The National Academies of
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Sustainable Diets, Food, and Nutrition:
A Food Forum Workshop
August 1-2, 2018
The National Academy of Sciences Building, Lecture Room
2101 Constitution Avenue, NW, Washington, DC

DAY 1, August 1, 9:00 AM – 4:00 PM

9:00 AM Welcome & Opening Remarks
Sylvia Rowe, Food Forum Chair, SR Strategy, LLC, Washington, DC

9:05 AM SESSION 1: What are Sustainable Diets?
Session Moderator: Fergus Clydesdale, University of Massachusetts, Amherst

The Dimensions of Sustainability
Adam Drewnowski, University of Washington

Implications and Relevance of Sustainable Diets Internationally: It’s All About the Context
Jessica Fanzo, Johns Hopkins University, Food and Agriculture Organization of the United Nations

Decision-Making Under Uncertainty: Sustainable Diets for Conditions of Scarcity or Abundance
Parke Wilde, Tufts University

30-minute Moderated Discussion/Q&A

10:35 AM 15-MINUTE BREAK

10:50 AM SESSION 2: Measurement and Analysis of Sustainable Diets from Production to Consumption
Session Moderator: Diego Rose, Tulane University

Mapping Food Supply and Demand: Data Inputs, Metrics and Measures
Ashkan Afshin, Institute for Health Metrics and Evaluation

Dietary Patterns Link Human Health and the Environment
David Tilman, University of Minnesota

What Makes for Food Systems that are Sustainable and Resilient?
Mark Rosegrant, International Food Policy Research Institute

20-minute Moderated Discussion/Q&A
12:10 PM LUNCH BREAK

1:30 PM SESSION 3: Sustainability and Healthy Dietary Changes through Policy and Program Actions  
*Session Moderator: David Klurfeld, USDA*

**Health and Environmental Benefits of Dietary Changes**  
Marco Springmann, Oxford University

**How to Reduce the Carbon Footprint without Sacrificing Affordability, Nutrient-Density, and Taste**  
Jennie Macdiarmid, University of Aberdeen (via Zoom)

**A Menu of Solutions for a Sustainable Food Future**  
Janet Ranganathan, World Resources Institute

2:30 PM 20-MINUTE BREAK

2:50 PM SESSION 3 con’t…

**How to Include Nutrition in All Aspects of the Value Chain**  
Maha Tahiri, Former Food Industry Executive

**Opportunities for Integrating Sustainability and Dietary Guidance**  
Barbara O. Schneeman, University of California, Davis (Professor Emerita)

30-minute Moderated Discussion/Q&A

4:00 PM ADJOURN DAY 1

**DAY 2, August 2, 9:15 AM – 12:00 PM**

9:15 AM Welcome & Opening Remarks  
*Sylvia Rowe, Food Forum Chair, SR Strategy, LLC, Washington, DC*

9:20 AM SESSION 4: Innovations in Food Production and Distribution to Reduce Environmental Footprint  
*Session Moderator: Kate Houston, Cargill*

**Reducing the Footprint of Animal Agriculture**  
Frank Mitloehner, University of California, Davis

**Reducing the Footprint through Alternative Diets**  
Marty Heller, University of Michigan
Local and Regional Food Systems in Sustainable Diets
Nicole Tichenor Blackstone, Tufts University

Retail/Sustainability Across Supply Chain
Karrie Denniston, Walmart

20-minute Moderated Discussion/Q&A

11:00 AM Concluding Discussion
Moderator: Erik Olson, Natural Resources Defense Council

Panelists:
- Connie Avramis, Unilever
- Adam Drewnowski, University of Washington
- Jessica Fanzo, Johns Hopkins University, UN FAO
- Diego Rose, Tulane University
- Marco Springmann, Oxford University
- David Tilman, University of Minnesota

12:00 PM ADJOURN WORKSHOP
The Food Forum convenes scientists, administrators, and policymakers from academia, government, industry, and public sectors on an ongoing basis to discuss problems and issues related to food, food safety, and regulation and to identify possible approaches for addressing those problems and issues. The Forum provides a rapid way to identify areas of concordance among these diverse interest groups. It does not make recommendations, nor does it offer specific advice. It does compile information, develop options, and bring interested parties together.

The Food and Nutrition Board (FNB) established the Food Forum in 1993 to allow selected science and technology leaders in the food industry, top administrators in the federal government, representatives from consumer interest groups, and academicians to periodically discuss and debate food and food related issues openly and in a neutral setting. The Forum provides a mechanism for these diverse groups to identify possible approaches for addressing food and food safety problems and issues surrounding the often complex interactions among industry, academia, regulatory agencies, and consumers.

About the FNB: The FNB falls within the Health and Medicine Division of the National Academies of Sciences, Engineering, and Medicine. The Academies are private, nonprofit institutions that provide independent, objective analysis and advice to the nation to solve complex problems and inform public policy decisions related to science, technology, and medicine. The Academies operate under an 1863 congressional charter to the National Academy of Sciences, signed by President Lincoln.

http://www.nationalacademies.org/foodforum