



## Workshop “Quantitative Biophotonics for Translational Systems Biology”

Danish Cancer Society, Copenhagen, January 18<sup>th</sup>-20<sup>th</sup> 2017

Room 5.S B+C

### PROGRAMME

#### 18/01

**15:00 – 15:45:** Multi-omics generations and systems pharmacology analysis for target & biomarker discovery – *Prof Leonidas Alexopoulos, ProtoATonce, Athens, Greece*

#### 19/01

**10:00 – 11:00:** Biomarkers and digital pathology – *Prof Inti Zlobec, Institute of Pathology, University of Bern, Switzerland*

**13:00 – 13:45:** Microscopy applications in cell biology – *Dr Silvia Campello, University of Rome Tor Vergata, Italy*

**13:45 – 14:30:** The power of quantitative fluorescence microscopy – *Dr Christoffel Dinant, Danish Cancer Society Research Center, Denmark*

**15:15 – 15:30:** *Coffee break*

**15:30 – 16:15:** Flow cytometry – basics and applications – *Dr Robert Strauss, Danish Cancer Society Research Center, Denmark*

#### 20/01

**09:30 – 10:15:** Using CellProfiler image analysis software to develop semi-automated image analysis routines – *Dr Stephan Eisler, University of Stuttgart, Germany*

### PRESENTATION

This workshop is organised by Prof Francesco Cecconi and Dr Daniela De Zio and is held in the framework of **MEL-PLEX**, a Horizon 2020 funded training network for **young scientists** in cancer research.

More info: [www.melplex.eu](http://www.melplex.eu)



Danish Cancer Society



### REGISTRATION

Places are limited, so please register by January 10<sup>th</sup> 2017 (**free of charge**) at [melplexETN@rcsi.ie](mailto:melplexETN@rcsi.ie)