

Ninth Annual Purdue-UAB Botanicals Research Center Symposium
February 26, 27, 28, 2009
Purdue University, Stewart Center

Thursday-February 26th

3:00 Members meeting-Discuss AMS applications-**Room B-2 Stone**
5:30 Social/Dinner speaker-Marc Caffee, "Accelerator Mass Spectrometry:
Applications in the cold of space to Antarctica." **John Purdue Room Stone Hall**

Friday-February 27th

Stewart Center, Room 218 A, B, C, D

7:30-8:00am

Continental Breakfast and Registration

8:00-8:30

Welcome

Connie Weaver (*Purdue University*), Director, Botanicals Center
Stephen Barnes (*University of Alabama-Birmingham*), Associate Director
Botanicals Center
Christine Swanson (*National Institute of Health*),
Office of Dietary Supplements

8:30-9:00

Project 1: Isoflavones: Metabolism and Bone Health

Connie Weaver (*Purdue University*)

9:00-9:30

Project 2: Kudzu-Cardiovascular and Cognitive Function

J. Michael Wyss (*University of Alabama-Birmingham*)

9:30-10:00

Project 3: Polyphenols, singlet oxygen & protein damage in the eye

Stephen Barnes (*University of Alabama-Birmingham*)

10:00-10:30

Break

10:30-11:30

"Role of bacterial endophyte components in the immune enhancing properties of botanicals."

David Pasco (*University of Mississippi*), School of Pharmacy

11:30-12:30

Hot topics:

"Soy Isoflavones and Flaxseed Lignans"

Patricia Williamson-Hughes (*Archer Daniels Midland Company*)

"Effects of Polyphenol-Rich Grape Juice Consumption on Appetite, Diet, Body Weight, Lipid Profile, Glucose Tolerance and Antioxidant Status of Humans"

Richard Mattes (*Purdue University*)

"Green tea and diabetes: Bioavailability and Benefit"

Elsa Janle (*Purdue University*)

12:30

Luncheon, North Ballroom Purdue Memorial Union

Sponsored by Pharmavite

"Historical perspective of botanicals"

Stephen Barnes (*University of Alabama-Birmingham*)

1:30-3:30

Poster Sessions, Stewart Center Room 302

3:30-5:30

Facility Tours AMS-Prime Lab, Discovery Park, F&N

3:30-6:30
6:30

EAC Executive Session, Stewart Center Room 204
Dinner with EAC and ISC

PRIVATE SESSIONS

Saturday, February 28, Stone Hall Room B2

8:00-12:00 Breakfast and EAC review
11:30-12:00 Executive Debriefing
12:00- 1:30 Internal Steering Committee working lunch

Purdue-UAB Botanicals Research Center



Purdue-UAB Botanicals Center Symposium Botanicals and Age-Related Diseases February 26-28, 2009

The Purdue-UAB Botanicals Center is in its 9th year of existence. The Annual Symposium of the Purdue-UAB Botanicals Research Center for Age Related Diseases with an “Emphasis on Polyphenols” is scheduled for February 26-28, 2009 at Purdue University, West Lafayette. We are looking forward to an exciting and productive symposium. A working session is planned on Thursday at 3:00pm is to discuss applications for AMS in B2 of Stone Hall. Our kick-off event Thursday evening, February 26th features a social and dinner at 5:30pm in the John Purdue Room of Stone Hall followed by a lecture with Marc Caffee on “Accelerator Mass Spectrometry: Applications in the cold of space to Antarctica.” This year’s Symposium is February 27th from 8 to 5:30 at the Purdue University Stewart Center. (See attached program). The session includes a poster session featuring research from both the Botanicals Center and the Interdepartmental Nutrition Graduate Program, with monetary awards given to the student and postdoctoral fellow whose posters are deemed best in each category. Stephen Barnes, our luncheon speaker will share the “Historical aspects of botanicals”. Tours are planned of the Department of Foods and Nutrition and our specialized Research Facilities will close the event.

