



Genetic Technologies in Plants to Improve Resilience of the Food System

April 2, 2024

10:00 AM – 2:00 PM ET

10:00 – 10:05 AM **Welcome**
Rodolphe Barrangou, North Carolina State University

SESSION 1 Setting the Stage

10:05 – 10:25 AM **Why Use Genetic Technologies?**
Patrick Stover, Texas A&M University

10:25 – 10:45 AM **Overview of Genetic Technologies**
Rodolphe Barrangou, North Carolina State University

10:45 – 11:00 AM **Q&A and Discussion with Drs. Stover and Barrangou**

11:00 – 11:15 AM **BREAK**

SESSION 2 Genetic Technologies in Practice: Opportunities and Food System Considerations

11:15 – 11:55 AM **PANEL: Opportunities and Barriers to Improve the Food Supply with Genetic Technologies**
Fan-Li Chou, American Seed Trade Association
Catherine Feuillet, Inari Agriculture
Dan Jenkins, Pairwise
Carl Jones, Mars Advanced Research Institute

11:55 – 12:15 PM **Q&A and Discussion**
Moderated by Naomi Fukagawa, U.S. Department of Agriculture

12:15 – 12:30 PM **New Developments in Plant Molecular Farming**
Jason Dietz, U.S. Food and Drug Administration

12:30 – 12:40 PM **BREAK**

SESSION 3 Communication, Trust, and Responsibility

12:40 – 1:00 PM **Engendering Trust Through Responsible Use of Technology**
Charlie Arnot, Center for Food Integrity

1:00 – 1:20 PM	Consumer Communication Insights, Stakeholder Engagement, and Working Across the Value Chain <i>Wendy Reinhardt Kapsak, International Food Information Council</i>
1:20 – 1:40 PM	Understanding Public Perceptions of Genetically Engineered Foods <i>Dominique Brossard, University of Wisconsin-Madison</i>
1:40 – 2:00 PM	Q&A and Discussion <i>Moderated by Jessica Smith, Mars Wrigley</i>
2:00 PM	Adjourn