

## General information

### Scientific Secretariat

Fondazione Pezcoller  
Via Dordi, 8 – 38122 Trento (Italy)  
Phone +39 0461 980250  
E-mail: [pezcoller@pezcoller.it](mailto:pezcoller@pezcoller.it)  
Web: [www.pezcoller.it](http://www.pezcoller.it)

### Organizing Secretariat

OriKata organizzazione congressi  
phone +39 0461 824326  
fax +39 0461 824251  
e-mail [segreteria@orikata.it](mailto:segreteria@orikata.it)

### Location

Congress Hall - Federazione Trentina della Cooperazione -  
Via Giovanni Segantini, 10, 38122 Trento

### Registration and fees

Registration modality: online on Pezcoller Foundation website  
and within 9<sup>th</sup> June 2018.

Registration fee: € 244,00 (VAT 22% included)

The fee includes: participation to the symposium, congress  
kit, working lunches, coffee breaks, symposium dinner and  
transfer by bus. The dinner will take place in Mezzocorona  
(Cantine Rotari) on 25<sup>th</sup> June.

Participation for researchers, collaborators, employees of  
local Research Centers (University of Trento and Public  
Institutions of the Autonomous Province of Trento) is free of  
charge.

### Posters

We encourage poster presentation. To submit a  
poster send a one page abstract to the Pezcoller  
Foundation ([pezcoller@pezcoller.it](mailto:pezcoller@pezcoller.it)) by May  
22<sup>nd</sup>. The 3 best posters will be selected for the  
Begnudelli Awards. You are encouraged to prepare  
a short power-point presentation in case of award.  
Poster maximum size: m 1,00 width – m 1,00  
height

### Accommodation in Trento

- Hotel Buonconsiglio - via Romagnosi -  
Ph. +39 0461 272888 - [www.hotelbuonconsiglio.com](http://www.hotelbuonconsiglio.com)
- Hotel America - Via Torre Verde - Ph. +39 0461 983010  
[www.hotelamerica.it](http://www.hotelamerica.it)
- Grand Hotel Trento - Piazza Dante - Ph. +39 0461 271000  
[www.grandhoteltrento.com](http://www.grandhoteltrento.com)
- Hotel Everest - Corso degli Alpini, 14 -  
Ph +39 0461 825300 - [www.hoteleverest.it](http://www.hoteleverest.it)
- Hotel Accademia - Vicolo Colico - Ph. +39 0461 233600  
[www.accademiahotel.it](http://www.accademiahotel.it)
- Hotel Garnì Venezia - P.za Duomo - Ph. +39 0461 234559  
[www.hotelveneziatn.it](http://www.hotelveneziatn.it)
- AlberMonaco - Via Torre d'Augusto - Ph. +39 0461 983060  
[www.albermonaco.com](http://www.albermonaco.com)

### Congress location (\*NEW LOCATION)

\* walking distance from hotels, parking areas and city center

Congress Hall - Federazione Trentina della Cooperazione  
Via Giovanni Segantini, 10 - 38122 Trento  
The congress venue has no private parking spots  
available.

The nearest parking areas are: Garage Centro Europa  
(via Giovanni Segantini, 7) and Garage Autosilo  
Buonconsiglio (Via Francesco Petrarca, 1/5).

### Map



## 30<sup>th</sup> Pezcoller Symposium

# OVERCOMING THE INNATE RESISTANCE OF CANCER TO THERAPY

Trento, Italy  
June 25-26, 2018

Fondazione PEZCOLLER  
Via Dordi, 8  
38122 TRENTO - Italy  
Tel. 0039 - 0461 - 980250  
E-mail: [pezcoller@pezcoller.it](mailto:pezcoller@pezcoller.it)  
Web: [www.pezcoller.it](http://www.pezcoller.it)

## The Pezcoller Foundation Symposia

30<sup>th</sup> Pezcoller Symposium

### OVERCOMING THE INNATE RESISTANCE OF CANCER TO THERAPY

Trento, Italy  
June 25-26, 2018

Congress Hall  
Federazione Trentina della Cooperazione  
Via Giovanni Segantini, 10 - 38122 Trento, Italy

