Welcome: info@aoad.org

Viewing a text attachment - View message

View Unsafe Images | Download this as a file

Curriculum Vitae

Prof. Dr. Mohamed El-Sheshtawi Mohamed

Plant Pathology

Personal Data | Contact Data | Academic Data | Publications | Thesis Supervised

Personal Data

Name:	Mohamed El-Sheshtawi Mohamed
Marital Status:	Married
Date of Birth:	4 - 9 -1940
Place of Birth:	Gharbia, Egypt
Nationality:	Egyptian
Language:	Arabic (Native language), English, Hungarian and French

TOP

Contact Data

Telephone:	Mobile : 00 20 12 3961468 Office : 00 20 50 2245274 Home : 00 20 25165186
Fax:	00 20 50 2245268 00 20 50 2221688
Email:	m_elsheshtawi@mans.edu.eg melsheshtawi@yahoo.com

Office Address:	Dept. of Plant Pathology, Faculty of Agriculture, Mansoura University, Mansoura 35516, Dakahlia,Egypt
Home Address:	Egypt; Cairo; Maadi; St. No. 233, Building No. 11, Flat 34.

TOP

Academic Data

Title:	Professor of Phytopathology (Mycology)
Career:	1) Agric. Engineer, Oct., 1963-1968, Minstery of Agriculture, Egypt. 2) Cereal crop diseases specialist. 1968-1969. Inst. of Cereal Researches Szeged- Hungary. 3) Specialist of Plant Pathology,1969-1977. Minist. Agric., Station. Plant Protection Res.-Hodmezovasarhely -Hungary. 4) Lecturer of Plant Pathology, 1977-1982,Faculty of Agriculture, Mansoura University,Egypt. 5) Associated Professor of Plant Pathology,1982-1988, Faculty of Agriculture, Mansoura University,Egypt. 6. A) Plant disease Researcher, Minist. Agric. and fisheries , Sultanate of Oman 1982- 1986. 6. B) Expert of Plant Pathology , Agric. Res. Center, min. Agric. and Fisheries, Sultanate of Oman(1994-1998) . 7) Professor of Plant Pathology since 1988 till now.Faculty of Agriculture; Mansoura Univ.Egypt. 8) Chairman of Department of Plant Pathology , Fac. Agric. Mansoura Univ., Egypt 1993-1994. 9) Chairman of Department of Plant Pathology , Fac. Agric. Mansoura Univ., Egypt 2009-2010.
Professional Membership:	* Member of Egyptian Society of Plant Pathology * Member of Egyptian Society of Microbiology * Scientific referee member in the permanent Scientific committees of the higher council of Egyptian Universities (Professors and ass. Professors)-Area of Plant Protection and Plant Diseases * Member of Plant Pathology Society in Oman * Member of Hungarian Society of Plant Pathology
Mission and Visits:	* Cooperation through a biological control work plant disease using the bio product Mycostop, supported by KEMIRA-OY, of Finland 1990-1991. * Visiting Scientist to Dept. of Plant Pathology, (With Prof. Dr. Douglas gupler) University of Agriculture California, Davis, USA. Feb. - April 1992. * Plant disease Researcher, Minist. Agric. and fisheries, Sultanate of Oman 1982- 1986. * Expert of Plant Pathology, Agric. Res. Center, min. Agric. and Fisheries, Sultanate of Oman(1994-1998) * Four visits to Hungry (Inst. of Plant Protection of Hungarian Academy of Sciences, Budapest), between 1993 - 1998 for study for the degree of D. Sc. * Presented in the 3rd International Plant Prot. Symp., 15-16 Oct. 2003 Debrecen Univ. , Hungary with paper about the non chemical control of plant diseases. * Visits to the major areas of producing export vegetable crops in

