





## Targeted Therapy of Cancer: where we are heading

June 27th 2014

Molecular Biotechnology Center Via Nizza 52, Torino Aula Keplero

The registration is free but mandatory until 25 June.

Please anyone interested to register at link: http://immunolab12.webnode.it/eventi-/

The organizers invite PhD student of Doctoral School in Life and Health Sciences to submit abstracts to be considered and included in the programme by june 16<sup>th</sup>. Notification of acceptance for presentation (10 min + 5 discussion) will be sent by the organizing secretariat until 20 june by e-mail. Abstracts must focus on cancer. Certificate of attendance is given to all registered participant at the end of the workshop by e-mail.

## **PROGRAMME**

9:00 -13:00

<u>Opening Lecture:</u> Precision oncology: perspectives and prospects **Silvia Giordano (IRCCS - Candiolo – Italy)** 

A self-antigen re-opens game in pancreatic cancer **Paola Cappello (CeRMS – Torino - Italy)** 

Cancer Stem Cell Oncoantigens Identification: two examples from breast cancer

Stefania Lanzardo and Laura Conti (MBC – Torino - Italy)

In vivo preclinical Imaging Guided Therapy Simonetta Geninatti (MBC – Torino - Italy)

MACSQuant Tyto: una storia di innovazione tecnologica Enrico Ghersi (Miltenyi Biotec - Bologna – Italy)

Mini-lunch offered by Miltenyi

14.00-17.00

Multifaceted features of multidrug resistance (MDR) in cancer cells Chiara Riganti (Department of Oncology –Torino - Italy)

3- phosphoinositide-dependent protein kinase 1 (PDK1) role in breast cancer growth and invasion Paolo Gagliardi (IRCCS - Candiolo – Italy)

Unraveling the wicked games of cancer genomes Roberto Piva (CeRMS – Torino - Italy)

<u>Closing Lecture:</u> Fighting cancer with Physics: From Oncosimulator to Nanotherapies **Caterina Guiot (Department of Neuroscience – Torino - Italy)** 



Mirella Giovarelli (CeRMS – Torino –Italy)
Marco Macagno (MBC –Torino – Italy)

**COORDINATOR:** 

Marco Macagno (MBC - Torino - Italy)





