

CURRICULUM VITAE

Khalid A. Alhudaib



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RESAERCH INTEREST:

Plant pathology, identification and characterization of plant pathology under green house and/or open field conditions by using molecular technique. My work now involves molecular investigations into date palm and alfalfa viruses and phytoplasma diseases.

EDUCATION

August 2006 **Rothamsted Research and The University of Nottingham UK**
Doctor of Philosophy, School of Biosciences, Plant Sciences, The University of Nottingham UK

June, 1997 **King Faisal University**
Master of Science in Plant Protection
College of Agriculture & Food Sciences
Hofuf, Al-Hasa Saudi Arabia

July, 1989 **King Faisal University**
Bachelor of Science in Plant Protection
Dept. of Plant Protection, College of Agriculture & Food Sciences.
Hofuf, Al-Hasa, Saudi Arabia

HONOUR AND AWARDS

Honour Award 1997, King Faisal University, Alhasa, Saudi Arabia

Graduate Student Award 1996, Best research in Symposium, King Saud University, Riyadh, Saudi Arabia

Prince Mohamed Bin Fahad Al-Saud Award of education 1996, Dammam, Saudi Arabia

TRAINING COURSES

April 02 - April 2006 Working as PhD candidate at Rothamsted Research, BBSRC, Harpenden, UK

Dec. 14 - 25 1996 Training Course on Red Palm Weevil, Ministry of Agriculture, Al-Hasa, Saudi Arabia.

July 8 - 22 1996 Training on Purification and Detection Viruses, The International Centre for Agricultural Research in the Dry Areas (ICARDA), Aleppo, Syria.

RESEARCH ACTIOTES

Co-Construction web master: www.redpalmweevil.com

Contribution on red palm weevil to community service

PROFESSIONAL EXPERIENCE

I have good knowledge of Windows operating systems, word processing, database and spreadsheet packages plus other specialist software.

2007-now Assistant professor, Department of Arid Land Agriculture

April 2002 April 2006 Graduate student (Ph.D. Candidate) School of Biosciences, Plant Sciences, the University of Nottingham UK

June, 97-98 Lecturer in Plant Protection, Dept. Plant Protection, College of Agric. & Food Sciences, King Faisal University, Hofuf, Al-Hasa Saudi Arabia.

Feb. 90 - Jan. 95 Teaching Assistant of Plant Pathology , Dept. of Plant Protection, College of Agric. & Food Sciences, King Faisal University, Hofuf, Al-Hasa Saudi Arabia.

PROFESSIONAL SOCIETIES

Arab Society for Plant Protection
Saudi Biological Society
Biotechnology and Biological Sciences Research Council (BBSRC)
The American Phytopathological Society

ACADEMIC COURSES TAUGHT

Plant Virology
Plant Bacteriology
Plant Pathology of Greenhouse
Principles of Plant Protection
General Plant Pathology

PUBLICATIONS

Alhudaib, K. A. and Elmazaty, M. A. 1997. Purification and serology of zucchini yellow mosaic potyvirus and its detection in cucurbits by the tissue-blot immunoassay (TBIA). *Journal of King Saud University*. 5p

Kanyuka K, McGrann G, **Alhudaib K.** 2004. Biological and sequence analysis of a novel European isolate of Barley mild mosaic virus that overcomes the barley rym5 resistance gene. *ARCH VIROL* 149 (8): 1469-1480.

Alhudaib K, Arocha Y, Wilson M, Jones P. 2007. First report of a 16SrI, *Candidatus* Phytoplasma asteris group phytoplasma associated with a date palm disease in Saudi Arabia. *Plant Pathology NDR* 15: Feb. 2007.

Alhudaib K, Arocha Y, Wilson M, Jones P. 2007. Identification and molecular characterization of a phytoplasma associated with Al-Wijam disease of date palm in Saudi Arabia. *Arabic Journal of Plant Pathology* 25 (1):116-122.

PAPER PRESENTATIONS

Alhudaib K, Arocha Y, Wilson M, Jones P. 2007. "Al-Wijam", a new phytoplasma disease of date palm in Saudi Arabia. First International Phytoblastomologist Working Group. Bologna, Italy. November 12-15 2007

Al-Ajlan, A., **K. Alhudaib** and K. Al-Abdulsalam 2007. How do you know about the RPW distribution globally in a minute? Presented at the First International Conference Of Date Palm On Integrated Crop Management Of Date Palm and Its Impacts For Producing Clean And Safety Dates. Plant Protection Research Institute and Central Laboratory for Date Palm Research & Development. Egypt. September 2-4, 2007.

Alhudaib K, Arocha Y, Wilson M, Jones P. 2007. Molecular Identification and Characterization of a Phytoplasma of 16SrI, Candidatus *Phytoplasma asteris* Group Associated with a Date Palm Disease in Saudi Arabia. Fourth Symposium on Date Palm 5-8 May 2007. King Faisal University. Saudi Arabia

Alhudaib, K. A. Ajlan and K. Abdusalm. 2007. [Www.redpalmweevil.com](http://www.redpalmweevil.com) first worldwide website of the red palm weevi, *Rhynchophorus ferrugineus* (Olivier) (Coleoptera: *Curculionidae*) Fourth Symposium on Date Palm 5-8 May 2007. King Faisal University. Saudi Arabia

Alhudaib, K., M. Adams, and K. Kanyuka. 2005. Characterisation of the transmission of *Barley mild mosaic virus* by vector *Polymyxa graminis*, *Phytopathology*, USA. 95:S3

Alhudaib, K., M. Adams, and K. Kanyuka. 2005. Characterisation of the transmission of *Barley mild mosaic virus* by vector *Polymyxa graminis*, *Phytopathology*, USA. 95:S3

DISPLAY PRESENTATIONS:

Alhudaib, K. A. Ajlan and K. Abdusalm. 2003. [Www.redpalmweevil.com](http://www.redpalmweevil.com) first web in world in internet. International Conference on Date Palm. King Saud University, Buraidh, Saudi Arabia.

INTERESTS

Playing basketball and enjoy reading