

## Seminar

## Tolerance and Immunity in Health and Cancer



[Speaker] Prof. Ming Li

[Time] 10:00-11:30AM, June 29, 2017

[Host] Prof. Hui Xiao

[Venue] A0201, Life Science Research Building

## [Speaker Introduction]

Member, Immunology Program, Memorial Sloan Kettering Cancer Center; Professor, Weill School of Medical Sciences, Cornell University; Faculty Scholar, Howard Hughes Medical Institute

## [Research Focus]

Prof. Ming Li' research focus is to study how the conserved metazoan cell signaling modules are rewired in the immune system using diverse immunological, genetic, biochemical, and genomic approaches, and to exploit these regulatory pathways for disease therapy including cancer immunotherapy.

Recent studies from his group have led to the elucidation of critical roles for TGF-beta, Notch, Foxo and nutrient-sensing pathways in the control of T lymphocyte development, homeostasis, tolerance, and memory, as well as innate and adaptive immune responses to cancer.