

## 演讲嘉宾信息

Milton L. Lee



Milton L. Lee received a B.A. Degree in Chemistry from the University of Utah in 1971 and a Ph.D. in Analytical Chemistry from Indiana University in 1975. Dr. Lee spent one year (1975-76) at the Massachusetts Institute of Technology as a Post-doctoral Research Associate before accepting a faculty position in the Department of Chemistry and Biochemistry at Brigham Young University, where he is the H. Tracy Hall Professor of Chemistry. Dr. Lee is currently the senior faculty member in chemistry at BYU. He teaches beginning chemistry to non-chemistry majors and graduate courses in his specialty.

Dr. Lee is best known for his research in capillary separations and mass spectrometry detection. He is an author or co-author of over 550 scientific publications, and has given over 500 technical presentations on various aspects of his research. He has received a number of national and international awards including the American Chemical Society Award in Chromatography (1988), Martin Gold Medal (1996), the American Chemical Society Award in Chemical Instrumentation (1998), and most recently the Eastern Analytical Symposium Award for Outstanding Achievements in Fields of Analytical Chemistry (2008) and the Pittsburgh Analytical Chemistry Award, (2008). Dr. Lee has mentored over 70 M.S. and Ph.D. students.

Professor Lee is also an entrepreneur and has been involved in transferring technology from his university research laboratory to the private sector. He co-founded three analytical instrument companies, the most recent of which is Torion Technologies, which markets hand-portable gas chromatograph-mass spectrometer detection systems for military and homeland defense antiterrorism activities. He is listed as a co-inventor on 20 issued and pending patents.