2016 Forbes AgTech Summit

July 13-14, 2016 | Salinas, CA

The Forbes AgTech Summit will bring together over 500 of the smartest and most entrepreneurial minds in Silicon Valley and global agriculture to tackle some of the world’s most critical challenges. Held once again right in the heart of the Salinas Valley, the Summit fosters lively debate and generates rich networking opportunities while showcasing the latest innovations for farmers, investors and stakeholders of the global agricultural ecosystem.

Wednesday, July 13th
Main Street at Central Avenue
Salinas, California 93901

9:00am          Registration, Main Street at Central Avenue

10:00am         Just Eat It Screening at Maya Cinemas, 153 Main Street

12:00pm         Lunch at Giorgio’s, 201 Main Street

12:45pm         Attendees board busses for the Forbes AgTech Tour

1:00pm          Tour of Hartnell College Alisal Campus
                 And live field demos featuring Blue River Technology, HeavyConnect, Plant Tape, SkyView HD, Spensa Technologies and UC Davis Robovator.

2:45pm          Tour of Mann Packing Processing Plant
                 An industry leading, third-generation supplier of premium fresh vegetables

                 OR

                 Tour of Taylor Farms Processing Plant
                 North America’s largest supplier of salads, fresh-cut vegetables, and healthy fresh foods
3:45pm  Tour of Tanimura & Antle’s Newly Constructed Spreckels Crossing  
A residential community providing safe, comfortable and affordable housing options for T&A’s seasonal workforce

4:45pm  Busses Return to Main Street Salinas

5:00pm  Opening Reception Sponsored by Wells Fargo Featuring the Forbes AgTech Innovation Showcase  
A unique opportunity to meet fellow participants and learn more about many of the most compelling startups in AgTech. Participants will have the chance to sample some of the region’s best wines and craft beers while enjoying tasty bites.

5:10pm  Welcome  
Paul Noglows, Executive Producer, Forbes AgTech Summit, Forbes Media  
Mike Federle, Chief Operating Officer, Forbes Media

5:15pm  Opening Remarks  
The Honorable Gavin Newsom, Lieutenant Governor, State of California

5:30pm  Thrive Award Presentation  
Presenter: John Hartnett, Founder & Chief Executive Officer, SVG Partners

7:00pm  Cocktail Reception Ends

Thursday, July 14th
Main Street at Central Avenue  
Salinas, California 93901

8:00am  Registration & Breakfast, Main Street at Central Avenue

8:45am  Welcome to the 2nd Annual Forbes AgTech Summit  
The Honorable Joe Gunter, Mayor, City of Salinas  
Paul Noglows, Executive Producer, Forbes AgTech Summit, Forbes Media
8:50am  
**Food Security: Feeding the World**

We’ll need to produce 70% more food by 2050 to sustain a world population expected to grow to over 9 billion. It’s a huge challenge—and an even bigger opportunity. Industry leaders working around the world will discuss farming’s next wave and how a new generation of technologies will revolutionize the way we seed, cultivate, harvest, process and deliver food globally—and how we’ll profit from the change.

**The Legacy of Norman Borlaug**

Julie Borlaug, Associate Director of External Relations, Borlaug Institute for International Agriculture, Texas A&M

**Technology Use in North American Farms and Russia/Ukraine AgriHoldings**

Dan Hodgson, Chief Executive Officer & President, FarmQA, Inc & Founding Partner, Linn Grove Ventures

**Global State of Ag**

Sara Menker, Founder & Chief Executive Officer, Gro Intelligence

Moderator: Rich Karlgaard, Publisher, Forbes Magazine

9:25am  
**Labor’s Next Frontier**

Presidential candidates are proposing to build a wall across the Mexican border, and robots are replacing migrant workers in the field. What is the future of labor on America’s farms and how is it shaping the immigration debate?

Samuel D. Duda, Vice President, Duda Farm Fresh Foods, Inc.

Harold McClarty, President, HMC Farms

Tom Nassif, President & Chief Executive Officer, Western Growers

9:45am  
**Forbes Impact Award Presentation: Western Growers**

Presenter: Larry Cox, Owner, Lawrence Cox Ranches

9:55am  
**Morning Break**

10:20am  
**Life After Water**

Long-term water scarcity in a “perpetual drought” is now a reality in the Western United States with California being ground zero. This discussion explores the various facets of how businesses and agencies are innovating to the “new norm” - using data-informed measures to systematically improve the “last yard” water resource use to move towards a more sustainable future.

Eric Averett, General Manager, Rosedale-Rio Bravo Water Storage District

Daniel Mountjoy, Ph.D., Director of Resource Stewardship, Sustainable Conservation

Jesus Ramos, Owner, Jesus Ramos, FLC

Stuart Woolf, President & Chief Executive Officer, Woolf Farming & Processing

Moderator: Sumer Johal, Founder & Chief Executive Officer, Agralogics
10:55am **Innovation Spotlight: Soft Robotics**
A Candid Conversation between Start-up and Beta Customer

*Dan Harburg*, Director of Business Development, Soft Robotics  
*Bruce Taylor*, Founder & Chief Executive Officer, Taylor Farms

11:15am **Biological Revolutions**
Biological breakthroughs periodically revolutionize agricultural systems. Two recent advancements are now upon us: the microbial revolution and the CRISPR-Cas revolution. Each is drawing hundreds of millions of dollars in investments, in both health care and in agriculture. These three presentations/discussions will provide an inside look at how the agricultural industry is using tiny microbes to make soils richer, plants stronger, and yields bigger; how it is applying Genomics to better analyze and improve the soil; and how it is applying editing technology to crop genomes to sustainably improve their yields.

