MEGGERS AWARD REPORT

The Meggers Award Committee selected the article "Combined Apertureless Near-Field Optical Second-Harmonic Generation/Atomic Force Microscopy Imaging and Nanoscale Limit of Detection" as the outstanding paper appearing in Applied Spectroscopy during 2010.

The outstanding paper appeared in the first issue of 2010 in the Accelerated Articles section, pages. The authors were KENT A. MEYER, KIN C. NG, ZHANJUN GU, ZHENGWEI PAN, WILLIAM B. WHITTEN, and ROBERT W. SHAW

The Committee had a very significant challenge as the journal included a number of excellent articles throughout the year. The following articles were among the finalists in our evaluation:

ALEXANDER SCHEELINE, Teaching, Learning, and Using Spectroscopy with Commercial, Off-the-Shelf Technology, 64 (9), pp. 256A-268A(13).

NEIL EVERALL, IAN PRIESTNALL, PAUL DALLIN, JOHN ANDREWS, IAN LEWIS, KEVIN DAVIS, HARRY OWEN, and MICHAELW. GEORGE, Measurement of Spatial Resolution and Sensitivity in Transmission and Backscattering Raman Spectroscopy of Opaque Samples: Impact on Pharmaceutical Quality Control and Raman Tomography, 64(5), pp. 476-484.

KEIICHI INOUE, MASAAKI FUJII, and MAKOTO SAKAI, Development of a Non-scanning Vibrational Sum-Frequency Generation Detected Infrared Super-Resolution Microscope and Its Application to Biological Cells, 64(3), 275-281.

GREGORY M. GREETHAM,* PIERRE BURGOS, QIAN CAO, IAN P. CLARK, PETER S. CODD, RICHARD C. FARROW, MICHAELW. GEORGE, MOSCHOS KOGIMTZIS, PAVEL MATOUSEK, ANTHONY W. PARKER,* MARK R. POLLARD, DAVID A. ROBINSON, ZHI-JUN XIN, and MICHAEL TOWRIEULTRA: A Unique Instrument for Time-Resolved Spectroscopy, 64(12), 1311-1319.

As Chair of the 2010 committee, I had the pleasure of working with the following highly committed scientists:

Dr. Lynne Taylor
Purdue University
Department of Industrial and Physical Pharmacy

Dr. Michael Pelletier
Pfizer Research Labs

Dr. Michael Blades
Chemistry Department
University of British Columbia

Dr. Peter Griffiths
Editor-in-Chief
Applied Spectroscopy

Sincerely,

Dr. Rodolfo J Romañach
Recinto Universitario de Mayagüez
Department of Chemistry