

## Announcement

## Tribute to James D. Winefordner

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The end of 2005 marked a milestone for the journal when James D. Winefordner stepped down as Chairman of the Editorial Advisory board after serving for 21 years, beginning as Chairman of the Editorial Board in 1984. Through Jim's advice and leadership, the journal has flourished to become one of the leading journals of analytical chemistry. The impact factor is at an all-time high, reaching 2.53 in 2004, and manuscript submissions have grown exponentially, with over 1300 in 2005.

Jim Winefordner has been a leading force in analytical chemistry his whole career. Beginning in the 1960s, he was a pioneer in developing atomic fluorescence spectrometry, as well as low temperature and room temperature phosphorimetry for trace analysis, with early applications of tunable lasers for excitation. He has been a world leader in the use of lasers in atomic fluorescence, molecular luminescence, Raman, and atomic emission breakdown spectrometries. He laid the groundwork for using signal-to-noise calculations and measurements to optimize analytical spectrometric measurements and establishing analytical

figures of merit. His recent work includes modeling and applications of laser induced plasmas.

Jim Winefordner received his B.S., M.S., and Ph.D. (1959) degrees from the University of Illinois, studying with the late Howard V. Malmstadt. He joined the faculty at the University of Florida in 1959, where he has spent his entire career and is Graduate Research and V.T. and Louise Jackson Professor of Chemistry. His research career is quite exceptional—he has published over 850 scientific papers and advised over 150 Ph.D. students, 100 postdoctoral associates and research scientists and 200 undergraduate researchers. He is still currently active in research and teaching.

Jim has been the recipient of over thirty distinguished awards in recognition of his illustrious career and many contributions. These include the Society for Applied Spectroscopy (SAS) Meggars Award, Pittsburgh Conference Award, New York Section Award, Lester Strock Award, and election as SAS Fellow; the American Chemical Society (ACS) Fisher Award in Analytical Chemistry; the ACS Division of Analytical Chemistry Award in Chemical Instrumentation, Award in Spectroscopy, and Award for Excellence in Teaching; ANACHEM Award; Theophilus Redwood Lecture Award (England); Torben Bergman Award (Sweden); Eastern Analytical Symposium Outstanding Research Award; Robert Boyle Medal (England); and the Maurice Hasler Award (Pittcon). Notably, he was one of the last recipients of the Talanta Gold Medal. He is past Chairman of the ACS Division of Analytical Chemistry and of the Society for Applied Spectroscopy.

We editors and the publishers have benefited immensely from the advice, encouragement, and input of Jim Winefordner over the years, and will miss our close contact with him. But we rest easier knowing he has helped forge *Talanta* into a journal that is valued by the community as a publisher of leading analytical research the world over.