



南开大学



# 第四届南开大学-凯莱英讲座

The 4th Nankai University-Asymchem Lecture  
(Nankai University, Tianjin, October 16, 2017)

**Prof. Eiichi Nakamura**  
Professor of Chemistry,  
Tokyo University



## Topic

**Atomic Resolution Electron Microscopy for Organic Chemistry**

Professor Eiichi Nakamura obtained his Ph.D. in chemistry at the Tokyo Institute of Technology. After postdoctoral work at Columbia University, he returned in 1980 to his Alma Mater as an assistant professor and was eventually promoted to full professor. In 1995, he moved to the University of Tokyo as Professor in the Department of Chemistry and, since April 2016, Molecular Technology Innovation Chair Professor in the Office of the President and the Department of Chemistry. His research interests span synthetic, physical, and materials chemistry, including transmission electron microscopy for imaging the motions and reactions of single organic molecules and molecular assemblies.

In 2003, professor Eiichi Nakamura received the Chemical Society of Japan Award, the Medal of Honor with Purple Ribbon from Emperor of Japan in 2009, the Arthur C. Cope Scholar Award of the American Chemical Society in 2010, the 55th Fujiwara Award in 2014, and the Centenary Prize of the Royal Society of Chemistry in 2014. He has been a Fellow of the American Association for the Advancement of Science since 1998, an Honorary Foreign Member of the American Academy of Arts and Sciences since 2008, and a Member of the Science Council of Japan.

**Dr. Kevin Campos**  
Executive Director,  
Process Chemistry, Merck



## Topic

**Innovation of Synthetic Methods at MSD: Striving for the Ideal Commercial Manufacturing Process**

Dr. Kevin Campos received a B.S. degree in Chemistry from Virginia Tech in 1993. In 1999, he obtained his PhD from Harvard University under the guidance of Professor David A. Evans. Upon completing his doctoral studies, he joined the Department of Process Research and Development at Merck as a Senior Research Chemist.

Over the last 18 years, taking several leadership roles of functions in the US and the UK, Dr. Kevin Campos has established himself as a leader in both drug discovery and development. In 2007, he was the recipient of the ACS Young Industrial Investigator's Award, and in 2008, he was the recipient of the Marcy Garb Award for Education and Training at Merck. Kevin is internationally recognized as author/co-inventor on over 75 publications, presentations and product patents. He is currently an Executive Director and leader of the Process Chemistry and Enabling Technologies group at Merck, where his team enables the Merck pipeline, from pre-clinical development to commercialization, through excellence in synthetic chemistry. His team was recently recognized with the Presidential Green Chemistry Challenge Award for innovations in synthetic chemistry and process development applied to the commercial manufacturing process for Letemovir.

时间：2017年10月16日 15:00

Time: October 16th, 2017 15:00

地点：南开大学元素所合成楼学术报告厅

Location: The academic Hall at the Institute of Elemento-Organic Chemistry Nankai University