## 已新德讲探-头师篆列 Pasteur Colloquium-Master

## The yc family of cytokines and cytokine fine tuning



## Dr. Warren J. Leonard

NIH Distinguished Investigator, Chief, Laboratory of Molecular Immunology, Director, Immunology Center National Heart, Lung, and Blood Institute, NIH

His research has focused on hormones of the immune system known

as cytokines. His discovery of the genetic mutations that cause X-linked severe combined immunodeficiency (XSCID), also known as the "Bubble Boy" disease, a rare genetic disease made famous by a boy who lived for 12 years in a plastic, germ-free shelter to avoid infections. Dr. Leonard found that this form of SCID and three others are diseases of defective cytokine signaling.

A201, Life Science Research Building 9:30 — 10:30 am September 7, 2018

HOST: MENG Guangxun

CAS KEY LABORATORY OF MOLECULAR VIROLOGY & IMMUNOLOGY 中国科学院分子病毒与免疫重点实验室





