## Neuroscience Frontier Symposium 1



5月21日 (木) 8:00~10:00 第1会場(朱鷺メッセ 2階 メインホールA)

NF-1

共催: The Japanese Society for Neuroimmunology

Lessons learned at the scintillating intersection of neuroscience and immunology

Chairs: Alison M. Goate (Department of Neuroscience, Mount Sinai Medical School / Department of Psychiatry, Washington University School of Medicine, USA)

Kazuo Fujihara (Department of Multiple Sclerosis Therapeutics, Tohoku University Graduate School of Medicine, USA)

NF-1-1 Multiple Sclerosis Basic Immunology

> Speaker: Hartmut Wekerle (Hertie Senior Professor's group, Max Planck Institute of Neurobiology, Germany)

NF-1-2 Multiple sclerosis; neuroscience

> Speaker: Toshihide Yamashita (Department of Molecular Neuroscience, Graduate School of Medicine, Osaka University)

NF-1-3 TREM-2 in inflammation and cancer

> Speaker: Daniel W. McVicar (Cancer and Inflammation Program, National Cancer Institute-Frederick, USA)

NF-1-4 Alzheimer disease Genetics Implicates Innate Immunity in disease risk

> Speaker: Alison M. Goate (Department of Neuroscience, Mount Sinai Medical School, USA/ Department of Psychiatry, Washington University School of Medicine, USA)

## Neuroscience Frontier Symposium 2



5月22日 (金) 13:30~15:30 第8会場(朱鷺メッセ 4階 国際会議室)

NF-2

共催: Movement Disorder Society of Japan Molecular mechanisms of Parkinson's disease: what do we know and where are we headed?

> Chairs: Werner Poewe (Department of Neurology, Innsbruck Medical University, Austria) Ryosuke Takahashi (Department of Neurology, Kyoto University)

NF-2-1 The evolving concept of PD

Speaker: Werner Poewe (Department of Neurology, Innsbruck Medical University, Austria)

NF-2-2 Molecular mechanism of PINK1-Parkin pathway to suppress Parkinson's disease

> Speaker: Noriyuki Matsuda (Protein Metabolism Project, Tokyo Metropalitan Institute of Medical Science)

NF-2-3 Neurodegenerative mechanism of Parkinson's disease-associated kinase LRRK2

> Speaker: Yuzuru Imai (Department of Research for Parkinson's Disease, Juntendo University Graduate School of Medicine)

NF-2-4 Lysosomal Dysfunction in Synucleinopathies

Speaker: Dimitri Krainc (Northwestern University Feinberg School of Medicine, USA)

NF-2-5 Autophagy in Parkinson's disease and neurodegeneration

Speaker: David C. Rubinsztein (Cambridge Institute for Medical Research, UK)