Dietary Bioactive Components RIS

**Activities:**
Monday, March 30, 2015. 12:45 - 2:30 PM  
**Dietary Bioactive Components RIS Hot Topic: The Role of Dietary Bioactive Components in Bone Health and Development.**  
Featured speakers: Taylor C. Wallace, PhD, Connie Weaver, PhD, Martin Ronis, PhD, Brenda Smith, PhD, Chwan-Li (Leslie) Shen, PhD  
BCEC – 152  (See the website for more information: [http://scientificsessions.nutrition.org/?p=1237](http://scientificsessions.nutrition.org/?p=1237))

**Award Competition:**
Saturday, March 28. 5:00 – 7:00 PM  
ASN's Emerging Leaders in Nutrition Science Poster Competition  
BCEC – Ballroom East

**Minisymposia:**
Sunday, March 29. 8:00 – 10:00 AM  
**DBC: Mechanism of Action and Molecular Targets of Dietary Bioactive Components I**  
Chair: Colin Kay  
Co-Chair: Sarah Gebauer  
Room: 153 A

Sunday, March 29. 3:00 PM – 5:00 PM  
**DBC: Mechanisms of Action and Molecular Targets of Dietary Bioactive Components II**  
Chair: Jay Whelan  
Co-Chair: Dallas Donohoe  
Room: 153 A

Monday, March 30. 8:00 – 10:00 AM  
**DBC: Bioavailability, Metabolism, and Biomarkers of Dietary Bioactive Components**  
Chair: Christina Khoo  
Co-Chair: Hang Xiao  
Room: 153 A

Monday, March 30. 10:30 AM – 12:30 PM  
**DBC: Dietary Bioactive Components and Markers of Chronic Disease: Human Intervention Studies**  
Chair: Sarah Gebauer  
Co-Chair: Carolyn Chung  
Room: 153 A

Monday, March 30. 3:00 PM – 5:00 PM  
**DBC: Effects of Dietary Bioactive Components on Experimental Models of Chronic Disease Risk**  
Chair: Ji-Young Lee  
Co-Chair: Youn-Soo Cha  
Student Chair: Tho Pham  
Room: 153 A

Tuesday, March 31. 3:00 PM – 5:00 PM  
**DBC: Effects of Dietary Bioactive Components in Animal Models of Obesity and Cardiometabolic Risk**  
Chair: Oliver Chen  
Co-Chair: Shu Wang  
Room: 153 A

**Poster sessions:**
Sunday, March 29.  
1. **DBC: Bioavailability, Metabolism and Biomarkers of Dietary Bioactive Components**  
2. **DBC: Mechanisms of Action and Molecular Targets of Dietary Bioactive Components**  
3. **DBC: Effects of Dietary Bioactive Components on Experimental Models of Chronic Disease Risk**

Tuesday, March 31.  
4. **DBC: Antioxidant and Anti-inflammatory Effects of Dietary Bioactive Components**  
5. **DBC: Cardiovascular Effects of Dietary Bioactive Components**  
6. **DBC: Dietary Bioactive Components of Medicinal, Functional and Whole Foods (including Probiotics and Fermented Foods)**

**Symposia:**
Sunday, March 29. 8:00 – 10:00 AM  
**Determinants of Disease Risk in the Postprandial Period**  
*Endorsed by the Energy & Macronutrient Metabolism RIS*

Sunday, March 30. 8:00 – 10:00 AM  
**Translational and Transformational Concepts in Amino Acid Sensing**  
*Endorsed by the Energy & Macronutrient Metabolism RIS and Nutrient-Gene Interactions RIS*

Tuesday, March 31. 8:00 – 10:00 AM  
**Is “When” We Eat as Important as “What” We Eat? – Chronobiological Aspects of Food Intake**  
*Endorsed by the Energy & Macronutrient Metabolism RIS and Nutrition Translation RIS*

Wednesday, April 1, 2015. 8:00 – 10:00 AM  
**What’s New in Natural Products Analysis? Cutting-edge Methods and Available Resources for Nutrition Research**  
*Endorsed by the Nutritional Sciences Council (NSC) and Dietary Bioactive Components RIS*

For more information about ASN's Scientific Sessions and Annual Meeting at EB 2015, please go to: [http://scientificsessions.nutrition.org/](http://scientificsessions.nutrition.org/)