



# **Functional Foods for Health Program**

**12<sup>th</sup> Annual Conference**

**July 9-11, 2003**

**Botanical and Dietary Supplements for  
Women's Health: Frontiers in Research**

**Radisson Hotel Schaumburg  
Schaumburg, IL**



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## **Co-Sponsors**

**Society for Women's Health Research, Washington, D.C.**

**National Center of Excellence in Women's Health, UIC**

**Center for Research on Women and Gender, UIC**

**Midwest Latino Health Research, Training and Policy Center, UIC**

**United States Pharmacopeia**

**Nestle USA, Inc.**

## Wednesday, July 9, 2003

- 11:00 a.m. - 1:00 p.m. Registration
- 11:00 a.m. Industry Affiliates Board Meeting
- 12:00 Noon Reception
- 1:10 p.m. **Introduction and Welcome**  
Keith W. Singletary, PhD, Director  
Functional Foods for Health Program  
University of Illinois
- 1:30 p.m. **Opening Session: "Challenges in Studying the Efficacy of Botanical and Other Dietary Supplements in Human Health: An NIH Perspective"**  
Paul Coates, PhD, Director, Office of Dietary Supplements, National Institutes of Health
- 2:15 p.m. **"Botanicals and the Management of Menopausal Symptoms"**  
Stacie Geller, PhD, National Center of Excellence in Women's Health, University of Illinois, Chicago (UIC)
- 3:00 p.m. **"Soy Phytoestrogens and Hormone-Related Cancers: Benefits and Controversies"**  
Mindy Kurzer, PhD, Department of Food Science & Nutrition, University of Minnesota
- 3:45 p.m. Break
- 4:00 p.m. **"Effects of Estrogens and Phytoestrogens on Brain Function and Aging"**  
Pauline Maki, PhD, Dept. of Psychology, UIC
- 5:30 p.m. Working Dinner  
**"Regulatory and Marketing Issues in Botanicals"**  
Annette Dickinson, PhD, Vice-President, Scientific & Regulatory Affairs, Council for Responsible Nutrition, Washington DC

## Thursday, July 10, 2003

- 8:30 a.m. **"Botanical Supplement Use by Women: Recent Survey Findings"**  
Gail Mahady, PhD, Dept. of Medicinal Chemistry & Pharmacognosy, UIC
- 9:15 a.m. **"Botanicals and Oral Health"**  
Christine Wu, PhD, Assoc. Dean for Research, College of Dentistry, UIC
- 10:00 a.m. Break
- 10:15 a.m. **"Botanical Therapies for Type 2 Diabetes"**  
C.S. Yuan, MD/PhD, Tang Center for Herbal Medicine Research, University of Chicago
- 11:00 a.m. **"Calcium, Phytochemicals and Bone Health"**  
Connie Weaver, PhD, Chair, Dept. of Foods & Nutrition, Purdue University
- Noon Working Lunch  
**"FDA's Progress in Implementing the Dietary Supplement Strategic Plan"**  
Peter Barton Hutt, Covington & Burling, Washington DC
- 1:00 p.m. **"Folate: New Insights on Multiple Benefits"**  
Rima Rozen, PhD, Dept. of Human Genetics, McGill University-Montreal Children's Hospital
- 1:45 p.m. **"Discovering Beneficial Botanicals: Biopharming Green Plants"**  
Ilya Raskin, PhD, Biotechnology Center, Rutgers University
- 2:30 p.m. **"Screening of Dietary Supplements for Metabolic Activation to Electrophilic Intermediates"**  
Richard van Breemen, PhD, Dept. of Med. Chem. & Pharmacognosy, UIC
- 3:15 p.m. **"Polyphenols in the Human Diet: What is the Strength of the *In Vivo* Evidence for Bioavailability and Efficacy?"**  
Gary Williamson, PhD, Head of Nestle Nutrient Bioavailability
- 4:00 p.m. **Research Poster Reviews and Judging**
- Dinner on your own**

**Friday, July 11, 2003**

**General Information**

- 8:30 a.m. Opening Remarks/Announcements
- 8:45 a.m. **“Dietary Supplements and Natural Products as Psychotherapeutic Agents”**  
Jerry Cott, PhD, PsychoFarmocology Consulting Services, College Park MD
- 9:30 a.m. **“Issues in Botanical-Drug Interactions”**  
Dennis Awang, PhD, MediPlant, British Columbia
- 10:15 a.m. Break
- 10:30 a.m. **“Standardization of Botanical Products”**  
John Fitzloff, PhD, Dept. of Medicinal Chemistry & Pharmacognosy, UIC
- 11:15 a.m. **“Future Challenges in Botanicals and Women’s Health Research”**  
Norman Farnsworth, PhD, Director, UIC/NIH Center for Botanical Dietary Supplement Research, UIC
- 12:00 Noon Adjourn
- 12:00 Noon **Special Community Education Session: Working Lunch for Community Health Advocates**
- 12:30 p.m. **“Communicating Botanical and Dietary Supplement Issues to the Public”**  
Barbara Swanson, PhD, Rush University Medical School
- 1:15 p.m. **“Accessing Information Resources About Nutrition and Functional Foods”**  
James Painter, PhD, Dept of Food Science & Human Nutrition, University of Illinois, Urbana-Champaign
- 2:00 p.m. Adjourn

