

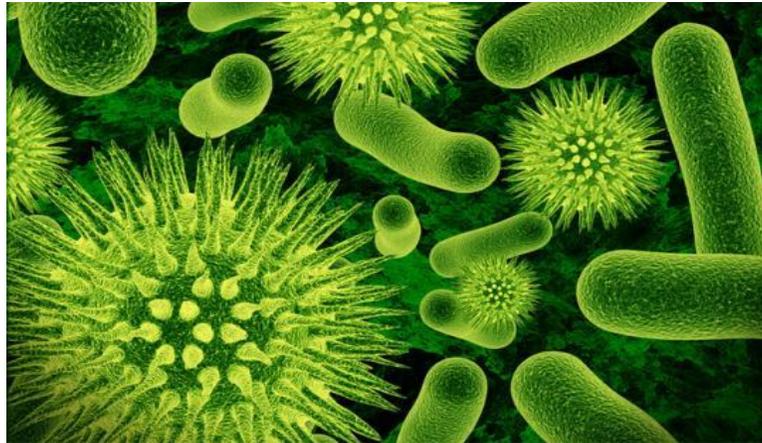
# **U.S. Regulatory Challenges and Progress**

Keith Jones  
Executive Director



# Brief History of BPIA

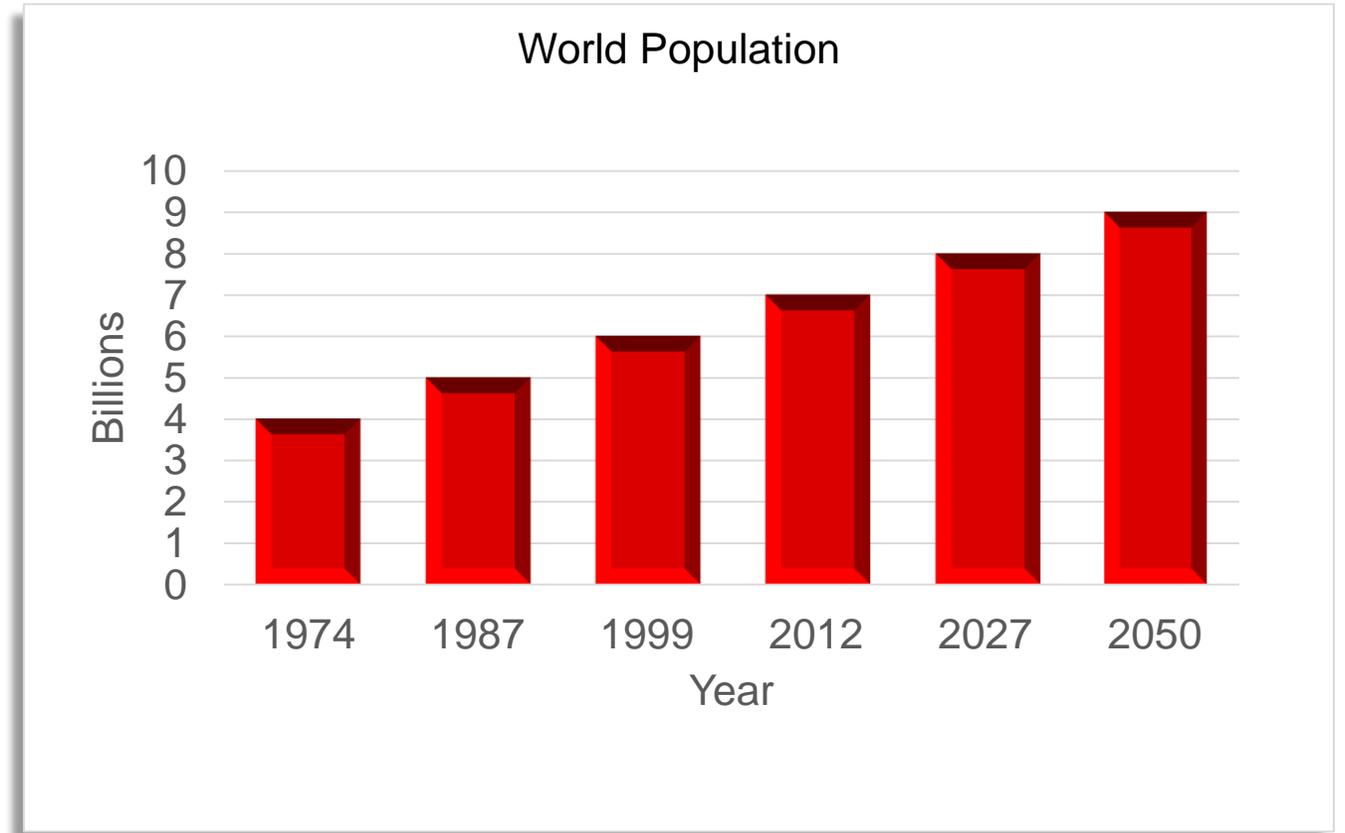
- Started around 2000 with 5 members
- Today 106 Member Companies
- Sole Proprietors to International Companies
- Asia, Europe, Middle East, North and South America



# World Population is expected to reach **9 billion people by 2050\***

What are the challenges to sustainably feed 9 billion people?

Little or no impact on human health and the environment!



\* United Nations Projection

# BPIA Committees

- Communications
- Finance
- Government Affairs
- Membership
- Nominating
- Regulatory
- Specialty Markets



# U.S. Environmental Protection Agency

- Office of Pesticides Programs (OPP)
- Biopesticides and Pollution Prevention Division (BPPD)
- Federal Insecticide Fungicide and Rodenticide Act (FIFRA)
- Pesticide Registration and Improvement Act (PRIA)
- High Safety Standards



# Biopesticides Incentives

- Tiered Data Requirements
- Reduced Registration Fees
- Shorter Timelines



# Unnecessary Regulations

- Limit Growers' Use of Biopesticides
- BPIA Advocacy Efforts
- Reliable Information
- EPA/USDA
- U.S. Congress
- Educators
- Public



# Catch-All Pesticide Policies

- No Distinctions
- Fail to Recognize Benefits
- Obstacles to New Registrations
- Pollinators/Mitigation Measures
- FIFRA's Risk-Based Standard v. Hazard-Based
- Conventional and Organic Growers
- EPA, Capitol Hill, Congressional Testimony



# Science-Based Risk Assessments

- Exempt From Tolerances
- Negligible Risk
- Broadly Labeled
- FDA and Label Enforcement
- EPA and States Responsibility
- New Legal Interpretation
- Federal Food Drug and Cosmetic Act
- Label is the Law
- Unnecessary Regulatory Hurdles



# Inert Ingredients

- Integral to Formulation
- Years of Research
- National Organic Program Approval
- Natural and Fragile AIs
- 7 CFR 205 allows EPA List 4 Inert
- National Organic Standards Board
- Specialty Markets



# Thank You

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