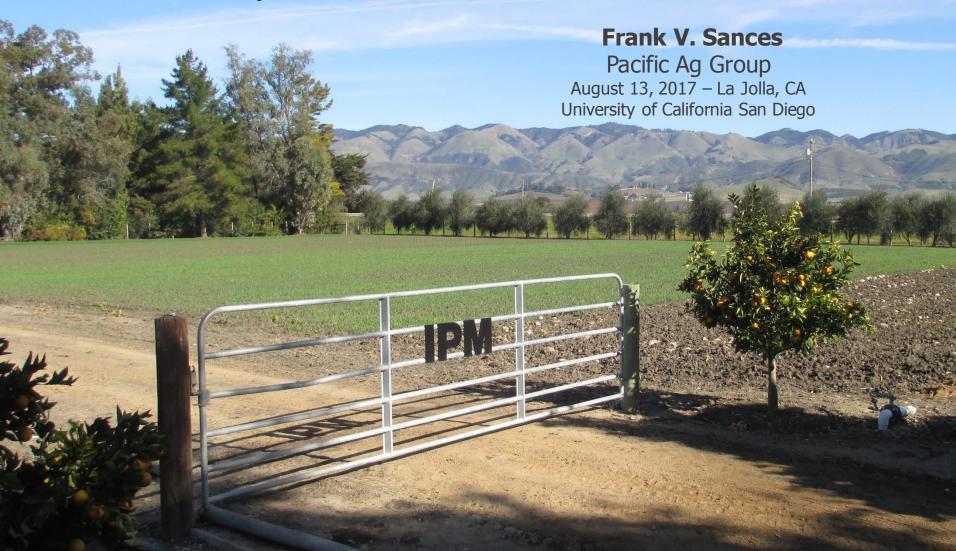
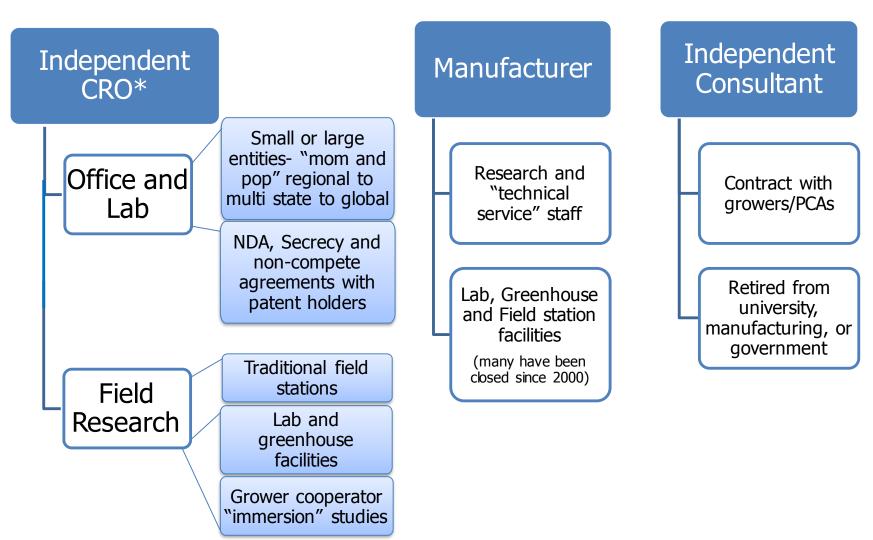
Microbial control of arthropod pests and disease: perspective of independent private research



Product Development Research



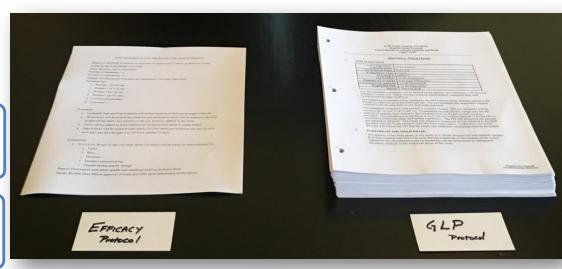
Study Types

Efficacy – Product Performance

Regulatory – GLP

Agronomy – Fertilizer, Genetics, Other (i.e. Equipment)

