



## SNI Meeting at a Glance

August 24-25, 2017 • St. Louis, MO

### Dietary fats and cardiometabolic health

Qi Sun discussed the Dietary Guidelines for Americans recommendations for limiting saturated fat. The recommendations are based on solid evidence, yet there's still controversy about the scientific rigor of these recommendations. Sun gave an overview of the latest studies on dietary fat and coronary heart disease.

### Soybean oil health claim

Mark Stavro discussed the new health claim for soybean oil. FDA elected to allow a qualified, B-level claim, which Stavro said will help promote soy as a source of PUFA. He said that blends with high oleic oil can use the claim, but TerraVia has applied for a heart health claim for all high oleic oils.

### AHA presidential advisory

Mark Messina described the confusion consumers have over the link between dietary fat and coronary heart disease. He said that much of the confusion stems from the finding that replacing saturated fat with refined carbohydrates increases coronary heart disease risk. As a result of the confusion, the American Heart Association issued a presidential advisory stating emphatically that evidence in support of its recommendation to replace saturated fat with PUFA and monounsaturated fat to lower the incidence of CVD has actually strengthened. Messina said work needs to be done in terms of educating consumers.

### WISHH and SNI synergies

Keenen McRoberts gave an overview of WISHH, which seeks to develop agricultural value chains in emerging markets. Recent activities include school feeding programs, nutrition education, talks with trade teams, and product development. McRoberts believes the SNI can help generate information on soy and human health for dissemination in developing countries.

### Communications Platforms

Adam Veile showed SNI members the recently redesigned SNI website. He reviewed the recent increase in traffic to the site, and members suggested linking to each other's websites to increase traffic. Messina recapped topics he has covered on the Soy Science Perspectives blog. Ratna Mukherjea led a discussion on how member groups can complement each other's communications programs.

### Guiding Principles for Developing DRIs Based on Chronic Disease

John Erdman said that work is being done to create Dietary Reference Intakes for non-essential bioactive foods components related to their ability to reduce risk of chronic disease and that this effort is important because consumers purchase foods containing bioactives without a basis for knowing appropriate intake levels. Developing a DRI for soy protein and isoflavones faces several hurdles.

## In Attendance

### Members:

- **Ratna Mukherjea**, DuPont, president
- **Jessica Kiel**, Medifast, vice president
- **Kevin Wilson**, USB, secretary/treasurer
- **John Cox**, SANA
- **Dan Farney**, USB
- **Linda Funk**, The Soyfoods Council
- **Meagan Kaiser**, USB
- **Michael Loud**, ADM
- **Scott Singlestad**, USB
- **Harold Stanislawski**, AURI

### Scientific Advisors:

- **John Erdman**, University of Illinois at Urbana
- **Peter Jones**, University of Manitoba
- **Mindy Kurzer**, University of Minnesota

### Staff:

- **Mark Messina**, Executive Director
- **Mike Greenwood**, USB/SmithBucklin
- **Kandi Bradford**, USB/SmithBucklin
- **Andreas Altemueller**, USB/SmithBucklin
- **Steve Veile**, facilitator, Communiqué, Inc.
- **Chris Salisbury**, attorney, McLeod, Watkinson & Miller
- **Adam Veile**, acting secretary, Communiqué, Inc.

### Guests and Speakers:

- **Qi Sun**, Harvard T.H. Chan School of Public Health
- **Mark Stavro**, Bunge
- **Michelle Braun**, Dupont
- **Jim Hershey**, WISHH
- **Liz Hare**, WISHH
- **Keenen McRoberts**, WISHH