IFOM ETS - KYOTO UNIVERSITY JOINT MINI-SYMPOSIUM

ミニシンポジウム開催のお知らせ

DATE

November 9, 2022
13:30 - 15:30

VENUE

医学研究科B棟３階基礎第一講堂
Main Auditorium, Medical B-building 3rd Floor

イタリア分子癌研究所(IFOM ETS)は基礎研究から臨床研究までをカバーする世界でも有数のがん研究所で，医学研究科内にIFOM-KU　国際共同ラボ（オンサイトラボ）を設置しています．今般，同研究所からの使節団を迎えミニシンポジウムを開催いたします．ふるってご参加ください．

Program:

13:30- Opening remarks

Michiyuki Matsuda, Kyoto Univ.
Coordinator of IFOM-KU JRL

13:35- Mechanism of mitotic telomere deprotection

Makoto Hayashi, IFOM ETS/ Kyoto Univ.
Junior PI (Chromosome Instabilities, IFOM-KU JRL)

14:00- B cell receptor control of lymphoma immune surveillance

Stefano Casola, IFOM ETS
PI (Genetics of B Cells and Lymphomas Lab)

The Casola laboratory applies in vivo and ex vivo functional genomics approaches to mouse and human normal and cancerous B cells, to unveil key genetic and epigenetic determinants controlling B cell differentiation and malignant transformation, and to define their role in lymphoma therapy resistance, or as cancer vulnerability targets.

14:45- Inactivation of DNA repair and high dose Vitamin C boost cancer immunotherapy

Alberto Bardelli, IFOM ETS
PI (Genomics of Cancer and Targeted Therapies Lab)
Scientific Director of IFOM ETS

The Berdelli lab pioneered the combined use of genomics, patients' avatars to accurately predict tumor's response and resistance to targeted agents. He identified novel biological mechanisms of resistance and sensitivity to cancer therapies, defined how deficiencies in DNA repair pathways lead to tumor immune surveillance and pioneered the use of liquid biopsies to track cancer evolution.

問い合わせ先：京都大学大学院医学研究科先端・国際医学講座IFOM-KU国際共同ラボ　林眞理
Contact: hayashi.makoto.8a@kyoto-u.jp，075-753-9510