

生命の樹
ワークショップ

Exploring the Tree of Life

Messages from non-model animals

November 22 2016

at University of Tsukuba, 総合研究棟A110

Organized by H. Wada and Y. Sasakura (Univ Tsukuba)

14:00 Opening remark

14:10 Yoshiaki Morino (Univ Tsukuba)

Expansion of homeobox genes and the evolution of spiralian development

14:40 Ryusuke Niwa (Univ Tsukuba)

Killing them softly: How does the parasitoid wasp *Asobara japonica* hijack its *Drosophila* host?

15:10 Yasunori Sasakura (Univ Tsukuba)

The mechanism switching from synchronous to patterned mitosis during neurulation of tunicate

15:40 Chikafumi Chiba (Univ Tsukuba)

Evolution of retinal regeneration in tetrapods.

<Break>

16:20 Peter W. H. Holland (Univ. Oxford)

Homology and novelty in animal genomes

17:20 Takao K Suzuki (Inst. Agrobiol. Sci., NARO)

Building logic of complex animal structures:

Lessons from butterfly and moth wing patterns

18:10 Concluding Remark

Contact: Hiroshi Wada (hwada@biol.tsukuba.ac.jp)