Aging and Chronic Disease
- **Monday, April 22, 2013:**
  - 3-5pm. Nutritional Assessment and Status in Older Populations. Chairs: Christy Tangney and Lesley Tinker. Room: 153C
- **Tuesday, April 23, 2013:**

CARIG
- **Saturday, April 20, 2013.**
  - 8-10 am. Carotenoids and Retinoids: Molecular Mechanisms of Action. Chairs: Xiang-Dong Wang and Klaus Kraemer. Room: 156A
  - 10:30am- 12:30pm. Bioavailability and Metabolism of Carotenoids and Vitamin A. Chair: Mario Ferruzzi and Lewis Rubin. Room: 156A

Community and Public Health
- **Saturday, April 20, 2013.**
  - 10:30am- 12:30pm. Community and Public Health Nutrition Interventions Chairs: Temitope Erinosho Alex Anderson. Room: 153C
- **Sunday, April 21, 2013:**
  - 3-5pm. School Food Environment and Nutrition. Chairs: Karen Kubena and Mary Labbe. Room: 153A
- **Monday, April 22, 2013:**
  - 8-10 am. Food environment and policy. Chairs: Sarah Colby and Patricia Keane. Room: 152
  - 10:30am- 12:30pm. Health Promotion and Disparities in Diverse Communities. Chairs: Christine Blake and Catalina Aragon. Room: 153B
- **Tuesday, April 23, 2013:**
  - 3-5pm. Food security and its connections to nutrition and health. Chairs: Nurgul Fitzgerald and Donna Winham. Room: 153C

Diet & Cancer
- **Monday, April 22, 2013:**
  - 10:30am- 12:30pm. Diet and Cancer: Animal Studies. Chairs: Brian Lindshield and Hong Chen. Room: 156A
  - 3-5pm. Diet and Cancer: Molecular Targets. Chairs: Jenifer Fenton and Connie Rogers. Room: 156B
- **Tuesday, April 23, 2013:**
  - 3-5pm. Diet and Cancer: Translational, Clinical and Survivorship. Chairs: Jay Whelan and Eunyoung Cho. Room: 156B

Dietary Bioactive Components
- **Sunday, April 21, 2013:**
• 3-5pm. Bioavailability, Metabolism and Biomarkers of Dietary Bioactive Components. Chairs: Richard Bruno and Josh Bomser. Room: 156A

• **Monday, April 22, 2013:**
  o 8-10 am. Effects of Dietary Bioactive Components on Experimental Models of Chronic Disease Risk. Chairs: Kelly R. Walsh and Andrew Neilson. Room: 156A
  o 3-5pm. Mechanisms of Action and Molecular Targets of Dietary Bioactive Components. Chairs: Zeina E. Jouni and Mario G. Ferruzzi. Room: 156A

• **Tuesday, April 23, 2013:**
  o 8-10 am. Antioxidant and Anti-inflammatory Effects of Dietary Bioactive Components. Chairs: G. Keith Harris and Craig Hadley. Room: 156A
  o 10:30am- 12:30pm. Cardiovascular Effects of Dietary Bioactive Components. Chairs: Thunder Jalili and J. David Symons. Room: 156A
  o 3-5pm. Dietary Bioactive Components of Medicinal, Functional and Whole Foods (including Probiotics and Fermented Foods). Chairs: Ji-young Lee. Room: 156A

**Energy & Macronutrient Metabolism**

• **Saturday, April 20, 2013**
  o 3-5pm. Obesity and the Metabolic Syndrome I. Chair: Victoria J. Vieira-Potter and Ellen Evens. Room: 156C

• **Sunday, April 21, 2013:**
  o 8-10 am. Protein and Amino Acid Metabolism I. Chair: Stéphanie Chevalier and Marta Fiorotto. Room: 156C

• **Monday, April 22, 2013:**
  o 8-10 am. Obesity and the Metabolic Syndrome II. Chairs: Victoria J. Vieira-Potter and Ellen Evans. Room: 156C
  o 10:30am- 12:30pm. Regulation of Food Intake (co-sponsored with Obesity RIS). Chairs: Jim Hollis and Heather Leidy. Room: 156C
  o 3-5pm. Protein Intake and Health Implications. Chairs: Jamie I. Baum and Blake B. Rasmussen. Room: 156C

• **Tuesday, April 23, 2013:**
  o 8-10 am. Protein and Amino Acid Metabolism II. Chairs: Stéphanie Chevalier and Marta Fiorotto. Room: 156C
  o 10:30am- 12:30pm. Dietary Factors Affecting Lipid Metabolism. Chairs: Cynthia Smas and Ling Zhao. Room: 156C
  o 3-5pm. Lipid and Fatty Acid Metabolism and Transport. Chairs: Meng-Chuan Huang and Carol Lammi-Keefe. Room: 156C

**Experimental Animal Nutrition**

• **Monday, April 22, 2013:**

• **Tuesday, April 23, 2013:**
Lactation
- **Saturday, April 20, 2013.**
- **Sunday, April 21, 2013:**
  - 8-10 am. Lactation: Effects of Lactation/Breastfeeding on the Recipient Infant and/or Lactating Mother. Chair: Cheryl Lovelady and Elizabeth Widen. Room: 153B
  - 3-5pm. Lactation: Determinants of Lactogenesis, Lactation Duration, and Other Indicators of Lactation Success. Chairs: Sylvia H Ley and Laurie Nommsen-Rivers. Room: 153B

