

## ***BARD Funded Workshops 1990-2019***

- W-113-18 **Global water reuse, food and health workshop** *Y. Mishael, Hebrew University; A.R. Sapkota, University of Maryland*
- W-112-18 **The Fruit microbiome: A new frontier** *M. Wisinewski, USDA ARS; S. Drobny, ARO*
- W-104-17 **Nutritional factors modulating plant and fruit susceptibility to pathogens** *R. Wilson, University of Nebraska; D. Prusky, ARO; B. Horwitz, Technion*
- W-106-17 **Use of barn owls for agricultural pest control** *M.D. Johnson, Humboldt St. University; M. Charter, Hebrew University; S.M. Kross, Sacramento St. University; R.A. Boldwini, University of California Davis; R. Nathan, Hebrew University*
- W-107-17 **Future of water for irrigation in California and Israel** *S. Cohen, ARO; D. Parker, University of California Oakland*
- W-103-16 **Chemo-sensation of plant-and-insect-parasitic nematodes and its role in pest control** *Y. Spiegel, ARO; S. Shaham, Rockefeller University; I Glazer, ARO, S. Brown Miyara, ARO (Ma'ale Hachamisha, 2017)*
- W-102-15 **Innovations in agricultural robotics for precision agriculture** *A. Bechar, ARO; T. Burks, U Florida; V. Alchanatis, ARO; R. Khosla, Colorado St. U. (Rishon L'Tzion, 2015)*
- W-99-15 **The Root Zone: Soil physics & beyond** *N. Lazarovitch, Ben Gurion U; J. Hopmans, UC Davis; A. Furman Technion (Sde Boker, 2015)*
- W-97-14 **Microbial eco-genomics in agriculture** *I. Mizrahi, ARO; E. Cytryn, ARO; B.A. White, U Illinois; M. Sadowsky, U Minnesota (Ein Harod, 2015)*
- W-94-13 **Perspectives in endocrinology of Cichlids** *B. Levavi-Sivan, Hebrew U; E.G. Grau, U Hawaii (Jerusalem, 2013)*
- W-93-13 **Innovations in plants virus-vector interactions using advanced technologies** *Michelle Lynn Cilia, Boyce Thompson Institute for Plant Research Cornell U; Murad Ghanim, ARO (Ithaca NY, 2013)*
- W-90-12 ***Lobesia botrana*: an old world pest on the move: biology ecology and pest status in the Middle East, Europe, and the Americas** *Ally Harari, ARO; Gregory Simmons, USDA-ARS (Israel, 2013)*
- W-89-12 **Advanced methods for investigating nutrient dynamics in soil and ecosystems** *Avi Shaviv, Technion; David Myrold, Oregon State U (Israel, 2013)*
- W-88-11 **Insect reproductive molecules: from model systems to agricultural applications** *Yael Heifetz, Hebrew U; Mariana Wolfner, Cornell U (Israel, 2012)*

- W-85-11 **Microbial virulence determinants and plant innate immunity** *Avi Avni, Tel Aviv U; Mary Beth Mudgett, Stanford U (Israel, 2012)*
- W-84-11 **Microarrays and next-generation sequencing for detection and identification of plant virus** *John Hammond, USDA-ARS, Abed Gera, ARO (USA, 2011)*
- W-82-10 **Affecting early life poultry development to improve domestic fowl livestock** *Noam Meiri, ARO; D. Micheal Denbow, Virginia Tech (Israel, 2011)*
- W-81-10 **Biological control of postharvest diseases: challenges and opportunities for the new Millennium** *Michael Wisniewski, USDA-ARS; Samir Droby, ARO (USA, 2010)*
- W-80-09 ***Trichoderma*: Molecular mechanisms and applications of biocontrol in agriculture** *Benjamin Horwitz, Technion; Gary Harman, Cornell U (Israel 2010)*
- W-79-08 **Crop production in 21<sup>st</sup> century: global climate change, environmental risks and water scarcity** *Avi Shaviv, Technion; Ramesh Kanwar, Iowa State U (Israel, 2009)*
- W-78-08 **Rural cooperation in 21<sup>st</sup> century: lessons from the past, pathways to the future** *Ayal Kimhi, Hebrew U; Richard Sexton, UCA Davis (Israel, 2009)*
- W-77-08 **Induction and suppression of RNA silencing: insights from plant viral infections** *Yedidya Gafni, ARO; Vitaly Citovsky, NYSU, Stony Brook (Israel, 2010)*
- W-75-07 **Evaluation of novel technologies for reducing environmental spread and for development of efficient strategies for high pathogenicity Avian Influenza (HPAI)** *Irit Davidson, Kimron Veterinary Institute; David Swayne, Southeast Poultry Research Laboratory USDA-ARS (Greece, 2008)*
- W-71-05 **Aquaculture genetics – status and prospects** *G. Hulata, ARO; W. K. Hershberger, NCCWA; B. Ron, IOLR (Israel, 2006)*
- W-68-05 **Inter- and intracellular dynamics of ssDNA plant pathogens: implications for improving resistance** *Y. Gafni, ARO; V. Citovsky, SUNY, Stony Brook (Israel, 2005)*
- W-65-04 **Fungal-modulated host environment and pathogenicity** *D. Prusky, ARO; M. B. Dickman, U Nebraska (USA, 2005)*
- W-63-04 **Active and intelligent packaging for fruits and vegetables** *C.L. Wilson, USDA-ARS; S. Droby, ARO (USA, 2004)*
- BARD **Promoting cooperative agricultural R&D in the Middle East region** *E. Chalutz, BARD; I. Shaqir, OIRP; Y. Hadar, HUJI; A. Gera, ARO, Y. Spiegel, ARO; R. Barakat, U Hebron; R. Alkowni, AAUJ; A. Marei, Al Quds U; N. Hailat, JUST, H. Malkawi Yarmouk U, S. Mahmood, Philadelphia U; M. Wisniewski, ARS; C. Brown, U Georgia (Turkey, 2004)*

