



International Journal of Cancer Symposium

Principles of Chromatin Remodeling in Cancer and Translational Perspectives

14 January 2025

German Cancer Research Center (DKFZ)
Communication Center, Lecture Hall

PROGRAM

- 9:30 **WELCOME ADDRESS**
CHRISTOPH PLASS, *Editor-in-Chief International Journal of Cancer, DKFZ, Heidelberg, Germany*
- 9:45 **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
- 11:45 **SESSION II** Chair: Hinrich Gronemeyer
KARSTEN RIPPE, *DKFZ, Heidelberg, Germany*
Bridging loops and hubs: Identifying chromatin modules that direct gene expression programs
CHRISTOPH PLASS, *Editor-in-Chief International Journal of Cancer, DKFZ, Heidelberg*
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?
- 17:30 **CONCLUSION REMARKS**

