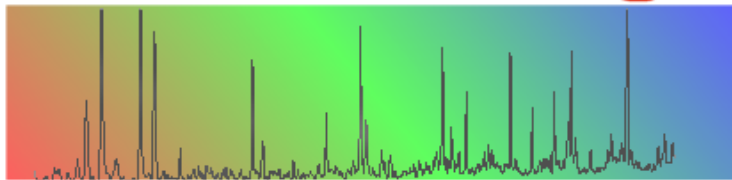




SAS-Chicago



Please visit our linked business cards on the [last page](#) of this flyer.

October Meeting

Tuesday, October 18, 2005

The October 2005 meeting will be held at the Steven's Steakhouse Restaurant, located at 476 N. York Road, Elmhurst, IL 60126-2002, 630-834-6611. See the map on the following page.

Social Hour: 5:30 - 6:30 PM

Dinner: 6:30 PM

Speaker: 7:30 – 9:00 PM

Spectroscopic Applications in Failure Analysis of Polymeric Products

Presentation by

Alan I. Kasner, Ph.D.

(Bodycote Polymer-Broutman Laboratory)

A number of case studies of failure analysis of polymeric products will be presented. The talk will focus on applications of FTIR, GC-MS and SEM-EDS in these investigations. Limitations of these spectroscopic techniques will also be illustrated. The differences between failure analysis and deformulations / reverse engineering studies will be pointed out.

Please make your dinner reservations for the upcoming meeting by using the form on our web page < <http://www.sas-chicago.org/Online%20Registration%20at%20Steven's%20Steak%20House.htm> > , by email at sas.chicago@bigfoot.com or by calling Mike Jankowski at 847-970-5061. Leave your name, company affiliation, a telephone number, the number of reservations and your choice of entree. Please call by noon Friday, Oct. 14th, so that proper arrangements can be made with the Restaurant. If you can't attend, cancel by Mon. noon: SAS is charged for no-shows.

Entree choices: London Broil Steak, Chicken with Lemon Caper Sauce, or Vegetarian Fettuccini.

Dinner Cost Members: \$25

Unemployed Members: \$10

Students: \$10

Non-members: \$30

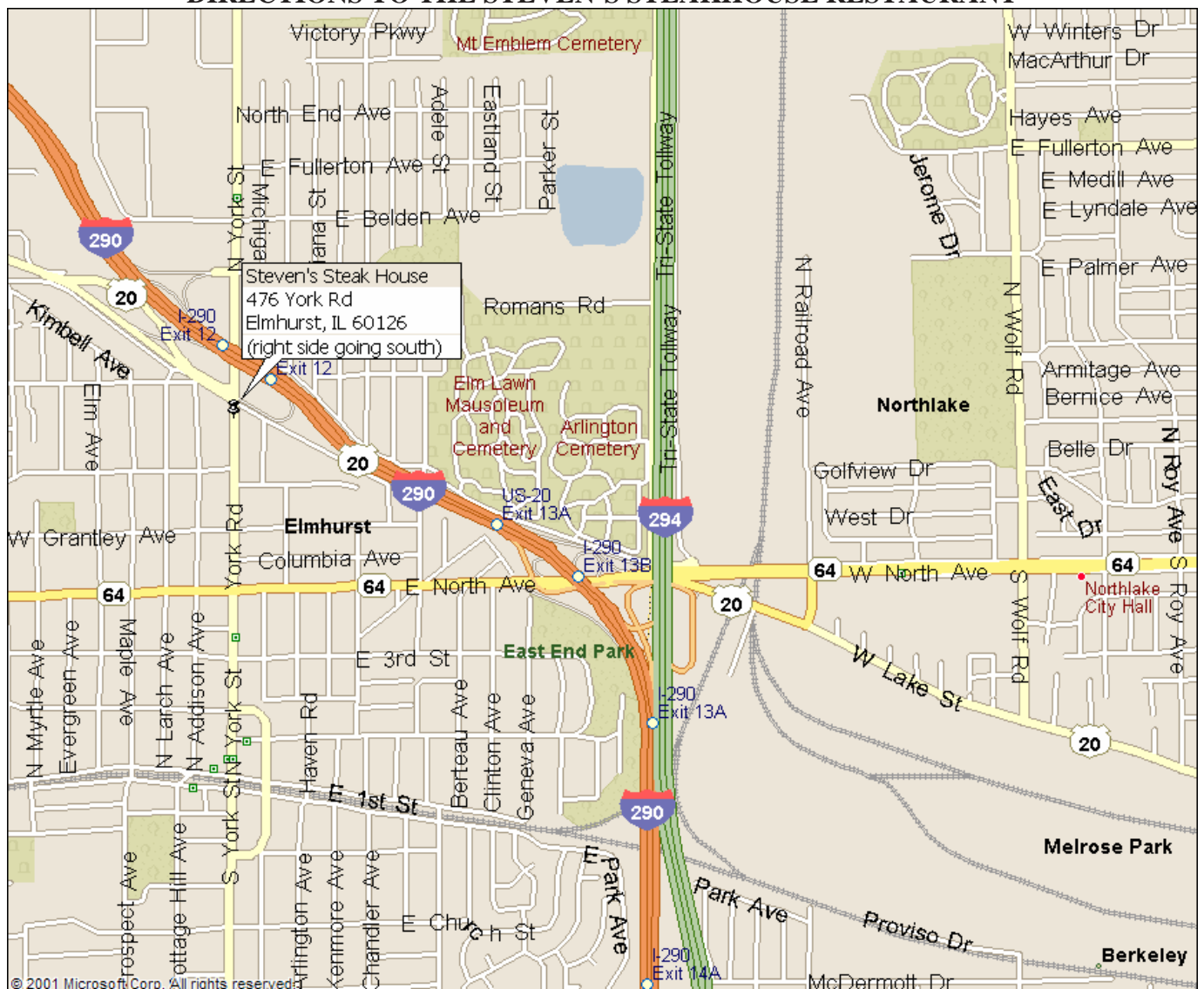
Biography

Dr. Alan I. Kasner received a Bachelor of Science degree in Chemistry from CSU. He earned his Ph.D in Polymer Science at the University of Akron, with his thesis on "Mixing, Porosity and Mechanical Properties of Elastomers".

Dr. Kasner has fifteen years of experience in testing and analysis of polymeric materials, consulting and project management. He has special expertise in failure analysis, polymer chemical and thermal analysis, and testing of elastomers and adhesive bonds. Additional expertise includes, mechanical testing, polymer degradation mechanisms, polymer rheology and processing, product development, and project management.

He is currently employed at Bodycote Polymer-Broutman Laboratory in Melrose Park, Illinois, as a Senior Consultant. His duties at BPBL include designing relevant testing programs and analytical procedures, performing data analysis and interpretation as part of industrial consulting and litigation support services. Also, in-house consulting for advanced or special analytical and polymer chemistry issues for the analytical and engineering groups. Additionally, Dr. Kasner teaches a section of Failure Analysis and Prevention Workshop Seminars, Co-sponsored by Society of Plastics Engineers, SPI, and Bodycote Polymer - Broutman Laboratory.

DIRECTIONS TO THE STEVEN'S STEAKHOUSE RESTAURANT



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