- W-62-02 **Workshop on molecular pathogenesis of Marek's disease and avian immunology** *I. Davidson, Isr. Veterinary Service; D. Heller, Hebrew U, R. Silva, USDA-ARS (Cyprus, 2002)*
- W-61-02 **Molecular perspectives on fungal biology & pathology: current status & future research directions** *O. Yarden, Hebrew U; R. Rodriguez, U Washington; S. Freeman, ARO; M. Dickman, U Nebraska (USA, 2002)*
- W-59-02 **Science and technology based countermeasures to foodborne terrorism** *A. Miller, FDA; S. Droby, ARO; N. Paster, ARO (USA, 2002)*
- BARD **BARD's goals for the new Millennium: a roundtable discussion** *E. Chalutz, BARD; R.J. Cook, Washington State U; P.R. Day, Rutgers U, A; Mattoo, ARS-USDA; G. Galili, Weizmann Institute of Science; R. Keren, ARO (USA, 2002)*
- W-57-01 **International workshop on entomopathogenic nematodes and their bacterial symbionts** *R. Gaugler, Rutgers U; I. Glazer, ARO (Israel, 2002)*
- W-54-99 **Postharvest heat treatments: effects on commodity, pathogens and insect pests** *S. Lurie, AR;, Robert Paul, U Hawaii; Roy McDonald, USDA-ARS (Israel, 2000)*
- W-52-98 **Microbial food contamination** *C. Wilson, USDA-ARS, A. Miller, USDA-ARS; S. Droby, ARO; N. Paster, ARO (USA, 1998)*
- W-51-98 **Host specificity, pathology and host-pathogen interaction of *Colletotrichum*** *D. Prusky, S. Freeman, ARO; M. Dickman, U Nebraska (Israel, 1998)*
- W-46-97 **Management of soilborne plant pathogens** *I. Chet, Y. Katan, Hebrew U; R.J.Cook, USDA-ARS (Israel, 1998)*
- W-44-97 **International workshop on QTL detection and marker assisted selection** *J. Weller, ARO; M Soller, Hebrew U; A. Korol, Haifa U; L.B. Hansen, U Minnesota (Israel, 1997)*
- W-40-96 **Modified atmosphere packaging (MAP) of agricultural produce** *S. Ben-Yehoshua, ARO; A. Kader, U California, Davis. (Israel, 1997)*
- W-38-94 **The 3<sup>rd</sup> international workshop on basic and applied research in plasmodesmal biology** *B. Epel, Tel Aviv U; S. Wolf, Hebrew U; R. Beachy, The Scripps Research Institute; W. Lucas, UCA, Davis (Israel, 1996)*
- W-36-93 **Modern agriculture and the environment** *E. Tel-Or, Y. Chen, Hebrew U; E. Casida, UCA, Berkeley (Israel, 1994) (partial support)*
- W-35-92 **An assessment of the biology and management strategies for *Bemisia tabaci* from an international perspective** *D. Gerling, Tel Aviv U; R.T. Mayer: USDA-ARS, Orlando, FL; M Berlinger, S. Cohen, ARO; J. Coppedge, R. Faust, USDA-ARS, Beltsville, MD (Israel, 1993)*
- W-34-92 **The political economy of agricultural policy comparative: theoretical and empirical perspectives** (In honor of Professor Pinhas Zusman) *E. Hochman, Hebrew U; G.C. Rausser, D. Zilberman, UCA, Berkeley (Israel, 1993)*

- W-33-92 **Non-conventional control of plant-parasitic nematodes** (Prof. Eli Cohn Memorial Workshop) *Y. Spiegel ARO; D.T Kaplan, USDA-ARS (Israel, 1994)*
- W-31-91 **Applying plant-microbe symbioses to agriculture** *D.A. Phillips, UCA, Davis; Y. Kapulnik, ARO (Israel, 1991) (partial support)*
- W-30-91 **An integrated non-destructive on-line system for quality evaluation of fruits and vegetables** *Y. Sarig, ARO; G.K. Brown, USDA-ARS (USA, 1993)*
- W-26-90 **New targets for insect management in crop protection** *N Aharonson, ARO; J. Menn, USDA-ARS (Israel, 1991)*
- W-24-90 **Biological control of postharvest diseases of fruits and vegetables** *E. Chalutz, ARO; C.L. Wilson, USDA-ARS (USA, 1990)*
- W-23-90 **International workshop on agricultural cooperation** *Y. Kislev, Hebrew U, Rehovot; S. T Buccola, U Oregon (Israel, 1991)*