

Harvest for Health: Improving Wellbeing through Resilient Agriculture

Convening Event

January 31 – February 1, 2019

The National Academy of Sciences Building
2101 Constitution Avenue, NW, Washington, D.C.

AGENDA

Thursday, January 31

7:30-8:30 AM **Breakfast**

8:30 **Welcome and Opening Remarks** – *Sally Rockey, PhD, FFAR Executive Director*

8:45 **Overview of the Agenda and Meeting Logistics** – *Hannah Wilkinson, FFAR Scientific Program Officer*

8:55 **Keynote Address: Making Food Systems a Solution to Accommodating Healthy Eating Patterns and Reduced Risk of Diet-Related Illnesses and Human Health Disparities** – *Steven R. Shafer, PhD, ret., Soil Health Institute and U.S. Dept. of Agriculture*

9:30 **Consumer Dietary Trends and Concerns, Including Innovations in Development of New Products that Deliver Health and Wellbeing** – *Mindy Hermann, Consultant Analyst and Communications Specialist, Innova Market Insights*

10:00 **Meeting Consumer and Community Health Needs: How to Increase Nutrient Density in Food Supply** – *Maha Tahiri, PhD, Adjunct Professor, Tufts University*

10:30 **Coffee Break**

10:45 **Addressing Product Reformulation through Crops Diversification: Emerging Nutritious Crops and Their Contribution to Future Agriculture** – *Sean Mayes, PhD, University of Nottingham*

11:05 **Addressing Product Reformulation through Crops Diversification: Processor/Manufacturer Considerations** – *Richard Black, PhD, Quadrant D Consulting*

11:25 **Maintaining Bioactive Components throughout Processing** – *Mario Ferruzzi, PhD, North Carolina State University*

11:45 **Panel Discussion** – Moderator: *John Reich, PhD, FFAR Scientific Program Director*

12:30–1:45 PM Lunch

1:45 Breakout Group Discussions: Identifying Research Gaps and Opportunities

3:45 Coffee Break

4:00 Reports from Breakout Groups

5:15–7:00 Reception

Friday, February 1

7:30-8:30 AM Breakfast

8:30 Recap of Day 1

Scaling up Ag Production of Nutritious and Emerging Crops:

8:50 • **Lessons learned from biofortification** – *Howarth (Howdy) Bouis, PhD, Harvest Plus*

9:10 • **Lessons learned from quinoa** – *Sven-Eric Jacobsen, PhD, University of Copenhagen*

9:30 • **Lessons learned from Bambara groundnut** – *Sean Mayes, PhD, University of Nottingham*

9:50 • **Farmer considerations** – *Kevin Murphy, PhD, Washington State University*

10:10 Coffee Break

10:30 Panel Discussion

11:10 Breakout Group Discussions: Prioritization of Research Gaps and Strategies for Moving Forward

(Includes working lunch)

1:15 Reports from Breakout Groups

2:00 Coffee Break

2:15 Summary and Closing Remarks – *Sally Rockey, PhD*

2:30 Adjourn