

COMMON MOLECULAR BASIS OF CANCER AND NEURODEGENERATIVE DISEASES, TWO MAJOR HURDLES TO OVERCOME FOR GOOD QUALITY OF LONGEVITY

DATE AND TIME : 14:00-17:30, FRIDAY, JUNE 27TH, 2014

VENUE: CONFERENCE HALL, HOKKAIDO UNIVERSITY

CHARGE-FREE, REGISTRATION-FREE

Opening Remark

14:00 - 14:10 **Dr. Sanae M.M. Iguchi-Ariga** (Faculty of Agriculture, Hokkaido University)

Session 1: Overview of the Two Fronts

14:10 - 14:40 **Dr. Nicholas W. Wood** (University College London Institute of Neurology)
“Shared pathways, different destinations: Genes, Cancer and Neurodegeneration.”

14:40 - 15:10 **Dr. Hiroyoshi Ariga** (Faculty of Pharmaceutical Sciences, Hokkaido University)
“Common genes triggering onsets of both cancer and neurodegenerative diseases”

Tea Break

15:10 – 15:30

Session 2: Recent Progress in Particular Topics of the Two Fronts

15:30 - 16:00 **Dr. Helene Plun-Favreau** (University College London Institute of Neurology)
“Mitochondrial dysfunction associated with neurodegenerative disease”

16:00 - 16:30 **Dr. Yasuyuki Fujita** (Institute of Genetic Medicine, Hokkaido University)
“Interface between normal and transformed epithelial cells –A road to a novel type of cancer treatment-“

16:30 - 17:00 **Dr. Izumi Kato-Ose** (Faculty of Pharmaceutical Sciences, Hokkaido University)
“Cell protection after oxidative stress”

17:00 - 17:30 **Dr. Kei-ichi Iwaya** (National Defense Medical College)
“Clinical significance of DJ-1 expression in the breast cancer”

Cocktails (Informal Get-together)

17:30 - 19:30 **PARTICIPATION FEE: ¥2,000 (¥1,000 FOR STUDENTS)**

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主催：北海道大学(総長室事業推進経費・公募型プロジェクト等研究支援経費)

共催：日本生化学会北海道支部、北海道分子生物学研究会