

February 19, 2025
IFOM ETS, Meeting room 1+2

IFOM-KU JOINT GRADUATE STUDENT SYMPOSIUM

SESSION 1: TUMOR MICROENVIRONMENT, METABOLISM AND IMMUNE REGULATION

13:30	Opening remarks	Prof. Alberto Bardelli (Scientific Director, IFOM)
13:40	Ririko Shinonaga	BCAA metabolism regulates leukemia cell fate
14:00	Alice Elhagh	BACE2: a novel regulator of ferroptosis in PDAC
14:20	Ryoma Kato	Diet-induced metabolic stress impairs CD8 T cell functions via dysregulation of purine metabolism
14:40	Jacopo Arrigoni	A HIF-independent program sustains tumor Treg function in oxygen-deprived environments
15:00	Chiara Sacchi	Alternative splicing as a biomarker for early metastatic potential in colorectal cancer
15:20	Coffee Break	

SESSION 2: GENOME STABILITY AND PROTEOSTASIS

15:50	Shunya Kosaka	The role of TRF1 in mitotic arrest dependent telomere deprotection
16:10	Martin Stojaspal	Investigating Telomerase Activity on Reversed Forks
16:30	Aki Nunomiya	Neddylation inhibition is lethal with FANCD1 loss in cancers
16:50	Fumiya Wada	Unveiling full-length RNAs in acute leukemia using novel long-read RNA-seq
17:10	Cai Rongrong	A Novel Role for AHNK2 in Proteostasis
17:30	Naoka Shiratsuchi	A novel function of cell competition regulator Mahjong in proteostasis
17:50	Closing remarks	Prof. Yasuyuki Fujita (Kyoto University)



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