



UNIVERSITY OF TORONTO
FACULTY OF MEDICINE

The 2014 Lou Siminovitch Lecture

“What to do when there is no vaccine: Controlling HIV and other pathogens”



Photo Credit: Bob Paz

Dr. David Baltimore

*President Emeritus and
Robert Andrews Millikan Professor of Biology
California Institute of Technology*

**Wednesday October 22, 2014
12:00 – 1:00 pm**

Mount Sinai Hospital
Auditorium, 18th Floor

Dr. David Baltimore was the recipient of the 1975 Nobel Prize in Physiology or Medicine for his significant contributions to the field of viral replication, which provided the key to understanding the life cycle of retroviruses. His advances in research are also recognized through many awards and honours including the 1999 National Medal of Science, the 2000 Warren Alpert Foundation Prize, and the 2002 American Medical Association Scientific Achievement Award. In addition to being an accomplished researcher, Dr. Baltimore is also a decorated mentor and public advocator. In 2009, he was the recipient of the American Association of Immunologists Excellence in Mentoring Award and Research!America's Advocacy Award, which honours leaders who have significantly increased national commitment to research in the U.S.

Dr. Baltimore is currently the President Emeritus and Robert Andrews Millikan Professor of Biology at the California Institute of Technology in Pasadena, California. He is also Director of the Joint Center for Translational Medicine and a past President and Chair of the American Association of the Advancement of Science. His present work investigates the development and function of the mammalian immune system as well as Engineering Immunity — using gene transfer methods to reprogram the immune system.

The Lou Siminovitch Lectureship was created in 1995 on the 35th anniversary of the Canadian Medical Research Council (now the Canadian Institutes of Health Research) to recognize Lou Siminovitch's many contributions to Canadian science.