

# Workshop (Hands-on Seminar) Schedule

Date: Thursday, 18, July 2019

Place: CB207, Uji Research Building #1, Uji Campus (See map)

**10:00–10:15** Opening

**10:15–10:45** *Growth-coupled overproduction is theoretically possible for most metabolites in *Saccharomyces cerevisiae* under anaerobic conditions*  
Takeyuki Tamura (Kyoto University)

**10:45–11:00** Break

**11:00–12:00** *hypeR: An R Package for Geneset Enrichment Workflows*  
Anthony Federico (Boston University)  
Note: participants are requested to bring their own pc.

**12:00–13:00** Lunch by own.

**13:00–14:30** *Introduction of Database Center for Life Science (DBCLS) and services*  
Atsuko Yamaguchi (DBCLS)