Head of Scientific Committee:  
David M. Livingston

Chairpersons:  
Alberto Bardelli, Massimo Loda, Pier Paolo Pandolfi,  
Stefano Piccolo

Focus and Goals: Currently, oncologists and cancer scientists face an abiding problem of major proportion, namely the emergence of resistance of certain cancers -some very common- to any therapy during their course. For some of these tumors, such as melanoma and kidney cancer, immune therapy has shown remarkable effects, but only a small fraction of patients undergo extended therapeutic responses. For prostate cancer patients whose tumors develop anti-androgen therapy resistance, further therapy has largely failed. And for cancers like Glioblastoma, pancreatic cancer, mesothelioma, small cell lung cancer and chemotherapy and marrow transplant-resistant acute myelogenous leukemia, a pathway to therapeutic success is not yet apparent. The thrust of this meeting will be to explore the molecular and biological sources of historical therapeutic resistance in these cancers and to assess the most promising opportunities for overcoming it.

### This Symposium is supported by

- Fondazione CARITRO
- Provincia Autonoma di Trento
- Comune di Rovereto

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## Program

### MONDAY JUNE 25, 2018

- 8:00 Registration  
8:30 Enzo Galligioni Welcome  
8:40 David Livingston Focus & Goals

#### The Enrico Mihich Lecture

- 8:50 Harold Varmus  
*Pezcoller at 30: Cancer Research, Then and Now*  
9.35 Discussion

#### Session 1 - Pancreas Cancer

Chairman: Alberto Bardelli

- 09.50 David Tuveson  
*Improving pancreatic cancer response to therapy*  
10.15 Christine Iacobuzio-Donahue  
*Evolutionary dynamics of cancer*  
10.40 Discussion led by Giampaolo Tortora  
and Davide Melisi  
11.20 Coffee Break

#### Session 2 - Leukemia

Chairman: Alberto Bardelli

- 11.30 Brunangelo Falini – Enrico Tiacci  
*BRAF inhibition in hairy cell leukemia: biological  
and clinical aspects*  
11.55 Pier Paolo Pandolfi  
*Modeling resistance identifies vulnerabilities and  
effective combination therapy in MDS/AML*  
12.20 Discussion led by Pier Paolo Pandolfi  
13.00 Lunch

#### Session 3 - Prostate Cancer

Chairman: Pier Paolo Pandolfi

- 14.00 Charles Sawyers  
*Cancer drug resistance*  
14.25 Massimo Loda  
*Effect of the microenvironment on prostate cancer  
biologic and clinical behavior*  
14.50 Discussion led by Francesca Demichelis and Sergio  
Bracarda  
15.30 Poster Session  
16.30 Adjourn  
18.00 visit to Mezzacorona Winery (shuttle transportation  
provided)  
20.00 Symposium Dinner at Mezzacorona Winery

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## Program

### TUESDAY JUNE 26, 2018

#### Session 4 - Therapeutically resistant Melanoma

Chairman: Stefano Piccolo

- 08.30 David Fisher  
*Melanoma: clues to therapeutic efficacy from disease  
pathogenesis*  
08.55 Ugur Sahin  
*Personalized cancer immunotherapy*  
09.20 Discussion led by Alberto Mantovani and Mario Colombo

#### Session 5 - Glioblastoma

Chairman: Stefano Piccolo

- 10.00 Peter Dirks  
*Dissecting brain tumour cell fate with functional  
approaches*  
10.25 Ingo Mellinghoff  
*Targeting aberrant signaling in primary brain tumors*  
10.50 Discussion led by Felice Giangaspero  
11.30 Coffee Break

#### Session 6 - Kidney Cancer

Chairman: Massimo Loda

- 11.40 William Kaelin  
*New models and treatments for clear cell renal cell  
carcinoma*  
12.05 John Josey  
*Inhibiting the transcriptional factor HIF-2 $\alpha$ : treatment  
of renal cell carcinoma and VHL disease*  
12.30 Discussion led by William Kaelin and John Josey  
13.10 Lunch