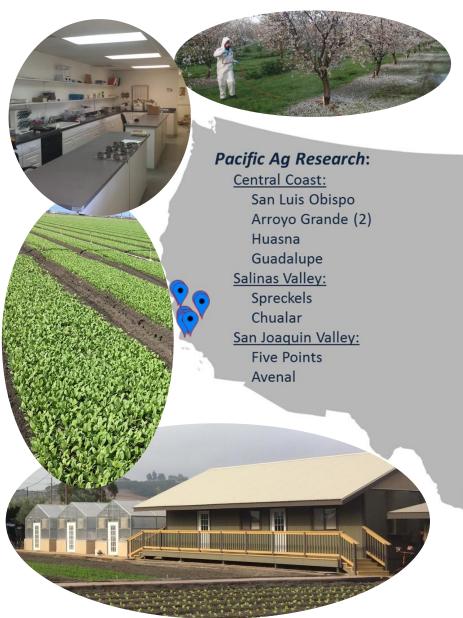
Diagnostic – Crop Investigation







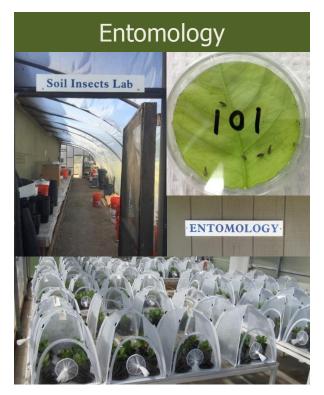
Multiple Facilities Across Broad Geography and Microclimates





Facilities & Staff Disciplines



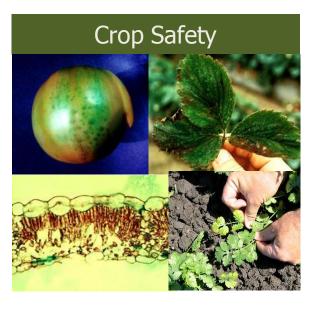






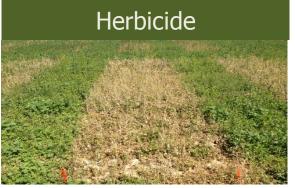


Types of Data











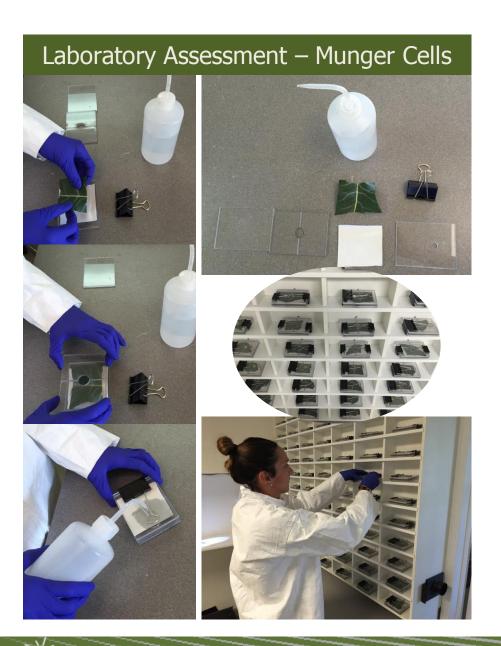
Specialty Equipment Engineering and Fabrication



Role of Plant Health in product performance testing



Primary Methods of Biopesticide Testing





Air Monitoring and Worker Exposure



Improving Biopesticide Efficacy –

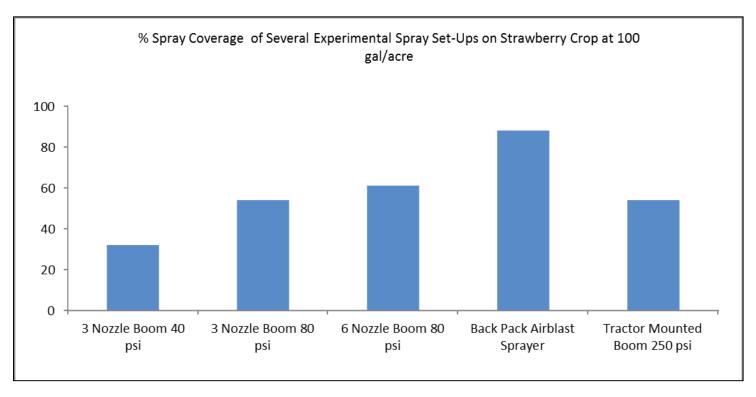
Spray Coverage







Improving Biopesticide Efficacy – Spray Coverage



- High Pressure or Air Assist More Effective
- 3 Nozzles at 40 psi not effective

R & R Department

Regulatory

Coordination with state and federal regulatory agencies throughout trial conduct





Reporting

Unless the results are easily understood by the end user, reporting is incomplete

