

2021 NTHU-OU Virtual Symposium on Biological and Medical Sciences
February 1, 2021

Program in Japan Time (Taiwan Time)

13:55-14:00 (12:55-13:00) Opening Remarks **Kenji Matsuno**, OU

14:00-14:30 (13:00-13:30) **Yuh-Ju Sun**, NTHU

Structure of the sodium-dependent phosphate transporter reveals insights into human solute carrier SLC20

14:30-14:50 (13:30-13:50) **So Sakamura**, OU

Mechanisms Underlying Left-Right Asymmetry Formation of the *Drosophila* Brain

Break

15:00-15:30 (14:00-14:30) **Takahide Kon**, OU

Transport toward the center of the cell: structure & mechanism of microtubule-based systems

15:30-15:50 (14:30-14:50) **Chang-Lin Chen**, NTHU

Assaying the role of *HAP2* in mitochondrial dynamics and metabolisms of yeast desiccation tolerance

Break

16:00-16:30 (15:00-15:30) **Lee-Wei Yang**, NTHU

Billiard ball therapy extended by druggable DynOmics

16:30-16:50 (15:30-15:50) **Yutaro Oe**, OU

Study of circadian clock and prothoracicotropic hormone neurons in the photoperiodic response of *Sarcophaga silmiliis* larvae

Break

17:00-17:30 (16:00-16:30) **Naotada Ishihara**, OU

Mitochondrial fission factors regulating cellular signaling and function

17:30-17:50 (16:30-16:50) **Chih-Lin Lee**, NTHU

The effect of alternating sensory system in mice social behavior

Break

18:00-18:20 (17:00-17:20) **Hiroaki Nakajima**, OU

Irregularly shaped *dicyemids* –the life form and phylogeny

18:20-18:40 (17:20-17:40) **Li-Yen Lin**, NTHU

Functional analysis of the *Arabidopsis* autophagy-related proteins ATG8f and ATG8h

18:40-18:50 (17:40-17:50) Closing Remarks **Tzu-Yin Liu**, NTHU