Our External Advisory Committee executive session is planned for Friday, February 27th from 3:30-6:30pm in Stewart Center Room 204.

Dinner is planned at 6:30pm with the Internal Steering Committee.

The EAC and ISC session is on Saturday, February 28th from 8-12:00 in B2 Stone Hall for Breakfast and review session.

The ISC debriefing will follow with a working lunch from 12:00-1:30 in B2 Stone Hall.

A block of rooms has been reserved at the Purdue Union Club, West Lafayette under the group name, “Foods and Nutrition Botanicals Symposium” for February 26-27. The rate for the rooms is \$92/single or \$110/double. Please note that you must identify yourself as a participant in the Botanicals Research Symposium to secure this rate. Call 800-320-6291 to make reservations at the Union Club. Reservations should be made by February 14, 2009. Due to other events at Purdue our usual accommodations are filled. We do have reservations at Loeb Bed and Breakfast and Commandants Home Bed and Breakfast. Please make your reservation by

January 19th at those locations. Please note other options listed on the response form. If you have any questions regarding accommodations, please don't hesitate to contact CJ Krueger 765-494-6566, Marleen Troyer 765-494-1340, or F & N Dept 765-494-8228.

REGISTRATION FORM FOR THE Ninth Annual Purdue-UAB Botanicals Center Symposium February 26 -28, 2009

Please respond by February 14, 2009

Name: _____
Replacement, if you are unable to attend: _____
Guest/Spouse/Family Names: _____

____ Yes, I will attend the spring 2009 Corporate Affiliates Program; or I have listed a replacement above.
____ No, I will not attend the spring 2009 Corporate Affiliates Program and do not have a replacement.

Activities: Please circle your preferences

Yes; No - I plan to attend the Dinner on Thurs. evening. Please make _____ reservations (included in meeting fee)

Contact information

Phone number: _____ Fax: _____
E-mail address: _____

Lodging

Purdue Memorial Union Club- on campus (1-800-320-6291) Block F&N Botanicals Symposium

Loeb House Inn Bed & Breakfast - drive or extended walk (765) 420-7737. Block held until January 19th. Rates individualized according to room amenities. Code: Foods & Nutrition block. <http://www.loebhouseinn.com/>

Commandant's Home Bed & Breakfast - 10 minutes from Purdue. Tucked into the Indiana Veteran's Home property, very accessible, but allow extra time for map evaluation or map quest queries before arrival. (765) 463-5980. Block held until January 19. Code: Foods & Nutrition block. <http://indianabedandbreakfast.org/inns/CommandantsHomeBedBreakfast-WestLafayette-Indiana.html#>

Hampton Inn - 3941 State Road 26 E. 10-15 minute drive to Purdue, (765) 447-1600. Block: \$89 plus tax. Code: PFN. Block released on January 26th.
<http://www.hamptoninn.com/en/hp/hotels/index.jhtml?ctyhocn=LAFHHHX>

Fairfield Inn - 4000 State Rd. 26 East, 10-15 minute drive to Purdue, (765) 447-1600. Block: \$90 plus tax. Code: Foods & Nutrition. Block released February 6.
http://www.tripadvisor.com/Hotel_Review-g37242-d91210-Reviews-Fairfield_Inn_Lafayette-Lafayette_Indiana.html

Best Western Executive Plaza & Conference Center - 4343 State Rd 26, 10-15 minute drive to Purdue, (765)447-0575. Block: \$78 plus tax. Code: PUFood
http://travel.yahoo.com/p-hotel-358542-best_western_lafayette_executive_plaza_conference_center-

Transportation - this content may be submitted later when you know your arrangements

_____ Driving - arriving _____ (Date) _____ (Time)
_____ Flying into Indianapolis and renting a car or shuttle - arriving
_____ (Date) _____ (Time)

Send to CJ Krueger, fax-1-765-496-2890.

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