

Institute of Life Science  
**Scientific Exchange**  
**Chang Gung University - Kurume University**

Date : Monday, July 31, 2023

Time : 10:00 a.m. - 12:00 a.m.

Venue : Basic Medical Science Building #3 (Room 315)

Organizers : Tadato Ban & Kazuma Matsui

Language of presentation : English

### **Schedule**

**10:00 a.m. - 10:30 a.m.**

- Introduction of research at the Institute of Life Science

**10:30 a.m. - 12:00 a.m.**

- Tour of the Institute of Life Science
- Experience of Life Science Experiments  
"Isolation of DNA from broccoli"



### **Program**

of Introduction of research at the Institute of Life Science

10:00 a.m. - 10:10 a.m.

**1) Discovery of New Hormones and Their Impacts**

Kazuma Matsui (Division of Molecular genetics)

\* Graduate School of Medicine, a 3rd-year student

10:10 a.m. - 10:20 a.m.

**2) Fission yeast as a model of cell division and proliferation**

Ken Ishikawa (Division of Cell Biology)

10:20 a.m. - 11:30 a.m.

**3) Protein science for the understanding of life phenomenon**

Tadato Ban (Division of Protein Biochemistry)