



6th HiHA International Symposium

March 8 2019 Hiroshima University, Japan

31 3 8 13 00-17 00

4F 401N

Opening Remarks: Masaru Ueno (Hiroshima University, Japan)

chair : Masaru Ueno

13:00-13:30 **Tetsushi Sakuma** (Hiroshima University, Japan)

Development and application of genome editing and related technologies

13:30-14:00 **Hiroyuki Sasanuma** (Kyoto University, Japan)

BRCA1-Mre11 ensures genome integrity by eliminating estrogen-induced pathological Topoisomerase II-DNA complexes

14:00-14:30 **Jo Murray** (University of Sussex, UK)

Using super resolution microscopy to investigate the Smc5/6 complex

14:30-14:45 Coffee Break

chair : Seiji Kawamoto

14:45-15:15 **Toshiaki Nakano** (Kaohsiung Chang Gung Memorial Hospital, Taiwan)

The war on cancer: Mechanisms of tumor escape from immune surveillance

15:15-15:45 **Michiko Oyoshi** (Harvard Medical School, USA)

Induction of neonatal tolerance via breastfeeding

15:45-16:00 Coffee Break

chair : Seiji Kawamoto

16:00-16:30 **Reiko Shinkura** (University of Tokyo, Japan)

Intestinal IgA as a modulator of gut microbiota

16:30-17:00 **Masamoto Kanno** (Hiroshima University, Japan)

Long-chain saturated fatty acids in breast milk are associated with the pathogenesis of atopic dermatitis via inducing inflammatory ILC3s

Closing Remarks: Seiji Kawamoto (Hiroshima University, Japan)

主催 広島大学健康長寿研究拠点 (HiHA)

共催 がん・がん予防・がん治療・がん制御メカニズムの解明を軸とする共同研究ネットワーク

を介した国際的研究者の育成



○広島大学先端物質科学研究科分子生命機能科学専攻

広島大学健康長寿研究拠点 (HiHA) : 河本 正次 (代表), 事務担当 : 江崎

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