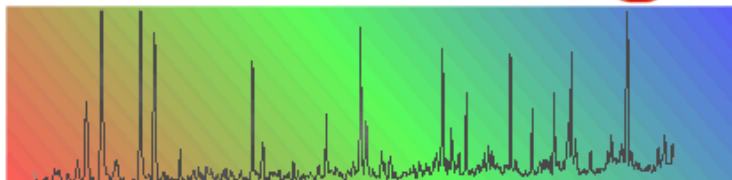




SAS-Chicago



December Meeting

Tuesday, December 9, 2008

The December 2008 meeting will be held at the Hackney's on Lake, at 1514 E. Lake Ave., Glenview, IL 60025. See the map on the following page.

Social Hour: 5:30 PM

Dinner: 6:30 PM

Speaker: 7:30 PM

A Postage Stamp History of Spectroscopy

by

Foil A. Miller

Spectroscopy in all its variations has probably been the most valuable of all experimental techniques in the development of chemistry and physics. It has had a fascinating history which can be traced surprisingly well through postage stamps. The latter provide colorful illustrations for an interesting survey of the subject.

Biography

Foil Miller worked in infrared and Raman spectroscopy for nearly 45 years. He is a longtime member of the Society for Applied Spectroscopy, was made an Honorary Member in 1976, and a Fellow in 2004.

Foil was raised in the small village of Pepin, Wisconsin on the upper Mississippi River. His undergraduate work was done at Hamline University in St. Paul and his graduate studies at Johns Hopkins University in Baltimore. The next six years were spent in research and teaching at the Universities of Minnesota and Illinois. He went to Pittsburgh in 1948 to work at Mellon Institute, and moved to the University of Pittsburgh in 1967. He retired from Pitt in 1981. He lived in Pittsburgh for nearly 60 years, but has moved to Glenview, IL to be closer to a son, two grandchildren, and their spouses.

Please make your dinner reservations for the upcoming meeting by email at sas.chicago@bigfoot.com, using our online form < <http://www.sas-chicago.org/Online%20Registration%20at%20Hackneys.htm> > or by calling Slav Stepanovich at 847-421-2056. Leave your name, company affiliation, a telephone number and the number of reservations. Please call by noon Friday, December 5th, so that proper arrangements can be made with the restaurant. If you can't attend, cancel by Friday.

Dinner Choices:

**Top Butt Steak, Grilled Chicken & Fresh Asparagus over Penne Pasta,
Broiled Tilapia or Hackneyburger.**

Dinner Cost Members: \$30

Students and Unemployed Members: \$10

Non-members: \$35

Message from a Member

The Scientific Instrument Museum – Now A Reality

John R. Ferraro (Retired)

It all began in 1990. Now, 18 years later and at a cost of \$19 million, the scientific instrument museum is now a reality. There are two galleries and a 19-foot tower in the center of one gallery. The museum, located in the historical section of Philadelphia adjacent to the Benjamin Franklin museum, is part of the Chemical Heritage Foundation Museum and showcases a collection of historical instruments, rare books, scientific notebooks and prints. Details of the museum will be discussed at the December meeting.

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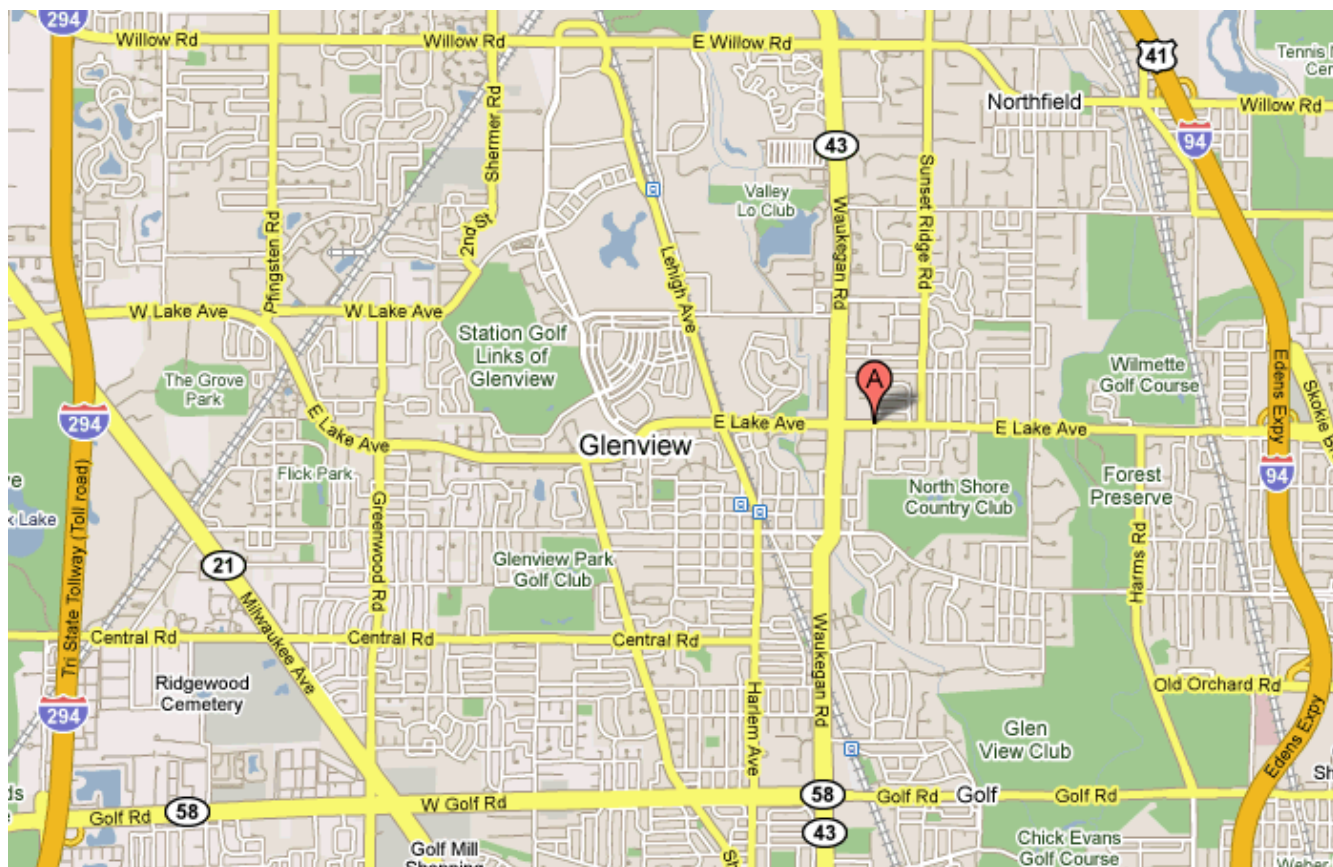
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DIRECTIONS TO HACKNEY'S ON LAKE

From Southwest: I-194 to Dempster St. (east). Turn left on Waukegan Rd. Turn right on E. Lake Ave.

From Northwest: I-294 to Willow Road (east). Turn right on Waukegan Rd. Turn left on E. Lake Ave.

From Chicago: I-94 (Edens Expy.) to Lake St.



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