

## **Speaker Biography**

Dr. Yuehong Xu received her B.S. in Analytical Chemistry from Xiamen University in China, and her Ph.D. in Physical-Analytical Chemistry from University of Utah. Dr. Xu started her intensive study on separation science in Dr. J. Calvin Giddings group, and focused on the fundamentals of sedimentation field-flow fractionation and the development of the technology for new applications. Dr. Xu has been working in the R&D Analytical Lab at Waters for more than 20 years. She is currently the manager of the state-of-the-art laboratory, and a consulting scientist with the expertise in the characterization of chromatographic materials.