	Egypt through taking apart in some National Projects of ATUT , MUCIA, development programmes of upper and north-Egypt (Ismaillai, Aswan, Qena, North Sinai) between 1998- today. * Presented with a Sci. Paper in the international conference of Chemistry, Fac.,Sci.,Mansoura, Univ.,Sharm El-Sheik,(2006) *Scientific cooperation with Florida Univ. USA., through channel system in the field of using Ozone in controlling post harvest diseases of exportable crops.
Teaching Courses:	1-Fundmentals of Plant Pathology 2-Diseases of Horticultural Crops and its control 3-Diseases of Vegetable crops. 4-Diseases of fruit crops. 5-Economic Fungi. 6-Root Diseases. 7-Rusts and Smuts. 8- Physiology of plant pathogenic fungi. 9- Physiology of parasitism of plant pathogens. 9- Interaction between Environment and plant diseases.
Research Interests:	*Non Chemical control of plant pathogens *control of soilborne pathogens with non chemical means *use of solar Energy and plant extracts in controlling plant pathogens *Taking apart in the international conference about control of Plant Pests/Disease. Gent.,Univ.Spa.Belgium.2006 * Taking apart in the international conference about Biological control. Al-Kasim Univ, Saudi Arabi.2007 *Official visitor to Szarvas Fac. Agric. Hungary for conducting a cooperative Scientific and educational programme with Mansoura Univ. in the field of plant, Path. Resr. and Education systems through tempus Program. *Extremely interested with Date palm plant Diseases problems. *interested with Exportable Horticultural Crops Diseases and it's non-chemical control(Vegetables, Fruit and medical and ornamental crops) *Biological control of sclerotial diseases
Personal Skills:	Language Knowledge. Applied research work in the field of Non chemical control against plant diseases using environment friendly methods, cereal diseases, Horticultural and export crop diseases. Extension plant pathology, scientific photographing, writing scientific articles.

TOP

Publications

Szakal, M. and M. El – Sheshtawi. 1972 .Vedekez.es a papriklisztharmat ellen. (Control against powdery mildew of pepper), Kertezszet es szolesz,et (Horticulture and grapes). Vol.XXI,No.45:3(In Hungarian)

El-Sheshtawi, M. and A.Mesterhazy.1974.Vedekezcsi kiserletek a Fusarium graminearum SCHWABE ellen oszi buzaban. (Control experiment in winter wheat against Fusarium graminearumSCHWAKE).Novenyvedelem (Plant Protection) Budapest. Vol.X,No.8: 350-355 (In Hungarian with English, Russian and German summaries).

El-Sheshtawi, M. and K. Erno. 1975. Influence of herbicides with hormonal effect on the development of Fusarium graminearum SCHWABE) Novenyvedelem. (Plant Protection) Budapest.Vol. XI,No. 1:20-22 (In Hungarian with English,Russian and German summaries).

Erno, K. and M. El-Sheshtawi .1976. Kukorica gyomirto szerek hatsa a Fusarium graminearum SCWABE gomba fejlodesere fejiodesere. (Effect of corn herbicides on growth of Fusarium graminearum ScWABE). Novenyvedelem (Plant Protection) Budapest. Vol. XII, No. 7: 323-325 (In Hungarian)

El- Sheshtawi, M.1976. A buzafuzariumos meghetegedese elleni kemiai vedekezesrol. (Chemical control against Fusarium disease of wheat). Magyar mezogazdasag Informaciok. (Hungarian Agricultural Information) Budapest Vol. XXXI, No.23.-35 (In Hungarian).

El- Sheshtawi, M. 1977. Csavazasi kiserletek Fusarium graminearum SCWABE ellen susztemikus fungicidekkel.(Seed-dressing experiments using systemic fungicides against Fusarium graminearum).Novenyvedelem(Plant protection)Budapest.Vol.XIII ,No. 2:73- 76. (In Hungarian).

El- Sheshtawi, M. 1977. Csavazas Fusarium spp. Elleni hatasanak vizsgalata Oszi buzaban (Effect of seed-dressing on Fusarium spp. Infecting a utumn wheat). Novenyvedelem (Plant Protection) Budapest. Vol. XIII, No.9:413-415. (In Hungarian).

