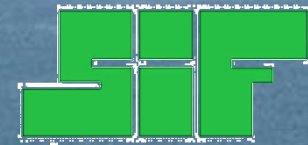


III Edition  
International Summer School  
Cancer biology and therapeutic strategies  
towards personalized medicine  
Lipari, Italy June 3-7, 2019



SOCIETÀ ITALIANA DI FARMACOLOGIA





## Attendees

The International Summer School of Cancer biology is intended for attendees from all countries interested in the most appealing topics in Cancer Research. The School is focused on "Cancer biology and therapeutic strategies towards personalized medicine". During the School, 15 lectures of 80 min (including discussion) will be given by some of the best experts in the field of basic and clinical cancer research. **The school is addressed to students, PhD students, Post-Doctoral fellows and researchers** interested in Cancer Research, personalized medicine, CRISPR/Cas9 based therapeutic approaches and computational biology.

## Topics

With the presence of some of the most renowned world experts in the field, the Summer School will cover the basic aspects of cancer biology, therapeutic strategies and metastasis development. Gene editing with CRISPR/Cas9, telomeres and cancer, pharmacogenetics and precision medicine, immunotherapy, are only some of the topics that will be also covered. The School includes both basic science and clinical lectures, highlighting the need of translational approaches in Cancer Research.

## Oral Presentations

**WHAT'S NEW** A dedicated session with no extra fee or restrictions on acceptance will be available for scholars that want to discuss their own original work with the lecturers and the other attendees. For info and abstract submission contact the coordinator at [abitto@unime.it](mailto:abitto@unime.it)

## Deadlines

Registration March 15, 2019; Fee payment April 20, 2019 (special conditions may apply)

## Coordinator:

Alessandra Bitto - ([abitto@unime.it](mailto:abitto@unime.it)) Department of Clinical and Experimental Medicine, University of Messina, Italy

## Scientific Committee:

Andrea Ventura - Memorial Sloan Kettering Cancer Center - USA; Carmelo Gabriele Pizzino - Translational Cancer Medicine, IRCCS Candiolo, Torino, Italy

**Travels and accomodation:** Lisciotto Turismo srl, Messina, Italy ([liparisummerschool@gmail.com](mailto:liparisummerschool@gmail.com))

## Confirmed speakers

Alessandra Bitto, MD, PhD, Professor of Pharmacology, University of Messina

Andrea Ventura, MD, PhD, Full member Cancer Biology and Genetics Program, Memorial Sloan Kettering Cancer Center - USA

Joseph Kissil, PhD, Professor Department of Molecular Medicine, The Scripps Research Institute - USA

Eros Lazzerini Denchi, PhD, Head Laboratory of Genome Integrity, NIH - USA

Leila Akkari, PhD, Cancer Genomics Center Consortium, Netherlands Cancer Institute (NKI)- The Netherlands

Alain Charest, PhD, Professor, Department of Medicine, Harvard Medical School - USA

Christina Leslie, PhD -Associate Member Computational Biology Program, Memorial Sloan Kettering Cancer Center - USA

Goffredo Arena, MD, PhD, Professor of Surgery and Pathology, McGill University - Canada

Carlo Riccardi, MD, Professor of Pharmacology, University of Perugia

Sophie Vasseur, PhD, Cellular Stress Unit, Campus of Luminy - Marseille - France

Francesco D'amico, MD, University-Hospital of Padova, Italy