*Thomas Schäfer*, Vice President, BioAg & Industrial Microbiology, Novozymes  
*Poornima Parameswaran*, Co-Founder, Trace Genomics  
*Neal Gutterson, Ph.D.*, Vice President, Research & Development, DuPont Pioneer

Moderator: *Dan Alexander*, Reporter, Forbes Media

12:00pm **The Argument for AgTech Investment**
*Suren Dutia*, Senior Fellow, Kaufmann Foundation

12:10pm **Thrive III - The New Frontier: Launching the Corporate Open Innovation Program**
*John Hartnett*, Founder & Chief Executive Officer, SVG Partners

12:15pm **Farm-to-Table Lunch Sponsored by DuPont Pioneer**
Remarks: *John Arbuckle*, Vice President, Field Technology Innovation & Operations, DuPont Pioneer

1:10pm **Food: Abundance Without Waste**
Imagine your delicious lunch plate and then slide 40% of it into the trash. That’s the $160 billion+ annual problem that many believe is America’s next big food opportunity. Can unshapely tomatoes and stinky compost power the next food marketplace? These visionaries, entrepreneurs, and investors think so. Here’s how.

*Komal Ahmad*, Founder & Chief Executive Officer, Copia  
*Ben Chesler*, Co-Founder & Chief Operating Officer, Imperfect Produce  
*Nancy Pfund*, Founder & Managing Partner, DBL Partners

Moderator: *Brendan Doherty*, Co-Founder & President, Inward Point
1:40 pm  
**Innovation Spotlight: Descartes Labs**  
A Candid Conversation between Start-up and Investor

Mark Johnson, Co-Founder & Chief Executive Officer, Descartes Labs  
Ron Meeusen, Ph.D., Managing Director, Cultivian Sandbox

2:00 pm  
**Reinventing Salinas**  
Salinas is proactively building itself into a global agtech hub, leveraging both its proximity to Silicon Valley and generations of expertise in farming. Here's a chance to experience the vision firsthand from those making it happen.

Ray Corpuz, City Manager, City of Salinas  
John Hartnett, Founder & Chief Executive Officer, SVG Partners  
Willard Lewallen, Ph.D., Superintendent & President, Hartnell Community College District  
Teresa Matsui, President, Matsui Nursery  
Patrick Zelaya, Founder, HeavyConnect

Moderator: Dennis Donohue, Chief Innovation Officer, Cultiva Global

2:40 pm  
**Forbes Impact Award Presentation: City of Salinas**  
Presenter: Bud Colligan, Co-Chairman, Monterey Bay Economic Partnership

2:50 pm  
**Disrupting the Apple Cart: Pervasive Change in the Business of Food**  
Three players from produce, retail and last-mile delivery discuss how consumer and societal trends are driving disruptive changes in the food business—everything from the move to organic and the need for greater transparency to the growing demand for healthy stay-at-home options that are redefining the restaurant.

Noah Karesh, Co-Founder, Feastly  
Kevin Murphy, Chief Executive Officer, Driscoll’s  
Heather Shavey, Assistant Vice President, General Merchandise Manager, Costco Wholesale

Moderator: Tim York, President, Markon Cooperative Inc.

3:25 pm  
**Innovation Spotlight: Granular**  
A Candid Conversation between Start-up and Beta Customer

Sid Gorham, Co-Founder & Chief Executive Officer, Granular  
Kip Tom, Chief Executive Officer, Tom Farms
3:45 pm  From Idea to Field: Adopting Innovation on a Large Scale
What are the barriers to scaling adoption of technologies in agriculture? How is the application of tech innovation different in ag versus other industries? Are things changing? What new models for innovation adoption are emerging in ag?

Nathan Dorn, Co-Founder & Chief Executive Officer, Food Origins
Jorge Heraud, Co-Founder & Chief Executive Officer, Blue River Technology Inc.
Mike Macrie, Senior Vice President & Chief Information Officer, Land O’Lakes, Inc.
Bob Whitaker, Ph.D., Chief Science & Technology Officer, Produce Marketing Association

Moderator: Rob Trice, Founder, The Mixing Bowl & Better Food Ventures

4:25 pm  Forbes Impact Award: Monsanto
Presenter:  Mark Young, Chief Technology Officer, The Climate Corporation

4:35 pm  Path to Tomorrow: The Farm of the Future
A Fireside Chat with Robert T. Fraley, Ph.D., Executive Vice President & Chief Technology Officer, Monsanto and Rich Karlgaard, Publisher, Forbes Magazine

4:55 pm  Closing Remarks
Paul Noglows, Executive Producer, Forbes AgTech Summit, Forbes Media

5:00 pm  Cocktail Reception Sponsored by Monsanto
Remarks: Robert T. Fraley, Ph.D., Executive Vice President & Chief Technology Officer, Monsanto

7:00 pm  Cocktail Reception Ends