

# Graduation Research Presentation

## College of Biological Sciences

### 生物学類卒業研究発表会（2024春学期）

### July 5th (Friday) @ 総合研究棟A111

11:30–11:35 Louis Irving John  
Greetings

11:35–11:50 Bhavya Gummadi  
Metabolic shift in gut microbiota is the potential route for cachexia prevention

11:50–12:05 GU Yuliang  
The effect of phosphate deficiency on the relationship between host *Arabidopsis thaliana* and facultative root hemiparasite *Phtheirospermum japonicum*

12:05–12:20 川上 瞭  
無腸類と藻類の共生関係の進化

12:20–12:35 Basirin Caecilia Sasikirana  
Optimization of medium for enhanced biomass and lipid production in *Elliptochloris subsphaerica* through mixotrophic cultivation

12:35–12:50 Grove Maaya Marie Eguchi  
Impacts of future ocean acidification on the ecology of two sea urchin species

12:50–13:05 Kseniia Sevostianova  
Loss of Usp15 leads to mitochondrial abnormalities

13:05–13:10 Kentaro Nakano  
Closing remarks

Please join us in the event.  
皆様のご参加を心よりお待ちしております。