



Global Summit on Advances in Astrophysics, Gravitation and Cosmology

The ASTROPHYSICS2027 Summit offers technical presentations by the world's most influential minds and engineers in the fields of Astrophysics, Gravitation and Cosmology.

It also features compelling plenary talks on the industry's most important issues by most influential minds in the field, aimed at students and young professionals, and a manufacturer's exhibition.



**MAY 19-20
2027**
FLORENCE, ITALY

REACH THIS TARGETED AUDIENCE EXHIBIT AT ASTROPHYSICS2027

Event Manager:

Ms. Urvee

Contact Now: +91-7674987428

Mail to: astrophysics@researchconnects.org

Website Link:

<https://astrophysics2027.researchconnects.org/>

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ABOUT ***ASTROPHYSICS2027***

Research Connects warmly invites global researchers, scientists, academicians, industry experts, and policymakers to join the Global Summit on Advances in Astrophysics, Gravitation and Cosmology (ASTROPHYSICS2027), scheduled to be held from May 19-20, 2027 in Florence, Italy. This prestigious summit will bring together leading experts and emerging researchers to explore the latest discoveries, challenges, and innovations shaping the future of astrophysics and cosmological sciences.

ASTROPHYSICS2027 will feature keynote and plenary presentations, interactive panel discussions, oral and poster sessions, workshops, exhibition, sponsorship and networking opportunities. The scientific program will cover a wide range of topics, including Astrophysics, Gravitation, Cosmology, Dark Matter & Dark Energy, Black Holes, Space Exploration, Theoretical Physics, Observational Astronomy and Emerging Technologies in Space Science.

The summit aims to provide a collaborative platform where participants can exchange ideas, foster new partnerships, and explore multidisciplinary approaches to advancing our understanding of the universe. With its diverse sessions and international audience, ASTROPHYSICS2027 promises to be an enriching and impactful experience for all attendees.

We look forward to welcoming you to ASTROPHYSICS2027 in Florence, Italy, where science, innovation, and exploration come together to inspire groundbreaking discoveries.

With Regards,

Ms. Urvee | Conference Manager

E: astrophysics@researchconnects.org

ASTROPHYSICS2027

IMPORTANT DATES

Abstract Submission Deadline:
October 16th, 2026

Standard Registration Deadline:
November 03rd, 2026

Early Bird Registration:
September 30th, 2026



ORGANIZING COMMITTEE MEMBERS

Prof. Luciano Lorenzi

Former Astronomer - Astronomical Observatory
of Turin, Italy

Prof. Christian Corda

SUNY Polytechnic Institute, USA

Prof. Orchidea Maria Lecian

Sapienza University of Rome, Italy

Dr. Regnault Umaru Bamiji

Chairman & Chief Engineer - Glyms
Industries Ltd, Nigeria

Ms. Manshi Sharma

NASA - Citizen Scientist, USA

Dr. Sohaib A. Obeid

University of Bridgeport, USA

Dr. Cameron Ikin

Founder & Director - Capricorne Spatial
Agency, Australia

Ms. Manshi Sharma

NASA - Citizen Scientist, USA

Dr. Alastair Browne

University of North Dakota, USA

Dr. Sohaib A. Obeid

University of Bridgeport, USA

Dr. Cameron Ikin

Founder & Director - Capricorne Spatial
Agency, Australia



Conference Chair

MR. PER WIMMER

Founder & CEO - Wimmer Space, UK

Title: The Sky is No Limit

ASTROPHYSICS2027

OUR SPEAKERS



Dr. Henryk W. Dabrowski

Managing Director - STX Aerospace Ventures LLP, USA



Dr. Patrick Hogan

Emeritus NASA Earth Scientist USA



Dr. Julien Boblique

Architect of Science 4.0, Expert in Biological Sovereignty & Systemic Resilience, France



Dr. Seerat Maqsood

Founder & CEO – ARTIWOMB USA



Dr. Simon Bennett

University of Leicester UK



Prof. Luciano Lorenzi

Former Astronomer - Astronomical Observatory of Turin, Italy



Dr. Cameron Ikin

Founder & Director - Capricorn Spatial Agency, Australia



Dr. Joseph Melizza

Biomass Initiative Manager - Serco Space, Italy



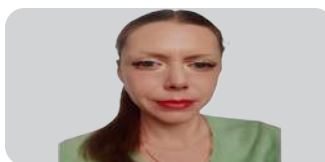
Dr. Massimo Medesani

General Agent - Bene Assicurazioni Italy



Prof. Christian Corda

SUNY Polytechnic Institute USA



Prof. Orchidea Maria Lecian

Sapienza University of Rome Italy



Dr. Samar Koura

New Giza University Egypt



Prof. Eckehard Erwin Willi Mielke

University Autonomous Metropolitan Mexico



Ms. Viridiana Guadalupe Álvarez Santin

Faculty of Sciences - UNAM Mexico



Mr. Francesco Affaitati

Flight Dynamics Manager - European Space Agency, Germany



Prof. Bernard Foing

CEO - LUNEX Euro Space Hub and Euro Moon Mars Earth Space Innovation, Netherlands



Dr. Anna Backerra
Director - Institute for Theoretical and
Applied Micro Magnetism, Netherlands



Mr. Bill Condon
International Partner & Member of
Global Advisory Board - Millennium
Associates AG, Hong Kong



