

ABOUT THE AUTHOR

Dr. R. A. Kishore Nadkarni is the President of Millennium Analytics, Inc., a consulting firm specializing in fossil fuel analyses and quality management.

Dr. Nadkarni received his Ph.D. in Analytical Chemistry from the University of Bombay. Since then he has worked as a Research Associate at the University of Kentucky, Manager of Materials Science Center Analytical Facility at Cornell University, and as Analytical Leader in Exxon Research and Engineering Company, Baytown, TX, and Exxon Chemical Company, Linden NJ. During his stay in Baytown, he was the Lab Head of Exxon's Coal and Shale Analysis Laboratory.



He has coauthored about 110 technical publications in the areas of analytical chemistry, analysis of fossil fuels, and quality management. He is a member of American Chemical Society and ASTM International. He has held positions as past-Chairman of ISO TC 28 on Petroleum Products and Lubricants, and for ASTM as Chairman of D02.03 on Elemental Analysis; Vice-Chairman of D02.92, Coordinating Subcommittee on Interlaboratory Crosscheck Programs; first Vice-Chairman of D02.94, Coordinating Subcommittee on Quality Assurance and Statistics; and Chairman of several task forces in D02.03, D02.06, and D02.07. He has served in the past on ASTM Committee on Standards, and is currently a member of Committee on Publications and the Editorial Board of the Journal of ASTM International.

He is the author of 12 new ASTM standards, and has initiated revision of numerous other D02 standards. His other ASTM publications include: "Modern Instrumental Methods of Elemental Analysis of Petroleum Products and Lubricants," STP 1109 (1991); "Guide to ASTM Test Methods for the Analysis of Petroleum Products and Lubricants," MNL 44 (1st ed. 2000 and 2nd ed. 2007); and "Elemental Analysis of Fuels and Lubricants: Recent Advances and Future Prospects," STP 1468 (2005).

He has received an *Award of Appreciation* (1991), *Awards of Excellence* (1998 and 1999), an *Award of Merit* (2005), and a *George Dyroff Honorary D02 Membership Award* (2006) from ASTM Committee D02 for his contributions to the standardization in the oil industry. Additionally, he received an Award of Excellence from ASTM Committee on Publications (2006).