**Location:**

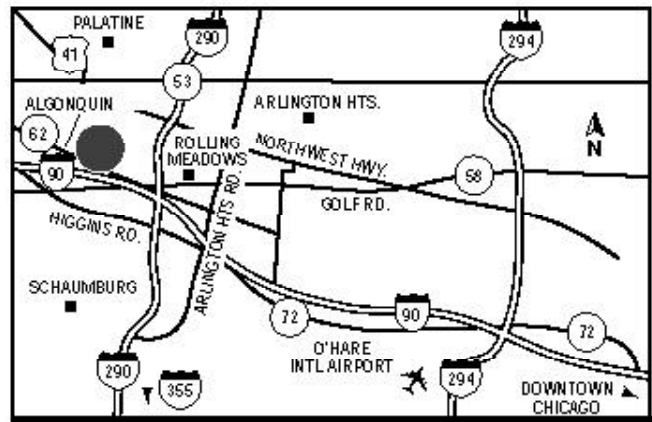
The Radisson Hotel Schaumburg is located off Interstate 90 just west of O’Hare International Airport, in Schaumburg, Illinois.

**Lodging:**

Attendees (except speakers) are responsible for making their own hotel reservations. A block of rooms has been reserved at the Radisson Schaumburg. Be sure to mention that you are attending the “University of Illinois FFH Conference” when making your reservations. Make your reservations early – after **June 10**, the rooms will be available on a first come, first served basis.

FFH Faculty and first-author students who are sharing rooms will have the cost of the room and tax paid by the conference. *Faculty members will need to find their own roommate.* Those who want a private room will pay their own costs. Faculty members must make their own room reservations and provide the hotel with a credit card number as a deposit.

Radisson Hotel Schaumburg  
1725 E. Algonquin Road  
Schaumburg, Illinois 60173  
Telephone: (847) 397-1500, Fax: (847) 397-0665  
Rates: \$89 (for King or 2 double beds)  
[www.radisson.com/schaumburgil](http://www.radisson.com/schaumburgil)



**Transportation:** The Radisson Schaumburg provides discounted transportation to and from O’Hare Airport, complimentary local transportation within a 5-mile radius based on availability.

**Driving Directions:**

**From Chicago O’Hare (ORD)/Downtown Chicago**

Take 90 west to 53 north. Stay in the right-hand lane and exit at Algonquin Road. Turn right at the stop light; the hotel will be on the left side 3 blocks ahead.

**From Midway:**

Take Cicero to 290 west. This will turn into 53 north. Stay in the right-hand lane and exit at Algonquin Rd (Rt 62). Make a right at the stoplight; the hotel will be on the left 3 blocks ahead.

**CPE credit:**

CPE credit is being sought from the American Dietetic Association for a minimum of 15 credit hours.

# Registration Form

**Pre-register by May 15 -** Ways to register:

1. Complete the form and mail to:

Functional Foods for Health Conference  
University of Illinois at Urbana-Champaign  
1302 W. Pennsylvania Avenue, 101 ABL, M/C 640  
Urbana, Illinois 61801

2. Fax to Functional Foods for Health, 217-333-7386

Make checks payable to University of Illinois  
Ref: Functional Foods Conference  
FEIN# 37-6000-511

3. E-mail to [harriss@uiuc.edu](mailto:harriss@uiuc.edu). Questions? 217-333-6364  
Registration form also available at [www.ag.uiuc.edu/ffh/resources.html](http://www.ag.uiuc.edu/ffh/resources.html)

\_\_\_\_\_ FFH Industrial Affiliate.....no fee  
(Fee waived for up to three representatives).  
\_\_\_\_\_ Extra FFH Industrial Affiliate Attendees ..... \$500.00  
\_\_\_\_\_ FFH Faculty (including Affiliate Faculty).....no fee  
\_\_\_\_\_ Spouse.....\$125.00  
\_\_\_\_\_ Continuing Education, Dietitians, Academic Faculty  
and/or Government Rate.....\$225.00  
\_\_\_\_\_ Student (first author presenting poster).....no fee  
\_\_\_\_\_ Student.....\$75.00

**Please type or print name as it should appear on name badge:**

Last Name \_\_\_\_\_  
First Name \_\_\_\_\_

Company/Institution \_\_\_\_\_  
Title \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_  
Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_  
E-mail \_\_\_\_\_

**Dietary Considerations:**

\_\_\_\_\_ Vegetarian  
\_\_\_\_\_ Traditional  
\_\_\_\_\_ Other

Please indicate which of the following meals you will attend.(included in registration fee)

Wednesday \_\_\_\_\_

Thursday \_\_\_\_\_

Friday \_\_\_\_\_ (Special Community Education Session)

**Fees (Includes some meals)**

\_\_\_\_\_ Early Registration Fee.....\$850.00

\_\_\_\_\_ Late Registration (After May 15).....\$1,000.00

**Method of Payment**

\_\_\_\_\_ Check enclosed (Payable to the University of Illinois)

Total Amount \_\_\_\_\_

\_\_\_\_\_ I prefer to pay by credit card:

\_\_\_\_\_ Visa

\_\_\_\_\_ Amex

\_\_\_\_\_ MasterCard

\_\_\_\_\_ Discover

Card # \_\_\_\_\_

Expiration Date \_\_\_\_\_

Name as it appears on card \_\_\_\_\_

Signature \_\_\_\_\_

Note: Payment in full is expected upon registration for the conference. Please use this registration form as your invoice. If you need a receipt, one will be provided at the conference.