

## SEMINAR

## Global COE Special Seminar - IMPROMPTU SEMINAR -

演者: Professor Richard A. Flavell

Chair and Stealing Professor of Immunology,

Department of Immunology

Yale University School of Medicine, U.S.A.

演題: "The imflammasome in Health and Disease"

Dr. Flavell performed groundbreaking research on the structure and regulation of mammalian genes. He first discovered introns in a cellular gene and, thereafter, immensely contributed in understanding of the dynamics of chromatin/gene structure and function. Dr. Flavell then established the molecular basis of T cell differentiation by defining a critical role of the GATA-3 transcription factor in Th2 differentiation. He recently established a new epigenetic paradigm whereby regulatory elements on different chromosomes interact in an inter-chromosomal complex. Dr. Flavell is a member of the National Academy of Sciences, U.S.A., and a fellow of the Royal Society, UK. His continuous and innovative research on signaling and gene expression in the immune system is truly remarkable.

日時: 2009 年 01 月 29 日 (木) 11:00~12:00

場所: 東京大学大学院医学系研究科 医学部1号館 1階講堂

連絡先:東京大学大学院医学系研究科免疫学講座

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