



XVI SOLANACEAE CONFERENCE

YIELD & NUTRITION

Adi Avni - Bio

Professor Adi Avni is currently a principle investigator in the School of Plant Sciences and Food Security at Tel Aviv University, Tel Aviv, Israel. He obtained his Ph.D. from The Weizmann Institute of Science in 1990 and continued his research at the USDA, Beltsville MD, USA. Professor Avni's scientific interests are primarily in the area of Plant defense signaling. . The research in my laboratory focuses on understanding the signal transduction pathway by which a fungal protein elicitor induces ethylene biosynthesis, programmed cell death known as hypersensitive response (HR) and other plant defense responses. We use genetic tools, cell biology and biochemistry to study the induction of innate immunity in plants.