

Curriculum Vitae

Name : Mohamed Abdelkader Hasan
Birth Date : January 31,1974
Address: Plant Pathology Institute
Agriculture Research Centre(ARC)
9,El-Gamaa St., Giza, EGYPT
Tel. No. : 0506151327 – 01008125979
E-mail : Abdelkaderhasan@yahoo.com
Position: Assistant professor
Minor Specialty: Wheat Diseases Research

Education: Ph. D.Plant Pathology, Minofia Univ., 2006
M.Sc. Plant Pathology, Banha Univ., 2001
B.Sc. Plant Pathology, Zagazeg Univ., 1996

POSITIONS :

Researcher Plant Pathology Inst., 2006
Research assistant Plant Pathology Inst., 2002
Assistant researcher Plant Pathology Inst., 1997
Agriculture engineering Ministry of Agriculture 1996
Member of the Egyptian Society of Phytopathology

SCIENTIFIC MEETINGS.

- 1- Participate in 11th INTERNATIONAL SYMPOSIUM on BIOCONTROL and BIOTECHNOLOGY OCTOBER 1-4, 2013, ALEXANDRIA - EGYPT
- 2- Participate in Borlaug Global Rust Initiative (BGRI) 2013 Workshop to be held in India, 19-22 August 2012.
- 3 - Participate in Wheat for Food Security in Africa conference to be held in Addis Ababa, Ethiopia (Oct 8 – 12, 2012).
- 4- Participate in Borlaug Global Rust Initiative (BGRI) 2012 Workshop to be held in Beijing, China, 1-4 September 2012.
- 5- Training course on Standardization of stem rust field notes and germplasm evaluation, with discussions on yellow and brown rust (KARI) Kenya October 5th -12th, 2010.
- 6- Training course on Wheat Rust Survey With GPS (ICARDA, FAO ARC Egypt) 14-16 April 2010.
- 7- Training course on Rust Pathotyping of Yellow and Stem Rust of Wheat (ICARDA) Aleppo, Syria November and December 2009.
- 8- Training course on Seedling Assessment of Wheat Rust, (ICARDA) Aleppo, Syria 1-10 December 2009.
- 9- Training course on Wheat Rusts Pathotyping , (ICARDA) Aleppo, Syria 1-5 March 2009.
- 10- Training course on Climatic changes and their effects on

Agricultural , Central Laboratory For Agricultural Climate,
Egypt 7-11 June 2009.

11- Stem Rust Baseline Survey Follow-On Workshop, Review of Progress to
Date & Future Planning (3rd-4th November, 2008 Shimla, India)

12- Training course on Wheat Rust: Epidemiology , Surveillance,
Pathotyping and Screening for disease resistance, (ICARDA) Aleppo, Syria 11-
22 May 2008.

13- Training course on Integrated Pest Management of cereal and legume crops.
(ICARDA) Aleppo, Syria 9-15 May 2004.

Selected Publications:

- 1- **Hasan, M. A.; A. A. Abu Aly and Amal E. A. El-Shehawy 2012** Losses in wheat grain yield due to leaf rust , caused by *Puccinia triticina* Eriks. J. Plant Prot. and Path., Mansoura Univ., Vol. 3 (9): 959 - 966, 2012.
- 2- **Sherif, S.E.; A. A. Abu Aly and M. A. Hasan 2012** Inheritance of strip rust resistance in some Egyptian wheat cultivar. . J. Plant Prot. and Path., Mansoura Univ., Vol. 3 (9): 954 - 957, 2012.
- 3- **El-Shamy, M.M.; M. A. Hasan and Minnas E.A. Salam .(2011).** Effect of sowing density of some susceptible bread wheat cultivars on tolerance to leaf rust disease. Zagazig J. Agric.Res., Vol. No. ()2011
- 4- **Eman, M.Sadek and M. A. Hasan (2011)** Grain Yield and Stability of the New Durum Wheat Cultivar Bani Suef 6. J. Plant Production, Mansoura Univ., Vol.2 (5): 739- 753.
- 5- **El-Sayed, A.B.B.; H.A. Mohamed and M. A. Hasan (2010).** Impact of some essential oils and their combinations with vitavax-thiram fungicide on controlling Sclerotium Root-rot of sugar beet. J. Agric. Sci., Mansoura Univ., 1 (8): 647- 663.
- 6- **Hasan, M. A.; R.M. A; Koumber and M. El-Maghraby (2010).** Detection of some resistant genes to stem rust in three Gemmeiza bread wheat *Triticum aestivum* L.) cultivars (. Egypt J. of Appl. Sci., 25 (2B): 67-75.
- 7- **Abu Aly, A.A.M; M. A. Hasan and El-Sawi S.A.M. 2009.** Performance of fourteen Egyptian wheat cultivars to stripe rust at different growth stages J. Agric. Sci., Mansoura Univ., 34 (4): 3517- 3522.
- 8- **El-shamy, M.M.; H.M.F. Awad; M. A. Hasan; and Dooa, R.M. El-Nagar. 2008. ;** Quantitative detection of susceptibility to wheat leaf rust using crossed-immunoelectrophoresis. J. Agric. Res., Kafer El-sheikh Univ., 34 (2), 385-395.
- 9- **El-shamy, M.M; M. A. Hasan; Mamdouha M.Hussein and A.A. Hamada (2007).** Reaction of some Egyptian barley cultivars to *Pyrenophora graminis*) the inctant of leaf strip and yield loss. Egypt J. of Appl. Sci., 22 (8): 331-337.
- 10- **El-Shamy, M.M.; M. Nazim; M.Z. El-Shanawani and Hasan, M. A.; 2006.** Identification

of some stem rust adult plant resistance genes in five bread wheat (*Triticum aestivum* L.) cultivars. Egypt J. of Appl. Sci., 21 (11): 9-18.