

Curriculum vitae

Name	Azza Siddig Hussien Abbo
Date and Place of Birth	19/03/1976 Moscow
Nationality	Sudanese
Gender	Female
Marital Status	Married
Address	Department of Crop Protection, Faculty of Agriculture University of Khartoum Cell Phone: + 249 905661048 Khartoum Sudan azza.abbo@gmail.com
Present Occupation	Assistant Professor at the Department of Crop Protection, Faculty of Agriculture, University of Khartoum
Qualification/Education	<p>Sep. 2014-Feb.2015 Course in molecular biology, The Institute of Endemic Diseases (IEND), University of Khartoum.</p> <p>2011 PhD, Plant Pathology, University of Khartoum Thesis: Etiology, Epidemiology and Management of Early Blight Disease (<i>Alternaria alternata</i> (Fr.)Keissl.) on Tomato (<i>Solanum lycopersicum</i> L.) in Sudan. (Partial fellowship at Molecular Phytopathology and Mycotoxin Research Department at George-August University of Göttingen, Germany)</p> <p>2005 M.Sc., Agricultural Science, University of Khartoum Thesis: Wilt/Root-Rot Complex in Chickpea (<i>Cicer arietinum</i> L.) in Shambat Area.</p> <p>2000 B.Sc., Agricultural Science, University of Khartoum Honours- Class One.</p>
Prizes and Awards	University of Khartoum Award for Academic Excellence – 2000. Arab Authority for Investment and Agricultural Development Award for Academic Excellence – 2000. Agricultural Bank of Sudan Award for Academic

	Excellence – 2000.
Research Interest	Researches on botanical pesticides, use harmless with low cost compounds for plant protection.
Teaching Experiences	<p>Delivery practical and tutorial sessions for courses in plant pathology, General entomology and zoology at Khartoum University, faculty of Agriculture (2001-2005) for groups of up to 50 students.</p> <p>Delivery practical sessions for courses in plant pathology at Khartoum University, faculty of Forestry (2003-2005) and Juba University, Faculty of Natural Resources (2007-2008) for groups of up to 30 students.</p> <p>Training Plant Quarantine Administration members in practical techniques to ensure personal safety in laboratories.</p> <p>Teaching courses in Bacteriology and Mycology for 3rd level`s students, Methods and Techniques in Plant Pathology, Seed and Soil borne diseases and Plant Health and Quarantine for 4th level`s students.</p> <p>Teaching advanced plant pathology for post graduate master students.</p>
Publications	<p>Identification of the chickpea Wilt/Root-Rot Pathogens and their Interaction with the Lesion Nematode <i>Pratylenchus</i> sp. <i>U. of K. J. Agric. Sci.</i> 16(3): 461-476, 2008.</p> <p>The Response of Tea Tree Oil as Biofungicide Against Early Blight Disease in Tomato Crop (<i>Solanum lycopersicum</i>) in Sudan. In: Tropentag 2009. Conference on International Research on Food Security, Natural Resources Management and Rural Development. October 6-8.2009 Hamburg, Germany.</p> <p>The Dark Side of Fungal Melanin; <i>Alternaria alternata</i> as Example. In: Tropentag 2012. Conference on International Research on Food Security, Natural Resource Management and Rural Development. September 19-21. 2012 Göttingen and Kassel, Germany.</p>

Effects of Variety, Nitrogen Form and Application Timing of Fungicide on Early Blight Disease on Tomato. *Global Journal of Biology, Agriculture & Health Sciences* 2(3): 241-248, 2013.

The Antifungal Effects of Four Tomato Rhizosphere *Bacillus* spp. against *Alternaria alternata*. *International Journal of Science and Research* 3(7): 1324-1328, 2014.

The Effect of Melanin on the Tolerance of Fungal Conidia to Ultraviolet and Visible Light Exposure. *International Journal of Science, Environment and Technology* 4(4): 1059-1065, 2015.

conferences

Arab Women in Academic Science and Technology. Towards Sustainable Development, April 28-30, 2008, Irbid – Jordan.

Tropentag 2009; International Research on Food Security, Natural Resources Management and Rural Development. October 6-8.2009 Hamburg, Germany.

Einsatz erneuerbarer Energien – Berufsperspektiven (use of renewable energy projects) 07-09 August, 2009 Goettingen, Germany.

Tropentag 2012; Resilience of agricultural systems against crises. September 19-21. 2012 Göttingen and Kassel, Germany.

References

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