

5th iBOF consortium meeting

On “deregulated mRNA transcription and protein translation in leukemic transformation”

October 25, 2024

Place: Ghent University

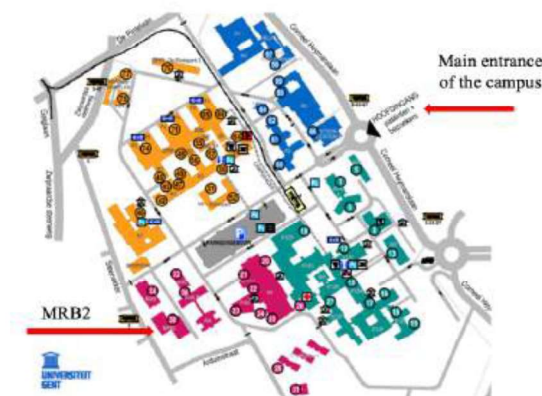
Building MRB2

Corneel Heymanslaan 10,

Ground floor meeting room (90.78.100.029)

UZ Gent Campus, Entrance 38, 9000, Ghent.

Please contact Panos Ntziachristos [panagiotis.ntziachristos@ugent.be or +32498034446] if you have any issues locating the room



MRB2 (UZ Gent Campus, Entrance 38)

INVITED SPEAKERS



John D. Crispino, PhD, MBA

Member, St. Jude Faculty
Director, Division of Experimental Hematology
Wall Street Committee Endowed Chair
St. Jude Children's Research Hospital

"Amplification of chromosome 21 in hematologic malignancies"



Aristotelis Tsirigos, PhD

Professor of Pathology
Co-director of Precision Medicine
Director of the Applied Bioinformatics
Laboratories
NYU School of Medicine

"Exploring the 3D chromatin landscape using data integration and in silico genetic screening"

AGENDA

12h00-13h00: Lunch served (for the consortium members and the speakers)

13h00-14h00: "Understanding how GATA1 mutations simultaneously promote megakaryocytic leukemia and congenital anemia", John D. Crispino, St. Jude, US

14h00-14h30: "Translatome analysis of cancer associated ribosomal protein mutations", Marino Caruso, KULeuven, BE

14h30-15h00: Coffee break

15h00-16h00: "Exploring the 3D chromatin landscape using data integration and in silico genetic screening", Aristotelis Tsigos, NYU, US

16h00-16h30: "Characterization of Nicotinamide phosphoribosyltransferase (NAMPT)-orchestrated molecular mechanisms in T-cell acute leukemia", Laura Guerrero, Ghent University, BE

16h30-17h00: "Functional characterisation of the role of Kdm6b(Jmjd3) in immature leukemia", Cristina Borin, Ghent University, BE