

International Journal of Cancer Symposium on Principles of Chromatin Remodeling in Cancer and Translational Perspectives

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GERMAN
CANCER RESEARCH CENTER
IN THE HELMHOLTZ ASSOCIATION

Tuesday 14 January 2025 - Tuesday 14 January 2025

German Cancer Research Center / Communication Center

Scientific Programme

09:30 WELCOME ADDRESS

CHRISTOPH PLASS, Editor-in-Chief International Journal of Cancer, DKFZ, Heidelberg, Germany

09:45 SESSION I Chair: Christoph Plass

ANGELIKA FELDMANN, DKFZ, Heidelberg, Germany

Dynamic regulation of 3D genome structure and its relationship with gene activation

ZUZANA TOTHOVA, Dana-Farber Cancer Institute, Boston, USA

Cohesin mutations and chromatin changes in cancer

JOP KIND, Hubrecht Institute, Utrecht, Netherlands

Single-cell epigenomics in cancer research

11:15 Coffee break

SESSION II Chair: Hinrich Gronemeyer

KARSTEN RIPPE, DKFZ, Heidelberg, Germany

TBA

CHRISTOPH PLASS, DKFZ, Heidelberg, Germany

Enhancer Hijacking in AML

12:45 Lunch break

14:00 SESSION III Chair: Christoph Plass

AUORE TOUZART, APHP-Centre-Université Paris Cité, France

Neo-enhancers in T-cell Acute Lymphoblastic Leukaemia (T-ALL) and beyond

MATHIEU LUPIEN, University of Toronto, Canada

Epigenomic heterogeneity in prostate cancer

RUUD DELWEL, Erasmus MS Cancer Institute, Rotterdam, Netherlands

How good enhancers can make good genes Evil.

15:30 Coffee break

16:00 SESSION IV Chair: Ruud Delwel

FLORIAN PERNER, Medizinische Hochschule Hannover, Germany
Leukemia cell persistence under Menin inhibitor treatment

MICHAEL LÜBBERT, University Medical Center Freiburg, Germany
DNMT1 inhibitor-based reduced-toxicity induction: is successful bridge-to-transplant a road to cure
only for older AML patients?

17:00 CONCLUSION REMARKS