



ZANDR Opening Symposium

October 11th, 2019

10:00 - 10:10	Opening words	Kaan Boztug, Martin Distel
10:10 – 11:10	Scaling up: screening for novel small molecules using zebrafish.	Randall Peterson, University of Utah, USA
11:10 - 11:25	Coffee break	Sign up for platform tours
11:25 – 11:55	Presentation of the ZANDR platform	Martin Distel, CCRI
11:55 –12:30	Small proteins with big roles – from cell migration to species-specific fertilization	Andrea Pauli, IMP, Vienna
12:30 - 14:30	Lunch break	lunch (top floor)
13:00 – 14:00	Poster session	seminar room top floor
13:00 –14:30	Individual guided tours (groups of 4) through the platform	screening platform is at the ground floor
14:30 – 15:30	Zebrafish as a model for disease and PK/PD high throughput screens	Herman Spaink, Leiden University, The Netherlands
15:30 – 15:45	Automated <i>in vivo</i> screen in zebrafish identifies clotrimazole as targeting a metabolic vulnerability in a melanoma model	Francesca Precazzini, University of Trento, Italy
15:45-16:05	Live imaging of heterogeneous neutrophil subsets in a zebrafish tumor model	Stefanie Kirchberger, CCRI
16:05 – 16:20	Coffee break	
16:20 – 17:00	High-throughput screening for novel chromatin-targeting compounds	Stefan Kubicek, CeMM, Vienna
17:00 – 17:15	Patient-derived 3D model of Ewing sarcoma: opportunities for personalized therapeutic screening	Branka Radic-Sarikas, CCRI
17:15 - 17:40	The turquoise killifish – a "supermodel" in aging research	Christian Schöfer, MUW
17:40 – 17:45	Closing words	Martin Distel, CCRI



