

Curriculum Vitae, September 2019

Abraham Gamliel (born 1956)

University Education and Additional Training:

- 1978 - 1981 **B. Sc.** in Agriculture (Crop protection) at the Hebrew University of Jerusalem, Faculty of Agricultural, Food and Environmental Sciences, Rehovot. B. Sc (with distinction).
- 1981 - 1984 **M. Sc.** in Agriculture at the Hebrew University of Jerusalem, Faculty of Agricultural, Food and Environmental Sciences, Rehovot. Dept. of Plant Pathology and Microbiology (with distinction)
- 1984 - 1990 **Ph. D.** in Agriculture at the Hebrew University of Jerusalem, Faculty of Agricultural, Food and Environmental Sciences, Rehovot. Dept. of Plant Pathology and Microbiology.
- 1991 - 1992 **Postdoctoral position** at The University of California Berkeley, Kearney Agricultural Research Center, Parlier, with Dr. James J. Stapleton.

Positions held and academic status:

- 2014 - 2016 Head of Scientific Board, Agricultural Research organization ARO, Volcani Center, Israel.
- 2009 Adjunct professor, at The Hebrew University of Jerusalem, Faculty of Agriculture, Rehovot, Israel.
- 1999 - 2005 Head, Dept. of Growing, Production and Environmental System Engineering, Institute of Agricultural Engineering, ARO.
- 1992 - To date Research scientist and head of Laboratory for Pest Management research at the ARO, Volcani Center, Institute of Agricultural Engineering, , Bet Dagan.

IV. Training / Teaching Experience:

National

- 1998 – To date Lecturer at The Hebrew University of Jerusalem, Rehovot. Crop Protection Studies. The course “Pesticide application Principles and Methods”. Nominated as Distinguished lecturer,
- 1998 - To date Guided over 30 students for M. Sc. and Ph D. degrees; also hosted postdoc students
- 1998 – To date Organization and of advanced ARO course on Innovative technologies in Agricultural Engineering.

International

- 2015 - 2019 instructor at the annual course “Crop Biosecurity: Theory and Practice” Biosecurity Institute, Kansas State University, Manhattan, Kansas
- 2000 - 2003. Chemical and non-chemical alternatives to methyl bromide for soil disinfestation, workshop funded by the world bank, Adana and Aydin, Turkey.
- 2001 - Teacher at the course “Agriculture and the Environment” at the China Agricultural University, Beijing, China
- 2000 - 2010 – Organization, program committee and lecturer, *The UN International Workshop on Methyl bromide Compliance Assistance*. Bet Dagan, Israel. teacher at the UNEP International Workshop of Methyl Bromide compliance Assistance, Bet Dagan, Israel.
- 2005 - 2019. Teacher (pesticide application methods) at the course “crop production in greenhouses” Organized by the Ministry of Agriculture and Ministry of Foreign Affairs.

V. Activities in the Scientific community

B. International

- 2010 – Today Member of the Scientific Advisory board of the Department of Plant Pathology, University of Turin, Italy.
- 2009 - 2018 **Steering committee and Scientific Program** 8-10th International Verticillium Symposium (Greece, USA, Germany).
- 2004 - 2013 **Chairman** of the Soilborne pathogen work group: (ISHS), International Society for Horticultural Sciences
- 2004- 2018 **Steering committee and Scientific Program** 6-9th ISHS, International Symposium on Soil and Substrate Infestation and Disinfestation, (Corfu, Greece; Leuven Belgium; Turin, Italy; Crete, Greece)
- 2009 – **Convener and Chairman** of the 7th International Symposium on Soil and Substrate Infestation and Disinfestation, Leuven, Belgium.
- 2005 – 2012 Member of The United Nations, Environmental Protection Program, (UNEP), Methyl bromide Technical Option Committee (MBTOC).
- 2002 – 2010 **Organization** and Program committee of the annual UN International Workshop on *Methyl bromide Compliance Assistance*. Bet Dagan, Israel
- 2007 **Program committee**, the European Weed Research Society (EWRS) international congress on weed control. Rehovot. Israel.

A. National

- 2017 – to date, Chairman of the inter ministry steering committee for planning national pest management policy
- 2017 – to-date, Chairman of the inter ministry committee for revising the Israel law for pesticide registration, sales and use.
- 2006 - to-date, Member of the Steering committee for Crop biosecurity Chief Scientist of the Ministry of Agriculture.
- 1999 – to date member of the National steering committee for methyl bromide uses and alternatives; The Ministry of Agriculture, and Ministry of Environment
- 1994 - 1998 Member of the Israeli Technology committee for methyl bromide uses and alternatives, by the Minister of Agriculture and Minister of Environment.
- 1994 - 1998 Research and Development committees of the Chief Scientists of the Ministry of Agriculture, and Ministry of Environment for soil infestation and disinfestation and pesticide application.
- 1994 – 2015 member of the expert committee for standards of plastic films for agriculture, The Israeli Institution of Standards.

XII. Awards

- 2015 Ministry of Agriculture award for distinguished researcher in Agriculture
- 2010 UNIDO Medal for commendable services towards the protection of the ozone layer.
- 2009 ISHS (International Society for Horticultural Science) Medal in recognition of meritorious contribution as chairperson and convener.
- 2006 - Ministry of Agriculture, Agricultural Research Organization (ARO) award for the Distinguished research Team,
- 2003 Ministry of Agriculture award for distinguished researcher in Agriculture
- 2001 - Ministry of Agriculture, and Ministry of Justice, inventor's award
- 1988 - Fellowship from the Baron Hirsh Fund for international training
- 1986 - the Baron Hirsh fund graduate student award.
- 1985 - The Ben Gurion fellowship for young scientists.