Meet the new Editor

Aldo Roda

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Aldo Roda is Full Professor of Analytical Chemistry at the Alma Mater Studiorum, University of Bologna, Italy. In 1973 he graduated in chemistry and in 1978 he received his Ph.D. degree in analytical chemistry from the University of Bologna. After a period as Visiting Scholar at the University of California, San Diego, USA (1981–1982), and as Full Professor of Analytical Chemistry at the University of Messina, Italy (1986–1991), he returned to the University of Bologna. He is Councilor on the Advisory

Board of the International Society for Bioluminescence and Chemiluminescence (ISBC), a member of Accademia delle Scienze dell'Istituto di Bologna, and a member of the councilor board of the Istituto Nazionale di Biostrutture e Biosistemi (INBB) for biotechnology.

His present scientific research activity centers on analytical and bioanalytical chemistry applied to pharmacotoxicology, clinical and medical chemistry, and environmental and food analysis.

Dr. Roda's research activities encompass topics related to bioanalytical chemistry and bio-chemiluminescence, biosensors, drug analysis, and bioanalytical mass spectrometry for proteomics. In collaboration with the diagnostic and pharmaceutical industry, he is involved in the development of kits for immunological diagnostics and the development of new chemical entities, studies of their physicochemical and biological properties, and the development of analytical methods for their analysis in biological fluids, raw materials, and impurity profiling.

Dr. Roda has authored more than 400 papers and book chapters published in international journals in the fields of analytical chemistry, biochemistry, physiology, medicinal chemistry, and clinical chemistry. He is also European Editor of *Luminescence—The Journal of Biological and Chemical Luminescence*. He has presented more than 800 oral and poster communications and has held invited lectures at national and international conferences.

Dr. Roda has authored more than 25 international patents on new bile acids and antioxidant drugs, new analytical devices and biosensors, and new luciferases. He has organized several national and international congresses, is a member of the Expert Panel of the Italian Ministry of Industry, and an expert in drug abuse analysis and forensic chemistry for the Court of Justice.

Prior to his nomination as Editor of *Analytical and Bioanalytical Chemistry*, Aldo Roda was the journal's Regional Editor for Italy.

A. Roda (✉)
Laboratory of Analytical and Bioanalytical Chemistry,
Department of Pharmaceutical Sciences,
Alma Mater Studiorum-University of Bologna,
Via Belmeloro 6,
40126 Bologna, Italy
e-mail: aldo.roda@unibo.it
URL: <http://www.anchem.unibo.it>