



## 7<sup>th</sup> annual conference

November 25<sup>th</sup>, 2016 at Tower Hall Funabori, Tokyo

### Keynotes

1. Efforts on Discovery of Chemical Probes in the NIH Molecular Libraries Program.

Dr. Eigo Suyama / The Conrad Prebys Center for Chemical Genomics, Sanford-Burnham Medical Research Institute

2. Management of compound library in Kyorin.

Dr. Masanori Takadoi / WATARASE Research Center, KYORIN Pharmaceutical Co.,Ltd.

3. Systematic research for gas molecules and their receptors in the development of cancer research.

Dr. Makoto Suematsu / President, AMED (Japan Agency for Medical Research and Development), Guest Professor, School of Medicine, Keio University

### Workshops

1. PPI drug discovery: How to design a library for PPI inhibitors?
2. Compound Management (Advanced)
3. Compound Management (Basic)
4. Use of iPS Cells
5. Phenotypic screening (Cell-based)
6. The current situation and possibility of three-dimensional culture technology (Spheroid and Organoid)
7. Masters of Assay Design (Basic)
8. Masters of Assay Design (Advanced)
9. HT-ADMET
10. Biophysical interaction analysis (Quantitative analysis)
11. Novel strategy for hit selection: Still picking TOP10?
12. Screening strategy
13. Industry-government-academia collaboration
14. Bottlenecks in natural product screening