#### Session 7 - Mesothelioma and Small Cell Lung Cancer

Chairman: Alberto Bardelli

- 14.10 Anton Berns  
*Mouse models of thoracic cancers. Phenotypic  
consequences of their cell-of-origin*  
14.35 John Poirier  
*Molecular mechanisms of acquired chemoresistance in  
small cell lung cancer*  
15.00 Discussion led by Anne-Lise Borresen-Dale and  
Alberto Mantovani  
15.40 Poster Discussion and Poster Presentation led by  
Massimo Loda  
16.40 David Livingston  
Concluding Remarks

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## Faculty

- **Bardelli Alberto**  
Candiolo Cancer Institute, University of Torino, Italy
- **Berns Anton**  
Netherlands Cancer Institute, Amsterdam, Holland
- **Dirks Peter**  
The Hospital for Sick Children, Toronto, Ontario, Canada
- **Falini Brunangelo**  
Institute of Hematology, University of Perugia, Italy
- **Fisher David**  
Massachusetts General Hospital, Charlestown, MA
- **Iacobuzio-Donahue Christine**  
Memorial Sloan Kettering Cancer Center, New York, NY
- **Josey John**  
Peloton Therapeutics Inc, Dallas, TX
- **Kaelin G. William**  
Dana-Farber Cancer Institute, Boston, MA
- **Loda Massimo**  
Dana-Farber Cancer Institute, Boston, MA
- **Mellinghoff Ingo**  
Memorial Sloan Kettering Cancer Center, New York, NY
- **Livingston David**  
Dana-Farber Cancer Institute, Boston, MA
- **Pandolfi Pier Paolo**  
Division of Genetics Beth Israel Deaconess Medical Center,  
Boston, MA
- **Piccolo Stefano**  
Molecular Medicine Department, University of Padova, Italy
- **Poirier John T.**  
Memorial Sloan Kettering Cancer Center, New York, NY
- **Sahin Ugur**  
BioNTech AG, University of Mainz, Germany
- **Sawyers Charles**  
Memorial Sloan Kettering Cancer Center, New York, NY
- **Tiacci Enrico**  
Hematology Department, University of Perugia, Italy
- **Tuveson David**  
Cancer Center Cold Spring Harbor Lab, Cold Spring, NY
- **Varmus Harold**  
Weill Cornell Medicine Meyer Cancer Center, New York, NY

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## Discussants

- **Børresen-Dale Anne-Lise**  
Institute for Cancer Research, The Norwegian Radium  
Hospital, Oslo, N
- **Bracarda Sergio**  
Medical Oncology Department, General Hospital, Arezzo,  
Italy
- **Colombo Mario**  
Molecular Immunology, Fondazione Istituto Nazionale dei  
Tumori, Milan, Italy
- **Demichelis Francesca**  
Centre for Integrative Biology, University of Trento, Italy
- **Giangaspero Felice**  
Policlinico Umberto I, Università La Sapienza Roma, Italy
- **Mantovani Alberto**  
Humanitas University, Milan, Italy
- **Melisi Davide**  
Medical Oncology, University of Verona, Italy
- **Tortora Giampaolo**  
Medical Oncology, University of Verona, Italy

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## The Pezcoller Foundation

The Pezcoller Foundation is a non-profit organisation created in 1980 by Prof. Alessio Pezcoller (1896 - 1993), Chief Surgeon at Santa Chiara Hospital of Trento, Italy. The goal of the Foundation is to promote biomedical research.

Activities:

- PEZCOLLER FOUNDATION-AACR INTERNATIONAL AWARD FOR EXTRAORDINARY ACHIEVEMENTS IN CANCER RESEARCH
- PEZCOLLER FOUNDATION-EACR CANCER RESEARCHER AWARD
- THE PEZCOLLER SYMPOSIA
- PEZCOLLER SEMINARS
- PEZCOLLER FOUNDATION FELLOWSHIPS
- PEZCOLLER FOUNDATION GRANTS
- THE PEZCOLLER FOUNDATION JOURNAL

Under the patronage of



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