

主办单位: 同济大学生命科学与技术学院

报告人: **Thomas Perlmann, Professor**
Karolinska Institutet

主持人: 高绍荣教授

时 间: 2018 年 11 月 15 日, 10:00-11:30AM

地 点: 医学大楼二楼报告厅

报告人简介:

Thomas Perlmann is Professor of Molecular Developmental Biology at the Department of Cell and Molecular Biology at Karolinska Institutet since 2001. He is a member of the Nobel Assembly since 2012 and the Secretary-General for the Nobel Assembly and Nobel Committee since 2016. He is also a member of the Medical Class of the Royal Swedish Academy since 2008.

In his first lecture, Thomas first give a brief history on Alfred Nobel and the prize in Physiology or Medicine. He will then introduce the selection process of Nobel laureates about those from recent years, especially the background on this year's prize.

In his second lecture, Thomas will summarize the published (Cell Stem Cell, 2017) and ongoing work on understanding the mechanism of midbrain dopamine neuron differentiation *in vitro* and *in vivo* using single-cell technology.

