



XVI SOLANACEAE CONFERENCE

YIELD & NUTRITION

David Weiss - Bio

I received my PhD from the Hebrew University, before undertaking postdoctoral at the Free University of Amsterdam, The Netherlands. My areas of expertise include Plant Physiology and Molecular Biology and my current research focuses on hormone signaling and plant response to abiotic stresses. Using forward and reverse genetics, cell biology and molecular, biochemical and physiological tools, my group investigates the role gibberellin (GA) in plant (tomato) response to drought and salinity. We develop new molecular tools to improve tomato plant performance under water-deficit and/or salinity stresses. We also study GA and cytokinin signaling and responses in tomato and Arabidopsis plants.