El-Sheshtawi, M. and K. Erno 1978. Propaklopr hatanyagu szer hatasa a Fusarium culmorum (W.G.S.) SACC.gomhara,(The effect of probachlor weedkillers on tite fungus Fusarium culmorum (W.G.S.) SACC. Novenyvedelem (Plant Protection) Budapest Vol.XJV,No. 7: 304-307(In Hungariam with English ,Russian and German Summaries)

Mashaal, S.F.and M. El-Sheshtawi.1981. Peroxidas and polypenol oxidase activity in cucumber leaves as influenced by ethrel and inhibitor of protein synthesis.1st Arab pesiticidc conf., Tanta Univ. Vol.(HIB):60-66

Mashaal, S. F. and M. El-Sheshtawi.1981. Effect of ethrel (2 -Chloroethylphosonic acid) on powdery mildew infected cucumber plants .4th Arab pesticide conf,, Tanta Univ. Vol. (IIIB):51-59.

El-Sheshtawi, M.; S.F. Mashaal and E. A. Sadik. l981.Application of zinc sulphate ,drepamon SE 50,hinosan 50% and urea for raising the yield and controlling the rice blast disease under field conditions. J.Agric. Sci.,Fac. of Agric. Mansoura Univ. Vol 6 : 677-683.

El-Sheshtawi, M.; S. F. Mashaal and E. A. Sadik .1981.Effect of some fungicides, herbicide and leaf fertiliser on wheat crop in controlling Puccinia recondita tritici, Fusarium sp. and Alternaria sp. under field conditions. 4th Arab Pesticide Conf. Tanta Univ. Vol. (IIIB): 67-74.

El-Sheshtawi, M. and S. A. El-Shennawi.1982. Control of soil-borne diseases of cotton (Rhizoctonia solani and Fusarium oxysporum f.sp. vasinfectum) by seed dressing. J.Agric. Sci.,Fac. of Agric.,Mansoura Univ., V. 7: 306-309.

Sadik, E. A.; M. F. Ahmed; M. El - Sheshtawi and E. Fayzalla. 1983. Some studies on green and blue moulds of citrus fruits. 1st on. Con, Agric. Bot. Sci.Mansoura Univ. 339-359.

Mashaal, S. F.; M. El-Sheshtawi and Z. Kiraly.1983.The Influence of potassium levels on the development of Puccinia graminis triticion attached and detached wheat leaves..Agric. Sci., Fac. of Agric. ,Mansoura Univ. 8 (1):91-95.

El-Sheshtawi, M.1983.Diseases of economic vegetables .Minis. Agric. and Fisheries , Sultanate of Oman Extension Bull. 53 pp.

El-Wakil, M. A., M. E. Abd-El Halim ; M. El-Sheshtawi and M. E. El-Mersawy.1984.Studies on chemical control and varietal resistance of leaf blight in maize caused by Helminthosporium turcicum. J.Agric. Sci. Mansoura Univ. 9(2): 219-224 .

El- Wakil, M. A.; M.E. Abd-El-Halim; M. El-Sheshtawi and E. M. EL-Mersawy .1984.Effect of some cultural practices on the infection with leaf blight disease of maize caused by Helminthosporium turcicum. J. Agric. Sci. Mansoura Univ. 9(2); 234- 236

El-Sheshtawi, M; M. M Kady; Mahmoud E. Ahmed and M. Abou-Taleb. 1987.Laboratory evaluation for the susceptibility of some fungi-impcrfecti to certain systemic and non-systemic fungicides. Conf. Agric.Sci.on Food defeciency overcoming through autonomous efforts in Egypt, Mansoura Univ.,Vol. 5:1148-1153.

El-Sheshtawi, M.1987.Comparative study on the effect of different methods of application by using certain fungicides against some soil-borne (Fusarium spp.) infecting sweet melon in Oman.Conf. Agric. Sci. on Food defeciency overcoming through autonomous efforts in Egypt. Mansoura Univ. Vol. 5,1164-1168.

Dawood, M. K.; Y. El - Banna and M. El-Sheshtawi .1987. Effect of Fusarium moniliforme SCHCLD filtrate on the morphological changes of lupin (Lupinus termis). Conf. of Agric. Sci. on food defeciency overcoming through automous efforts in Egypt .Mansoura Univ. Vol. .,1155-1161.

