



Environmental Health Sciences Seminar

“Structural Genomics in Breast Cancer”



Ed Liu, M.D.

**President and CEO
Jackson Laboratory**

Edison T. Liu, M.D.

Dr. Liu is the President and CEO of The Jackson Laboratory. Previously, he was the founding executive director of the Genome Institute of Singapore (2001-2011), and has been the President of the Human Genome Organization (HUGO) from 2007-2013. Before 2001, Dr. Liu held leadership positions as the Scientific Director of the National Cancer Institute's Division of Clinic Sciences (1996-2001), the director of the UNC Lineberger Comprehensive Cancer Center's Specialized Program of Research Excellence in Breast Cancer, the director of the Laboratory of Molecular Epidemiology at UNC's School of Public Health, chief of medical genetics, and chair of the Correlative Science Committee of the national cooperative clinical trials group, CALGB. Dr. Liu is an international expert in cancer biology, genomics, human genetics, molecular epidemiology, and translational medicine. He served as Chairman of the Board of Singapore's Health Sciences Authority from 2007-2012 which is the Drug Regulatory Agency for the nation. He is also the recipient of the President's Medal of Singapore for his work to help resolve the SAR's crisis in Singapore. Dr. Liu's current scientific research is focused on the functional genomics of human cancers, particularly breast cancer, uncovering new oncogenes, and deciphering the dynamics of gene regulation on a genomic scale that modulate cancer biology. He has authored over 300 scientific papers and reviews, and co-authored two books.

11:00 a.m. Friday, May 15, 2015

60 College Street, LEPH 101