The SAS Spectrum Newsletter

The Newsletter of the Society for Applied Spectrscopy

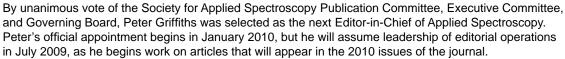




January, 2009

PETER GRIFFITHS SELECTED AS EDITOR-IN-CHIEF OF

APPLIED SPECTROSCOPY





Peter Griffiths is a distinguished scientist in the field of spectroscopy. His research is centered on the application of infrared and Raman spectrometry to the solution of problems of analytical, environmental and structural chemistry. His accomplishments include the development of a completely automated open-path FT-IR spectrometer, investigations into the theory and practice of surface-enhanced infrared absorption and Raman spectrometry, the characterization of mid-infrared diffuse reflection spectroscopy, and the application of an ultra-rapid-scanning FT-IR spectrometer to photochemical inorganic reactions using stopped flow techniques. Peter is the author of over 280 refereed papers (over a quarter of which have been published in Applied Spectroscopy) and 40 book chapters and his written or edited 9 books, including the five-volume Handbook of Vibrational Spectroscopy and the second edition of Infrared Fourier Transform Spectrometry. He received his doctorate in physical chemistry at Oxford University and did postdoctoral research at the University of Maryland. He then worked as Product Specialist at Digilab, where the first FT-IR spectrometer of the modern era was developed, after which he worked as manager of Analytical Services at Sadtler Research Laboratories in Philadelphia. His academic career started at Ohio University where he was named as a distinguished professor. Peter then moved to the University of California, Riverside before moving as chair of the Chemistry Department of the University of Idaho, where he is currently a Professor Emeritus. He directs the week-long summer courses on the interpretation and applications of infrared and Raman spectra that held annually at Bowdoin College. Peter has won a number of awards including the Spectroscopy Society of Pittsburgh Award, the Birth Award for near-infrared spectroscopy, the Bomem-Michelson Award, the Pregl medal of the Austrian Society of Analytical Chemistry and the Gold Medal of the New York Section of the SAS. He was awarded an Alexander von Humboldt Research Fellowship that enabled him to spend a year at the Technical University of Dresden and, most recently, an Erskine Fellowship to the University of Canterbury, New Zealand. Peter has been very active in activities of the Society for Applied Spectroscopy. He was President of the Society in 1994 and was awarded honorary membership of the Society, as well the Distinguished Service Award. He has served as Associate Editor of the journal for almost twenty years.

SAS AWARDS PRESENTED AT FACSS 2008



Debby Bradshaw (photo to left) received the SAS Distinguished Service Award for long-time service to the Society.

Jeanette Grasselli Brown (photo to right) received the SAS Honorary Membership Award from President John Chalmers for exceptional contributions to spectroscopy





Annemie Bogarts (photograph to the left) of the University of Antwerp received the Lester Strock Award for recognition of outstanding papers. In the photograph to the right, SAS recognized (left to right) Jose A.C. Broekaert, Larry Nafie, and Cecil Dybowski as Fellows for their outstanding service to the field of spectroscopy.

