

# The SAS Spectrum Newsletter

The Newsletter of the Society for Applied Spectroscopy



## December, 2009

### CURT MARCOTT SELECTED AS SAS PRESIDENT-ELECT



SAS is proud to announce that Dr. Curtis Marcott has been selected as SAS-President Elect. He is currently a Senior Partner and Spectroscopic Consultant at Light Light Solutions, LLC (Athens, GA). He received his B.A. degree from Concordia College (Moorhead, MN) in 1974 and his Ph.D. in Physical Chemistry from the University of Minnesota in 1979. In 1979 he joined the Corporate Research Division of Procter & Gamble's Miami Valley Laboratories in Cincinnati, Ohio, as a staff infrared spectroscopist. He was appointed Research Fellow in 1996 and was a member of the Analytical Discovery Department in the Global Analytical Capability at the time of his retirement from P&G in December 2007. Curt is a member of the Editorial Advisory Board of Applied Spectroscopy and is a past member of the Editorial Advisory Boards of Analytical Chemistry and Vibrational Spectroscopy, the A-page Advisory Panel of Analytical Chemistry, and the Board of Managers of the Coblenz Society. He is Program Committee Chairman for the 2009 Federation of Analytical Chemistry and Spectroscopy Societies

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(FACSS) meeting, Chairman of the Program Committee for the 6th International Conference on Advanced Vibrational Spectroscopy (2011), Chairman of the Publications Committee for the Society for Applied Spectroscopy (2006–2008), and Infrared Short-Courses Instructor (2008–). Dr. Marcott received the 1993 Williams–Wright Award from the Coblenz Society for achievement in industrial vibrational spectroscopy, was named the 2001 Cincinnati Chemist of the Year, and is an Adjunct Professor of Chemistry at Miami University in Oxford, Ohio. His research interests include infrared spectroscopy of adsorbed species, time-resolved infrared linear dichroism spectroscopy of polymers under small-amplitude strain, vibrational circular dichroism, applications of IR spectroscopy in phase science, GC-IR, photoacoustic spectroscopy, near-IR spectroscopy, Raman spectroscopy, spectroscopic imaging, and chemometrics.

Curt will serve as President-Elect in 2010, President in 2011, and Past-President in 2012. Congratulations to Curt and we look forward to working with him in his new roles.

### December Historical Events In Spectroscopy by Leopold May, Catholic University



December 3, 1886 Karl M. G. Siegbahn, who was a researcher on x ray spectroscopy and received the Nobel Prize in 1924 for his discoveries and researching the field of X-ray spectroscopy, was born on this day.



December 13, 1939 Perkin-Elmer Corp. was incorporated on this date.

December 16, 1776 The discoverer of ultra-violet rays in 1802, Johann W. Ritter, was born on this date. In 1800, he collected oxygen and hydrogen by electrolysis. In 1802, made the first dry cell battery, and in 1803, made a storage battery.

*Comments to [butcherATemail.wcu.edu](mailto:butcherATemail.wcu.edu)*