

**Discussants and relators:**

Giovanni Barosi, IRCCS Policlinico San Matteo, University of Pavia, Italy

Monica Bocchia, University of Siena, Italy

Stefania Bortoluzzi, University of Padova, Italy

Alberto Bosi, University of Florence, Italy

Federico Caligaris Cappio, Scientific Direction AIRC, Italy

Mario Cazzola, IRCCS Policlinico San Matteo, University of Pavia, Italy

Elisabetta Dejana, FIRC Institute of Molecular Oncology Foundation, Milano, Italy

Matteo Della Porta, Humanitas University, Milano, Italy

Valerio De Stefano, Policlinico Gemelli, Roma, Italy

Roberto Lemoli, University of Genova, Italy

Francesco Lo Coco, University Tor Vergata, Roma, Italy

Rossella Manfredini, University of Modena & Reggio Emilia, Italy

Cristina Mecucci, University of Perugia, Italy

Francesco Passamonti, University of Insubria, Varese, Italy

Corrado Poggesi, University of Florence, Italy

Alessandro Rambaldi, Hematology and Bone Marrow Translant Unit , Bergamo, Italy

Maria Luigia Randi, University of Padova, Italy

Valeria Santini, University of Florence, Italy

Alessandro Maria Vannucchi, University of Florence, Italy

Lisa Vozza, Scientific Direction AIRC, Italy

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Chiara Paoli, University of Florence, Italy



**THE AGIMM PROJECT.  
A JOURNEY THROUGH  
THE  
MYELOPROLIFERATIVE  
NEOPLASMS**

Aula ex-presidenza di Medicina  
Largo Brambilla, 3 - Firenze

6 July 2018

On April 2010, a research program developed by seven research units, in response to the “*Special Program Molecular Clinical Oncology 5 per mille*” call, was approved by Associazione Italiana per la Ricerca sul Cancro (AIRC). The grant coincided with an exciting time in the field of Myeloproliferative Neoplasms (MPN), the main topic of that Research program, following the identification of recurrent driver mutations and the initial, shy perspectives of target therapy. Under the acronym of *AGIMM* (AIRC-Gruppo Italiano per le Malattie Mieloproliferative), more than one hundred bioscientists, bioinformatics and physician scientists started to work together with the commitment to raising the bar of knowledge in the molecular pathogenesis of MPN and translating it to the clinical practice. This workshop, marking the completion of the *AGIMM* venture, is a *dèjà-vu* of an extraordinary research period that took place in several Italian institutions in the last seven years.

## FRIDAY 6, JULY

### Opening Meeting

10:00 – 10:30	Welcome address Scientific Direction AIRC	Corrado Poggesi Federico Caligaris Cappio
10:30 – 11:00	Overview of the AGIMM project	Alessandro M. Vannucchi

### Molecular landscape and cell pathobiology

Chair: Alberto Bosi / Roberto Lemoli

11:00 – 11:30	Molecular pathogenesis	Mario Cazzola <i>Discussant Cristina Mecucci</i>
11:30 – 12:00	Abnormalities of GEPs	Rossella Manfredini <i>Discussant Matteo della Porta</i>
12:00 – 12:30	Integrated prognostic models	Alessandro M. Vannucchi
12:30 – 12:45	Bioinformatic: from small RNA discovery to a PMF network model	Stefania Bortoluzzi <i>Discussant Francesco Lo Coco</i>
12:45 – 13:15	The clone and microenvironment	Giovanni Barosi <i>Discussant Valerio De Stefano</i>

### 13:15 – 14:00 Working lunch

### Translational and clinical aspects

Chair: Monica Bocchia / Matteo della Porta

14:00 – 14:30	The diseased endothelium	Elisabetta Dejana <i>Discussant Roberto Lemoli</i>
14:30 – 15:00	Clinical Trials	Alessandro Rambaldi <i>Discussant Maria Luigia Randi</i>
15:00 – 15:30	Focus on secondary MF	Francesco Passamonti <i>Discussant Valeria Santini</i>

### Discussion

15:30 – 16:15	Meeting and report of the EAB	
16:15 – 16:45	Summing up	Lisa Vozza
16:45 – 17:00	Greetings	Alessandro M. Vannucchi