Dr. Yost is the University Professor and Head of Analytical Chemistry at the University of Florida. He also directs the Southeast Center for Integrated Metabolomics (SECIM) and NIH's National Metabolomics Consortium Coordinating Center (M3C). He is a leader in the field of analytical chemistry and tandem mass spectrometry (MS/MS). His research has been recognized with the ASMS Award for Distinguished Contribution in Mass Spectrometry, the MSACL Award for Distinguished Contribution to Clinical Mass Spectrometry, the Pittsburgh Analytical Chemistry Award, and the Florida Academy of Sciences Medal. He currently serves as Past President of the American Society for Mass Spectrometry (ASMS).