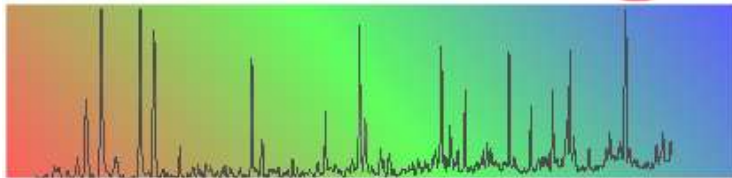




# SAS-Chicago



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## March Meeting

Thursday, March 24, 2011

The March 2011 meeting will be held at the Holiday Inn, located at 1000 Busse Road, Elk Grove Village, IL 60007. See the map on the last page.

Social Hour: 5:30 PM

Dinner: 6:30 PM

Speaker: 7:30 PM

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## Shedding Light on Spectroscopy

**Luisa T.M. Profeta, Ph.D.**

*MRIGlobal  
Kansas City, MO*

Over the last 50+ years, organized societies such as the Society for Applied Spectroscopy and the Coblenz Society have been working to educate and promote spectroscopy within the scientific community. Yet, spectroscopy still has a “black box” connotation within the scientific community, resulting in spectroscopists fighting for grants or project funding due to general ignorance of the topic. This presentation will cover scenarios discussing how to teach and present spectroscopy to chemists and other scientists, as a means of relating how it is important as an analytical method. Additionally, insights learned over the years about how to teach an otherwise very theory-driven topic to very non-theory-based users will be provided.



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Please make your dinner reservations for the upcoming meeting by email at [sas.chicago1@gmail.com](mailto:sas.chicago1@gmail.com), using our online form <<http://www.sas-chicago.org/Online%20Registration%20at%20Elk%20Grove%20Holiday%20Inn%20.htm>> or by calling Slav Stepanovich at 847-421-2056. Leave **your name**, **company affiliation**, a **telephone number**, the **number of reservations** and **your choice of entree**. Please call by **noon Tuesday, March 22nd**, so that proper arrangements can be made with the restaurant. Credit card payments must be made online at <[sas-chicago.bbnw.org](http://sas-chicago.bbnw.org)> prior to the meeting. Only payment by cash and check will be accepted at the meeting. Contact us if you can't attend; the SAS is charged for no-shows.

**Entree choices: Sirloin Steak, Baked Parmesan Chicken, or Pasta Santorini**

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Dinner Cost Members: \$30

Students and Unemployed Members: \$10


Non-members: \$35

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Luisa Profeta received her B.S. in chemistry from the University of Dallas. In 2008, she received her Ph.D. under Michael L. Myrick at University of South Carolina-Columbia. Her dissertation was titled "Resolution and Non-Linear Spectral Studies in Multivariate Optical Computing." Luisa conducted her postdoctoral research at the Pacific Northwest National Laboratory working in the areas of gas-phase IR (the Northwest Infrared Database houses a large collection of quantitative gas-phase spectra, <http://nwir.pnl.gov>) and instrumental development of quantum cascade lasers (QCLs). She joined the Midwest Research Institute (now called MRIGlobal) in September of last year.

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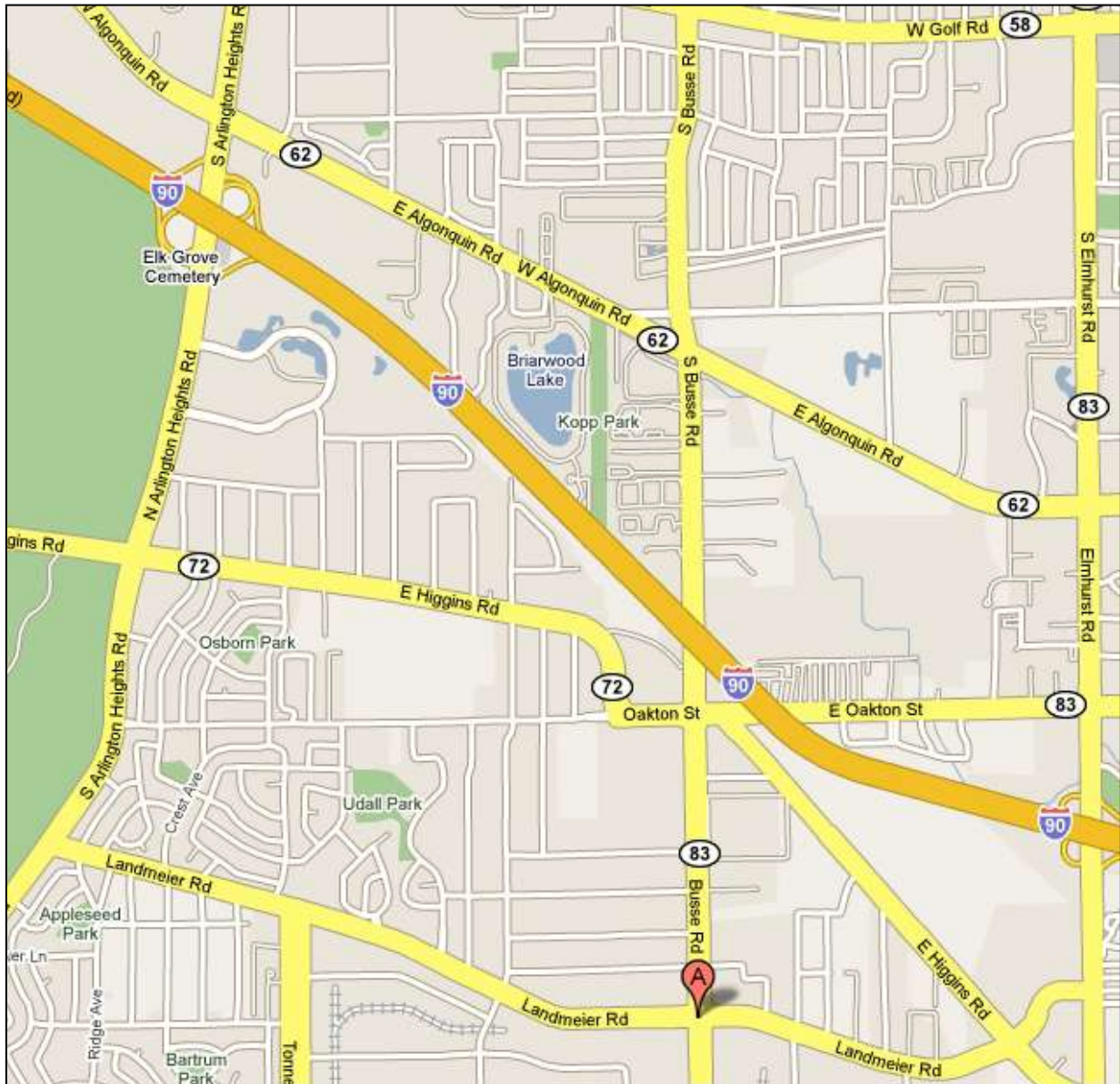


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