Dawood, M. K.; N. Sabrah and M. El-Sheshtawi.1988. Peroxidase isozymes in virus-infected tobacco tissue cultures. J. Agric. Sci. Mansoura Univ. 3 (1):97-104.

El-Maghraby, M. A.; M. El - Sheshtawi; A. A. Bassiouni; S. A. Abu El-Naga and M.M. Khalifa.1988. Effect of herbicides fungicides and their combinations on stripe rust and weed control in wheat crop. J. Agric. Sci.,Mansoura Univ. 3(9):105- 113.

El-Sheshtawi, M. and M. K.Dawood.1988. Control of Pythium ultimum and Rhizoctonia solani causing damping off diseases with Bacillus spp. J.Agric. Sci. Mansoura Univ. 3(1) ; 714-720.

El-Sheshtawi, M.; M. K. Dawood and M. Doss.1988.Host pathogen relationship of potato to late blight (Phytophthora infestans Mont De.Bary) as promoted by nitrogen source in calcoreus soil.J.Agric. Sci. Mansoura Univ. 3 (I): 706- 713.

Mjeni, A. M. and M.El-Sheshtawi .1988. Evaluation of certain newly introduced potato and tomato cultivars for late blight disease under Omani conditions .J Agric. Sci. Mansoura Univ. 3(1) 700-705.

Mjeni,A. M.; M. El-Sheshtawi; and Mokhtar , A. M. 1989 . Guide of control against agricultural pests . Ministry Agric. Fish. ,Sultanate of Oman 120.pp(in arabic).

Ahmed, M. E.; M. El-Sheshtawi; M. A. El-Mazaty and A. El-Maghrabi.1990. Effect of some herbicides on some economic and soilborne fungi . J.Agric. Sci. Mansoura Univ. 15(2):183-195

El- Mazaty, M. A.; M. E.Ahmed; M. El-Sheshtawi and A. M. El-Maghrabi.1990. Effect of some

herbicides on some economic and soil- borne fungi.(Greenhouse Investigations), J.Agric. Sci. Mansoura Univ. 15(2): 197-207.

El-Sheshtawi, M.; M. .El-Mazaty ; M. E.Ahmed and A. El-Maghrabi 1990. Effect of some herbicides on some eonomic and soilborne fungi.(Field Investigations). J. Agric. Sci. Mansoura Univ. 15(2):208-216.

Sharaf El- Din, M.N; M. El - Sheshtawi; Abdel-Kafie, Omaima M; and Manal G. Salem.1995. Growth and flowering of carnation as a result of controlling damping -off disease by citronella oil. J. Agric. Sci. Mansoura Univ. 20(6). 283-291.

Mjeni, A. M.; M. El - Sheshtawi and Mokhtar, A. M. 1998. Modified Guide Book of control against agricultural pests. Minis. Agric. Fish.,Sultanate of Oman 160pp. (in arabic)

El-Sheshtawi, M.; A. El-Maghrabi; and M. M. Mossad. 2000. Effect of different types of media on antagonistic action between some soil-borne fungi. Mansoura Univ., J .Agric.Sci 25 (5) 203-209.

El-Sheshtawi, M. 2003.Study on natural alternatives for the control of sudden wilt infesting cantaloupe under Egyption conditions , 3rd International Plant Prot. Symp., 15-16 Oct. 2003 Debrecen Univ. , Hungary . 171-184.

El-Sheshtawi, M., Samir El- afifi, and Maged Elkahky.2006. Efficacy of some biological agents on controlling pathogenic soilborne fungi infesting watermelon in Egypt. Fundamental and practical approaches to increase biocontrol efficacy workshop; September 6-10, 2006. Spa, Belgium. Organized by International Organization for Biological and Integrated Control (IOBC).

El-Sheshtawi, M. and S. M. A. Kabeel.2007. Effect of soil solarization on vegetative growth, yield, damping off and wilt infection of export cantaloupe in Upper Egypt. National Conference for Environment protection& Pollution at Faculty of Science; Qassim University, Kingdom of Saudi Arabia 18-20 March, 2007.

