



JSPS Core-to-Core Program

Advanced Core Research Centre
for the History of Human Ecology
in the North

**The 4th Workshop of Biological Anthropologists
Institute of Archaeology, University of Oxford
Date: 13 Jan 2017**

*Each presenter has about 20-minute presentation + 10-minute discussion

Time table:

10:00-10:10 Opening remarks (Hirofumi Kato, Hokkaido Univ.)

10:10-12:10 Presentations

1. Daisuke Kubo (Grad. School of Medicine, Hokkaido Univ.)

Cerebellar size of Middle Paleolithic people and its behavioral implication

2. Wataru Morita (Grad. School of Dental Medicine, Hokkaido Univ.)

Phylogenetic relationship between Nakalipithecus and Ouranopithecus: implications for the origin of African ape and humans.

3. Nicholas Marquez-Grant (Centre for Archaeological and Forensic Analysis, Cranfield University)

Title to be announced.

4. Noboru Adachi (Grad. School of Medicine, Yamanashi Univ.)

Sex determination from fragmented and degraded DNA by Amplified Product-Length Polymorphism bidirectional SNP analysis of amelogenin and SRY genes

12:10-13:30 Lunch

13:30-15:30 Presentations

1. Kyoko Yamaguchi (Faculty of Science, Liverpool John Moores University)

Reconsidering genetics of skin pigmentation in East Asia

2. Alyssa White (School of Archaeology, Univ. of Oxford)

Integrated Stable Isotopic and Radiocarbon Analyses of Neolithic and Bronze Age Hunter-Gatherers from Lake Baikal's Little Sea and Upper Lena River Regions

3. Takumi Tsutaya (Grad. School of Science, Kyoto Univ.)

Comparison of weaning ages in premodern Britain and Japan: evidence from stable isotope analyses

4. Rikai Sawafuji (Grad. School of Science, Univ. of Tokyo)

Diversity of food in Edo period: evidence from ancient calculus DNA analysis

15:30-15:45 Coffee break

15:45-17:30 Presentations

1. Tomohito Nagaoka (St.Marianna Univ. School of Medicine)

Weapon-related traumas in the medieval people in Kamakura, Japan

2. Hajime Ishida (Grad. School of Medicine, Univ. of the Ryukyus)

Victims of Shimabara Rebellion in 1638 excavated from the Hara Castle site, Japan

4. Teresa Fernández-Crespo (Univeristy of the Basque Country and the School of Archaeology, Univ. of Oxford)

Arrowhead injuries in Late Neolithic/Early Chalcolithic north-central Spain

3. Rick Schulting (School of Archaeology, Univ. of Oxford)

The darker angels of our nature: a butchered prehistoric human bone assemblage from Charterhouse Warren, Somerset, England

17:30-18:00 Discussion