Nutrient-Gene Interactions
- **Sunday, April 21, 2013:**
  - 8-10 am. Obesity, Inflammation, and Nutrigenomics. Chairs: Sung Nim Han and Kate J. Claycombe. Room: 153C
- **Monday, April 22, 2013:**
- **Tuesday, April 23, 2013:**

Nutrition Education
- **Saturday, April 20, 2013.**
  - 10:30am-12:30pm. Preventing Childhood Obesity. Chair: Ann Ferris and Viviane Haleyzitlin. Room: 154
- **Monday, April 22, 2013:**
  - 10:30am-12:30pm. Behavioral Science and Eating Behavior Change. Chair: Satya Jonnalagadd. Room: 153A
- **Tuesday, April 23, 2013:**
  - 8-10 am. Nutrition Education in Diverse Populations. Chairs: Carolyn Gunther and Karina Lora. Room: 153A

Nutrition Translation
- **Sunday, April 21, 2013:**
  - 3-5pm. Nutrition Science Translation for Policy, Practice and Consumers. Chairs: Rachel Cheatham and Donna Winham. Room: 154

Nutritional Epidemiology
- **Sunday, April 21, 2013:**
  - 8-10 am. Epidemiological Research Addressing Diet and Health Outcomes I. Chair: Lisa M. Troy and Amy Millen. Room: 152
  - 3-5pm. Epidemiological Research Addressing Diet and Health Outcomes II. Chairs: Niyati Parekh and Nour Makarem. Room: 152
Monday, April 22, 2013:
  - 10:30am-12:30pm. Dietary Assessment Tools and Applications. Chairs: Joann McDermid and Regan Bailey. Room: 152
  - 3-5pm. Research with Dietary Supplements and Bioactive Components. Chairs: Regan Bailey and Naman Ahluwalia. Room: 152

Tuesday, April 23, 2013:
  - 8-10 am. Assessment of Child and Adolescent Nutritional Status, Growth, and Obesity. Chairs: Naman Ahluwalia and Kasia Kordas. Room: 152
  - 10:30am-12:30pm. Advancing Nutritional Epidemiology with Public Use and Commercial Data Sets. Chairs: Carol Boushey and Claire Zizza. Room: 152

Nutritional Immunology
  - Sunday, April 21, 2013:
    - 3-5pm. Nutritional Immunology. Chairs: Erik Karlsson and Laura Coleman. Room: 153C
  - Tuesday, April 23, 2013:

Obesity
  - Sunday, April 21, 2013:
    - 8-10 am. Obesity: Chronic Diseases. Chairs: David Heber and George Blackburn. Room: 156
    - 3-5pm. Obesity: Carbohydrate Intake and Weight Management. Chairs: Frank Greenway and YiFang Chu. Room: 156B
  - Monday, April 22, 2013:
    - 10:30am-12:30pm. Obesity: Physical Activity. Chairs: James O. Hill and Diana Thomas. Room: 156B
  - Tuesday, April 23, 2013:
    - 10:30am-12:30pm. Obesity: Body Composition. Chairs: Steven Heymsfield and Joseph Kehayias. Room: 156B

Vitamins and Minerals
  - Monday, April 22, 2013:
    - 8-10 am. Iron, Copper and Chronic Disease. Chairs: James Swain and Cristina Palacios. Room: 154
    - 10:30am-12:30pm. Zinc and Selenium. Chairs: Gerald F. Combs, Jr., Arthur Grider and student chair, Stephen Hennigar. Room: 154
    - 3-5pm. B Vitamins and One-Carbon Metabolism. Chairs: Lynn B. Bailey and Angela Devlin. Room: 154
  - Tuesday, April 23, 2013:
    - 8-10 am. Water and Fat Soluble Vitamins and Chronic Disease. Chairs: Carol Johnston and James McClung. Room: 154
10:30am- 12:30pm. Micronutrient Bioavailability, Functions and Interventions. Chairs: Maret G. Traber and Chris Cifelli. Room: 154

**MNC**

- **Saturday, April 20, 2013.**
  - 3-5pm. Nutrition and Inflammation. Chair: Edward Saltzman. Room: 156A
  - 3-5pm. Education and Teaching. Chair: Mary Ann Johnson. Room 156 B

- **Sunday, April 21, 2013:**
  - 8-10 am. Prenatal Nutrient Programming. Chair: Steven Abrams. Room: 156A

- **Monday, April 22, 2013:**
  - 8-10 am. Interventions for the Treatment and Prevention of Nutrition-Related Diseases. Chairs: Penny Kris-Etherton and Connie Bales. Room 156B

**GNC**

- **Sunday, April 21, 2013:**
  - 8-10 am. Global Nutrition: Biomarkers for Assessing Interventions. Chair: Daniel López de Romaña and Sonja Hess. Room: 153A

- **Monday, April 22, 2013:**

- **Tuesday, April 23, 2013:**