Kassem, M. M., and M. El-Sheshtawi. 2007. Citric acid production by *Aspergillus niger* . 9th International Conference on Chemistry and its Role in Development. Mansoura University - Sharm El-Sheikh, Egypt. 16-19 April 2007.

El-Sheshtawi, M. and Abdalla, M .M.2007.Study on *Sclerotinia sclerotiorum* (LIB) DE BARY, the causal of white rot disease in green beans and its control under laboratory conditions. J Agric. Sci. Mansoura Univ.,32(11):9611-9623,2007.

El-Sheshtawi, M. and M. El-Kahky .2008. Environment friendly attempt utilizing soil solarization combined with safe soil fumigants as an alternative of methyl bromide for the control of soilborne pathogens causing cantaloupe wilt diseases. 1st International Conference on Biological and Environmental Sciences, Mansoura and Hurghada; Egypt 16-18 March, 2008.

El-Sheshtawi, M., 'T. El-Gazzar and S. Amany. Comparative study between chemical and non-chemical control against *Sclerotium cepivorum*, the casual white rot of onion under Egyptian conditions. J Agric. Sci. Mansoura Univ., 34(3):2169-2182,2009.

Elsheshtawi, M., S. El-Afifi, , , M. Elmazaty, J. Bartz and M. Elkahky. Gasous ozone for controlling postharvest fungal decay of tomato under marine shipping conditions. J. Plant Prot. and Path., Mansoura University., Vol. 1(12):1035-1047, 2010.

TOP

Thesis Supervised

1- El-Mersawy 1984. Leaf spot disease of corn caused by *Helminthosporium turcicum* (M.Sc., approved).
2- El-Maghrabi, A. 1989. Effect of some herbicides on some soil-borne fungi (M.Sc. approved)
3- El-Maghrabi, A. 1994 . Effect of some biological and chemical sources on some soilborne fungi (Ph.D. approved)
4- Mohamed, E, M. E. 1994. Location of important fungal pathogens in solanaceous seeds and their transmission (Ph.D. approved) This thesis cooperatively done between Egypt and Denmark through channel system
5- Mohamed, M. 1998 Biological control attempts against some soil-borne fungi (M.Sc. approved)
6-Ebaid,N. 1998 .Mint rust disease and its control (M.Sc. approved)
7- Manal, Gh. 2000. Study on the effect of some ornamentals against some plant pathogens (M.Sc. approved)
8- Abdalla, M .M. 2001 Utilization of some natural sources to control soil-borne fungal diseases . (M.Sc. approved)
9- Mohamed, M. Study on non chemical control methods for the control of effective fungal pathogens attacking greenhouse and field vegetable crops (Ph.D. – thesis (Approved 2008).
10- El Kahky, M. Wilt diseases of some cucurbits and it`s control under Dakahlia and Dammietta conditions. (M.Sc. approved 2005).
11- Amany S.M. Study on onion white rot disease in North-Egypt and it's control. (M.Sc. approved 2009).
12-Abdalla, M .M. Study on the export greenhouse bean (*Phaseolus* vulgaris) white rot (*Sclerotinia sclerotiorum*) and its control by recent environmental friendly techniques (Ph.D. - Approved during 2008).
13- Ayman, Sh. Utilization of antioxidants against some Fungal diseases infesting certain export vegetable crops (Just starting at 2008).
14- Mohamed, E. Study on the effect of some non-chemical control means on controlling Rhizoctonia solani infesting some vegetable crops (Just starting at 2009).(Libian post graduate student)
15- Rofida, T. Rhizoctonia diseases on seedlings of some ornamentals. (Just starting at 2009).
16- Amany S.M. Biochemical study on *Sclerotium cepivorum* the causal of onion white rot and the recent control means. (Just starting at 2010).
17- Elkahky. M. Reactive oxygen species, other non chemical disease control techniques, and postharvest decay in high value fruits and vegetables exported in marine containers (Approved 2011)

TOP