

American Chemical Society
526th MEETING OF THE NORTHEAST TENNESSEE SECTION
and JOINT SIGMA XI MEETING

"<I>The Chemistry of Coffee Roasting</I>"

Dr. Thomas Parliament

Monday, November 5, 2001

Garden Plaza, Mockingbird Lane, Johnson City, TN
Social 6:00pm -- Dinner 6:30pm -- Presentation 7:30pm

Abstract: During the roasting of a green coffee bean a myriad of reactions occur. Water is lost, carbon dioxide evolved, brown pigments are generated and delightful flavors and aromas are produced. This presentation will discuss the process of coffee roasting with particular emphasis on the chemical reactions and interactions which occur.

About Our Speaker: Tom Parliament received a BS degree in Chemistry from Lehigh University and a Ph.D. in Food Science from the University of Massachusetts. In his career, he has studied the aromatic composition of numerous foods such as meat, coffee, baked goods, seafood, fruits, and he has more than 20 patents and numerous publications in these and related areas. He is a member of a number of professional societies, including the American Chemical Society (ACS), Sigma XI and the New York Institute of Food Technology. Tom is past chairman of the New York Chromatography Society, the Flavor Subdivision of the ACS, and the Rockland Chemical Society. He is the co-organizer of three national American Chemical Society Symposia, covering biologically and thermally derived aromas. He has co-edited three flavor-related books.

Menu: Breast of Chicken Florentine, Long Grain and Wild Rice, Sautéed vegetables, Rolls, Salad, French Silk pie for dessert, Tea & coffee. Sorry, no substitutions. Cost for dinner: \$16.00 for members, guests, & non-students. \$8.00 for students.

Dinner Reservations: Please RSVP by Nov 1. Mail this reservation form and payment to Tammy Davidson (address below). We prefer payment with your RSVP, but you may RSVP by phone or email if you can guarantee that you will pay at the meeting. Eastman employees may RSVP by intraplant mail to Debra Tindall, B-150B. Make checks payable to NETS-ACS. As always, there is no charge for attending the meeting only.

RSVP by Mail, Phone or email by November 1to:
Tammy Davidson
Dept. of Chemistry, ETSU
Box 70695 Johnson City, TN 37614
mailto:davidso@etsu.edu Phone:423-439-4452

RSVP for Monday, Nov 5 NETSACS Meeting (Make checks payable to NETS-ACS)
Name Member (\$16) Non-student (\$16) Student (\$8) Amount
Enclosed

For more information on NETS-ACS please visit our webpage:
<<http://membership.acs.org/N/NETENN>>