 26:739-748.

- 9) Roshdy, A. (1988). Effect of planting methods and weed control on maize. *Annals of Agric. Sc., Moshtohor*, 26: 749-763.
- 10) Roshdy, A. (1988). Effect of seeding rate and some weed control on yield, yield components of wheat and associated weeds. *Annals of Agric. Sc., Moshtohor*, 26: 1505-1515.
- 11) Roshdy, A. and Kassem, M. (1988). Effect of variety, seed rate and nitrogen fertilizer on wheat. *Annals of Agric. Sc., Moshtohor*, 26: 1517-1529.
- 12) Sary, G.A.; El-Debaby, A.S.; Roshdy, A. and Salem, A.A. (1988). Effect of soybean planting methods on the efficiency of herbicides. 1- Growth characters and associated weeds. *Annals of Agric. Sc., Moshtohor*, 26(1): 1-16.
- 13) Sary, G.A.; El-Debaby, A.S.; Roshdy, A. and Salem, A.A. (1988). Effect of weed competition at different periods through the growth of soybean on growth and yield. *Annals of Agric. Sc., Moshtohor*, 26:31-39.
- 14) Sary, G.A.; El-Sayed, K.I.; Roshdy, A.; El-Deepah, H.R.A. and Shams El-Din, G.A. (1987). Effect of date and method of application of some herbicides on cotton crop (*Gossypium barbadense* L.) and associated weeds. 1- Growth of weeds in irrigated cotton. *Annals of Agric. Sc., Moshtohor*, 25: 1811-1821.
- 15) Sary, G.A.; El-Sayed, K.I.; Roshdy, A.; El-Deepah, H.R.A. and Shams El-Din, G.A. (1987). Effect of date and method of application of some herbicides on cotton crop (*Gossypium barbadense* L.) and associated weeds. 2- Growth and yield of cotton. *Annals of Agric. Sc., Moshtohor*, 25: 1823-1845.
- 16) El-Debaby, A.S.; Shafshak, M.S.; Salem, M.S.; Roshdy, A. and Gommaa M.R. (1984). Studies on the succession of some legumes in crop rotation. 1- Effect of growing some legumes in succession on nutrient content of the soil. *Annals of Agric. Sc., Moshtohor*, 21: 165-172.
- 17) Safshak, S.E.; El-Debaby, A.S.; Salem, M.S.; Roshdy, A. and Gommaa, M.R. (1984). Studies on the succession of some legumes in crop rotation. 2- Effect of growing some legumes in succession on soybean. *Annals of Agric. Sc., Moshtohor*, 21: 173-184.

- 18) Safshak, S.E.; El-Debaby, A.S.; Salem, M.S.; Roshdy, A. and Gommaa, M.R. (1984). Effect of preceding summer crops on the succeeding winter legumes crops: clover, field bean and lentil. *Annals of Agric. Sc., Moshtohor*, 21: 187-200.
- 19) Salem, M.S.; Roshdy, A. and Baza, M.S. (1983). Studies on maize fertilization in Egypt. 2- Effect of nitrogen and zinc fertilization on some growth characters of maize. *Annals of Agric. Sc., Moshtohor*, 20: 67-80.
- 20) Salem, M.S.; Roshdy, A.; Awad, S.G. and Baza, M.S. (1983). Studies on maize fertilization in Egypt. 3- Effect of nitrogen and zinc fertilization on chemical contents of maize grains. *Annals of Agric. Sc., Moshtohor*, 20: 81-90.
- 21) Salem, M.S.; Roshdy, A. and Gad Alla, F.I. (1983). Grain yield of maize in relation to variety, plant population and nitrogen. *Annals of Agric. Sc., Moshtohor*, 20:91-105.
- 22) Salem, M.S.; Roshdy, A. and Baza, M.S. (1982). Studies on maize fertilization in Egypt. 1- Effect of nitrogen and zinc fertilization on yield and yield components of maize. *Annals of Agric. Sc., Moshtohor*, 18: 47-63.
- 23) Safshak, S.E.; Salem, M.S. and Roshdy, A. (1981). Response of maize to nitrogen and boron. *Annals of Agric. Sc., Moshtohor*, 16:3-15.
- 24) Salem, M.S.; Roshdy, A. and Osaman, A.F. (1981). Salem, M.S.; Roshdy, A. and Osaman, A.F. (1981). Effect of seed size and plant population on growth characters and yield of soybean (*Glycine max*, L. Merr.). *Egypt. J. Agron.* 6: 65-74.
- 25) Salem, M.S. and Roshdy, A. (1981). Effect of soil application of phosphorus and zinc on growth and yield of cotton (*Gossypium barbadense*, L.). *Egypt. J. Agron.* 6: 75-90.
- 26) Moursi, M.A.; Rizk, T.Y.; Fayed, M.T. and Roshdy, A. (1980). Response of field bean (*Vicia faba* L.) and associated weeds to some new herbicides used alone and in combinations. *Res. Bull., Fac. of Agric., Ain Shams Univ.*, 1326, 1980.
- 27) Moursi, M.A.; Rizk, T.Y.; Fayed, M.T. and Roshdy, A. (1980). Comparative evaluation for the efficiency of some herbicides on growth of soybean (*Glycine*

max, L. Merr.) plants and associated weeds. Res. Bull., Fac. of Agric., Ain Shams Univ., 1384, 1980

- 28) Abdel-Gawad, A.M.; Gab-Alla, F.I. and Roshdy, A. (1979). Yield and yield components of soybean (*Glycine max.* L. Merr.) as affected by chemical weed control. *Annals of Agric. Sc.*, Moshtohor, 14: 21-31.
- 29) Abdel-Gawad, A.M.; Gab-Alla, F.I. and Roshdy, A. (1979). Comparative studies of Giza 155 and Mexibac cultivars of wheat. Effect of different irrigation systems and levels of nitrogen fertilization on the yield and its components. *Annals of Agric. Sc.*, Moshtohor, 14: 23-34.

2. Membership of professional bodies (List)

- 1) Egyptian Society of Agronomy.
- 2) Egyptian Society of Botany.
- 3) Egyptian Society of Weed control.
- 4) Chemical Society and Environmental protection.

Other

1- Lead to the families of the faculty from 1995 to 2003.

2- Contributor to the establishment of crop research laboratory for students Postgraduate.

3- Member of the library committee in the Faculty of Agriculture at Moshtohor.

4- Qualifying exam. For more than 100 PhD. Candidate.

5- Member of approval committees for about 50 thesis and dissertation.

6- Reviewer of scientific papers. Submitted for publication in several university journals.

7- Established the department and from crops Nasser Institute of Agricultural Sciences, Aden, Democratic Republic of Yemen from 1970: 1972., which later

became the College of Agricultural Sciences Nasser University of Aden - Republic of Yemen

8- Visiting professor at faculty of Education at El-Medena, King Abdulaziz University, Saod Arabia from 1982 to 1987.