JULY 30 (Mon)

JAPAN SONGBIRD WORKSHOP 2018

*Neural, genetical, and behavioral studies of song learning*

Komaba-campus at University of Tokyo
(KOMCEE W lecture hall)
10:00AM start

supported by MEXT Grant-in-aids for Scientific Research on Innovative Areas
“Co-creative Language Evolution” [新学術領域「共創言語進化」]

10:00-10:05AM
Short Introduction
(By Kazuhiro Wada, Hokkaido University)

10:05-10:45AM
*Ryosuke O. Tachibana* (Okanoya lab, University of Tokyo)
Variability predicts plasticity in a rhythmic feature of birdsong

10:45-11:10AM
*Chinwake N. Asogwa* (PhD student at Wada lab, Hokkaido University)
Inter- and intra-specific differences of muscarinic acetylcholine receptor expression in the neural pathways for vocal learning in songbirds
11:10-11:50AM
**Masashi Tanaka** (Mooney lab, Duke University) 30min+10min
A mesocortical dopamine circuit underlies the cultural transmission of the birdsong

Lunch (11:50AM-1:20PM)

1:20-1:45PM
**Hongdi Wang** (PhD student at Wada lab, Hokkaido University)
Regulatory divergence of gene transcription for species-specific song production in songbirds

1:45PM-2:15PM
**Tsuyoshi Shimmura** (Tokyo University of Agriculture and Technology)
Toward multi-level understanding of innate vocalization in chickens

2:15-2:55PM
**David Wheatcroft** (Uppsala University)
Divergence in song discrimination between closely related species in and out of secondary

Break 2:55-3:20PM

3:20-3:45PM
**Tomoko Fujii** (PhD student at Okanoya lab, University of Tokyo)
Formation of song preference and its relation to vocal learning in Bengalese finches

3:45-4:25PM
**Wan-chun Liu** (Colgate University)
Exploring the effect of social interaction on vocal learning

4:25-5:05PM
**Jonathan Prather** (University of Wyoming, USA)
TBA

5:05-5:20PM
**Kazuo Okanoya** (University of Tokyo)
Closing remarks

PM5:20- Banquet for discussion (Fee: TBA for drink)
Map for KOMCEE West lecture hall at Komaba Campus, University of Tokyo

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