

XVI SOLANACEAE CONFERENCE

James (Jim) Giovannoni - Bio

Jim is a California native and received his Bachelors degree in Biochemistry at the University of California, Davis (1985) and a Ph.D. in Molecular and Physiological Plant Biology at the University of California, Berkeley (1990). He undertook postdoctoral research with Steven Tanksley at Cornell University (1990-19992) and joined the faculty of the Department of Horticultural Sciences at Texas A&M University (1992 – 2000). Jim is currently and ARS scientist and Director of the US Department of Agriculture Robert Holley Center in Ithaca, NY and his laboratory is located in the Boyce Thompson Institute for Plant Research on the Cornell University campus. The research focus of his laboratory revolves around regulation of fleshy fruit ripening and related nutritional pathways. Activities are centered on understanding early events in the regulation of the ripening transition using tomato as a model, and exploring the conservation of ripening mechanisms in additional fruit species.