

FIRST ANNOUNCEMENT

8th Heidelberg International Symposium on High-Energy Gamma-Ray Astronomy

In celebration of *Beppo Occhialini* and *Nanni Bignami*

September 2nd to 6th 2024, Milano, Italy.

The **8th Heidelberg International Symposium on High-Energy Gamma-Ray Astronomy (γ -2024)**, will take place on **September 2nd to 6th 2024**, in Milano, Italy.

The Gamma-Ray Symposium has been held since 1994 in Heidelberg, Germany, and in 2022 in Barcelona, Spain. We are now glad to announce that the Symposium will take place in 2024 and, for the first time, it will be held in Milano, hosted by the Università di Milano "La Statale" (UniMi). It will closely follow the structure of the previous Symposia, covering all major observational and theoretical aspects of the field with an emphasis on the high- (GeV), very high- (TeV), and ultra (PeV) high-energy intervals of the electromagnetic spectrum.

Scientific topics will range from the origin of Galactic and extragalactic cosmic rays to the physics and astrophysics of compact objects and their relativistic outflows (Pulsars, Microquasars, Blazars, GRBs), PWNe, SNRs, Star Forming Regions, Giant molecular clouds and Interstellar Medium, as well as extragalactic non-thermal objects like Starburst Galaxies, Radio Galaxies and Galaxy Clusters. Cosmological issues related to Dark Matter, Intergalactic radiation and magnetic fields, and topics relevant to fundamental physics will also be addressed.

On Thursday, September 5th, there will be a public lecture in Italian in celebration of *Beppo Occhialini* and *Nanni Bignami*.

Symposium Homepage

<https://indico.ict.inaf.it/event/2661/>

Symposium format

The Symposium format allows for up to 120 Posters, 80 Contributed talks (20m each), several invited Review (45m each) and Highlight (30m each) talks.

We are pleased to announce a limited amount of financial support for Ph.D. students.

Important dates

March 25	Opening of regular registration
April 15	Opening of abstract submission
June 01	Deadline for abstract submission
July 15	Communication of accepted contribution
Aug. 01	Closing date for regular registration
Aug. 02 - Sept. 02	Late registration
Sept. 02-06	Symposium

Venue

The Symposium will be hosted by the Università di Milano "La Statale" and will take place at the Aula Magna, in the historical building, Via Festa del Perdono 7. For parallel sessions, an additional room close to the Aula Magna will be available (Room n. 431).

Lunches and coffee breaks are included in the conference fee. Also included is the Conference Dinner which will take place at the Museo Nazionale della Scienza e della Tecnologia Leonardo da Vinci, Via San Vittore 21.

Accommodation

Several hotels are available in the University Area or connected by public transportation.

VISA application

If you need an invitation letter for a visa application, please contact us (gamma2024@inaf.it). Please note that you must register first before applying for a visa invitation letter. Note also that Summer is usually a busy period for Italian Embassies and Consulates, and it may thus be safer to get in contact with them in Spring.

On behalf of SOC and LOC,

G. Pareschi, F. Aharonian, and S. Vercellone