



# ETTORE MAJORANA FOUNDATION AND CENTRE FOR SCIENTIFIC CULTURE

TO PAY A PERMANENT TRIBUTE TO GALILEO GALILEI, FOUNDER OF MODERN SCIENCE  
AND TO ENRICO FERMI, "THE ITALIAN NAVIGATOR", FATHER OF THE WEAK FORCES



INTERNATIONAL SCHOOL OF PHARMACOLOGY "GIAMPAOLO VELO"

DIRECTORS: P. MINUZ, U. MORETTI

## International Course on Common Mechanisms in Cardiovascular Disease and Cancer with a Focus on Platelet Activation and Inhibition

26<sup>th</sup> - 28<sup>th</sup> October 2026 in Erice, Sicily, Italy

Course Directors: Pietro Minuz, Paola Patrignani, Carlo Patrono

The aim of the course is to focus on recent scientific knowledge concerning common pathophysiological, clinical, and therapeutic aspects of cancer and cardiovascular disease. Particular attention is given to mechanisms of platelet activation and the interactions between platelets and pathways of inflammatory and immune response, as well as to drugs that target platelets in both clinical and experimental treatments across diverse clinical contexts.

Active senior Scientists will mentor early-career Researchers in these advanced topics by showcasing their recent research findings. Consistent with the International School's tradition, participants are encouraged to actively engage in discussions and to present their scientific work through posters or brief oral presentations.

### Topics

- Mechanisms of platelet activation in different model systems and clinical settings
- Interactions between platelets and pathways of inflammatory and immune response in cancer and cardiovascular diseases
- Lipid and non-lipid mediators in cardiovascular disease and cancer
- Efficacy and safety of current antiplatelet agents in different clinical settings
- New antiplatelet agents

### Preliminary list of speakers

*Orina Belton, Ireland*

*Bernard Brüne, Germany*

*Marina Camera, Italy*

*Stefan Chlopicki, Poland*

*Meinrad Gawaz, Germany*

*Paolo Gresele, Italy*

*Michael Holinostat, USA*

*Per-Johan Jakobsson, Sweden*

*Angel Lanas, Spain*

*Ruth Langley, UK*

*Paola Patrignani, Italy*

*Carlo Patrono, Italy*

*Alistair Roddick, UK*

*Rahul Roychoudhuri, UK*

*David Sacerdoti, Italy*

*Dieter Steinhilber, Germany*

*Stefania Tacconelli, Italy*

*Rocco Vergallo, Italy*

*Gemma Vilahur, Spain*

**Organising Committee:** Bernhard Brüne, Andrea Dalbeni, Cristiano Fava, Michael Holinostat, Ruth Langley, Rahul Roychoudhuri, David Sacerdoti, Dieter Steinhilber, Stefania Tacconelli.

For further information and registration, please visit the *Events* section of the website <https://isphav.org/events>