



# XVI SOLANACEAE CONFERENCE

## YIELD & NUTRITION

### Zachary Lippman - Bio

Zachary Lippman is a professor and HHMI investigator at Cold Spring Harbor Laboratory. His research focuses on the developmental genes, pathways, and principles that govern flowering, flower production, and plant architecture using tomato and related nightshade plants as model systems. His group has developed novel approaches to improve crop productivity by integrating quantitative genetics with genomics and genome editing, including developing a method that uses CRISPR/Cas9 to engineer quantitative trait variation.