

Collaborative Seminar
by Tohoku University and CEA, France
Toward the Next Generation Medicine

10:30-15:00, 11th October, 2018

Seiryō Auditorium, Tohoku University

- 10:30 Opening
- 10:40 Keynote Lecture Chair: Prof. Masayuki Yamamoto
Dr Jean-Francois Deleuze (CEA, France)
“From Next generation sequencing to personalized medicine in France”
- 11:20 Lecture Chair: Prof. Nobuo Fuse
Prof. Kengo Kinoshita (ToMMo, INGEM)
“Introduction to TMM and INGEM Toward the Next Generation
Medicine”
- 11:45 Lecture
Prof. Keiko Nakayama (Graduate School of Medicine)
“Innovation in Medicine and Health Care at Tohoku University”
- 12:10 Break
- Research Topics Session Chair: Prof. Seizo Koshiba
- 13:10 Dr Vincent Berger (CEA, France)
"Fundamental research at the CEA"
- 13:30 Assist Prof. Daisuke Matsumaru (IDAC)
“Genetic modulation of KEAP1-NRF2 system in the Alzheimer's disease
model mice”
- 13:45 Dr Christophe Carles (CEA, France)
“Radiobiology at the CEA”
Chair: Prof. Kengo Kinoshita
- 14:05 Dr Paul Henri Romeo (CEA, France)
“Unexpected effects of low doses of irradiation on brain, skin and blood”
- 14:25 Assist Prof. Bin Li (INGEM)
“Clinical Biobank in INGEM”
- 14:40 Assist Prof. Eiji Hishinuma (INGEM)
“Functional characterization of 21 allelic variants of dihydropyrimidine
dehydrogenase identified in 1,070 Japanese individuals”
- 14:55 Closing