



Food Matrices and Nutritional Bioavailability Roundtable

**Improving the Nutritional Value of Foods in the USAID Food Aid Basket:
Optimization of Macro and Micro Nutrients, Food Matrices, Novel Ingredients and
Food Processing Technologies**

Pre-Event at IFT17

Sunday, June 25, 2017, 8:30am-3:30pm

Sands Expo

3355 Las Vegas Boulevard South
Las Vegas, NV 89109

Organized by:

Tufts University Food Aid Quality Review
foodaidquality.org

Sponsored by:

USAID's Office of Food for Peace

Agenda

- Registration, breakfast and networking
- Keynote address
- Food Aid Scenario – Scope for improvement
- Iron-Bioavailability issues in food matrices
- The role of processing in altering food matrices and influencing bioavailability of nutrients
- Maximization of essential micronutrient utilization in the body
- Challenges to improve nutritional value of food aid products using animal proteins
- Role of processed macronutrients in overall nutrients bioavailability
- Biomarkers for malnutrition
- Case studies from field trials
- Closing remarks

Keynote Speakers:

Rufino Perez, Ph.D. (USAID-FFP) & Patrick Webb, Ph.D. (Tufts University)

**Several sessions will be discussion-focused.
Lunch and coffee breaks are scheduled between sessions.**