Prof. Sebahattin Tuzemen
Ataturk University, Turkey



Mr. Per Wimmer
Founder & CEO - Wimmer Space
UK



Dr. Oscar Lara Rapp
Founder & CEO - Apbey
Spain

ASTROPHYSICS2027 Media Partners & Glimpses





ASTROPHYSICS2027 CONFERENCE TOPICS

Quantum Gravity and String Theory
Dark Matter Detection and Characterization
Gravitational Wave Astronomy
Cosmological Tensions and New Physics
Exoplanets, Astrobiology and the Search for Life
AI Agents and Autonomous Scientific Research
Black Hole Physics and Thermodynamics
Precision Cosmology and Modern Observations
Machine Learning for Astronomical Surveys
Supermassive Black Holes and Galaxy Evolution
Cosmology with Standard Sirens
Astroinformatics and Data-Driven Astronomy
Dark Energy and Cosmic Acceleration
Early Universe and Inflationary Cosmology
Multi-Messenger Astronomy
Numerical and Mathematical Relativity
Rubin Observatory and Time-Domain Astronomy
Foundation Models for Astronomy and Cosmology
Neutron Stars, Pulsars and Magnetars
Computational Astrophysics and Scientific Computing
Beyond the Standard Cosmological Model
High-Energy Astrophysics and Gamma-Ray Astronomy
Experimental Tests of Gravity
Large-Scale Structure of the Universe
Generative AI for Astrophysical Discovery
Gravitational-Wave Cosmology



Particle Physics in Cosmology
Black Hole Imaging and Event Horizon Science
Future Space Observatories and Scientific Missions
Dark Sector Physics
AI for Multi-Messenger Astronomy
Cosmological Simulations and Computational Cosmology
Fast Radio Bursts and the Transient Universe
General Relativity and Modern Developments
Observational Astronomy and Advanced Telescopes
Axions and Ultralight Dark Matter
Alternative and Modified Theories of Gravity
Scientific AI for Cosmology
Cosmic Dawn and the Epoch of Reionization
Gravitational Wave Detection and Instrumentation
Theoretical Physics and Fundamental Interactions
Space Sustainability and Future Space Missions
Explainable AI in Astrophysics
Primordial Black Holes and Cosmology
Quantum Information and Gravity
Square Kilometre Array (SKA) and Next-Generation Astronomy
Mapping the Cosmic Web
Accretion Disks and Relativistic Jets
Multi-Band Gravitational Wave Astronomy
Big Data Analytics in Space Science
Neutrino Astronomy and Cosmology
Modified Gravity versus Dark Matter
Future of Observational Cosmology
Next-Generation Gravitational Wave Detectors





WHY TO ATTEND???

Meet worldwide Experts, Exchange ideas and network with leading researchers.

Learn and discuss quality initiatives, key news and challenges with senior level speakers.

Learn skills and stay up-to-date with presentations, panel discussions, roundtable discussions, and workshops, we cover every topic from top to bottom, from global macro issues to strategies to tactical issues.

Greater Focus, participants can gain direct access to a core audience of professionals and decision-makers and can increase visibility through branding and networking.

New Tips & Tactics you can learn beyond your field or interest.

WHY TO ATTEND???

- Professors
- Associate Professors
- Assistant Professors
- PhD Scholars
- Graduates and Post Graduates
- Directors, CEO's of Organizations
- Head of Departments
- Association, Association Presidents and Professionals
- Research Institutes and Members
- Training Institutes
- Industrial Experts



CONFERENCE OPPORTUNITIES

01

FOR RESEARCHERS AND FACULTY MEMBERS

Speaker Presentations (Oral)
Poster Display
Symposium Hosting (4-5-member team)
Workshop Organizing

02

FOR UNIVERSITIES, ASSOCIATIONS & SOCIETIES

Association Partnering
Collaboration proposals
Academic Partnering
Group Participation

03

FOR STUDENTS AND RESEARCH SCHOLARS

Poster Presentation
Young Researcher Forum
Student Attendee
Group Registrations

04

FOR BUSINESS DELEGATES

Speaker Presentations
Symposium Hosting
Book Launch Event
Networking Opportunities
Audience Participation

05

FOR PRODUCT MANUFACTURERS

Exhibitor and Vendor booths
Sponsorship Opportunities
Product Launch
Workshop Organizing
Scientific Partnering
Marketing and Networking with Clients

ASTROPHYSICS2027 REGISTRATIONS

Category Registration Price

ORAL PRESENTATION	\$749
POSTER PRESENTATION	\$449
DELEGATE PARTICIPATION	\$899
STUDENT PARTICIPATION	\$299



Group Participation Benefits

10% Discount for a group of **5** members

15% Discount for group of **10** members

25% Discount for group of **20** members

Localities Participation Benefits

25% Discount will be provided for the participants
Who are attending from the local universities and Organizations

ASTROPHYSICS2027

REGISTRATION INCLUDES

- Access to all Scientific Sessions, Poster sessions, Exhibitions
- Handbook & Conference Materials
- Lunch, Tea/Coffee breaks during the conference days
- Certificate Accreditation from the Organizing Committee
- Wi-Fi in the meeting rooms

HOW TO REGISTER:

In order to register for ASTROPHYSICS2027, please complete the online form available on:
<https://astrophysics2027.researchconnects.org/registration>

ABSTRACT SUBMISSION:

You are kindly invited to submit your abstract for **ASTROPHYSICS2027**

Online Abstract Submission:

<https://astrophysics2027.researchconnects.org/submit-abstract>

Questions regarding Abstract Submission Contact us:

astrophysics@researchconnects.org

SPONSORSHIP DETAILS:

	PlatinumSponsor	GoldSponsor	SilverSponsor	Exhibitor
Sponsorship Registration	\$5000	\$4,000	\$3,000	\$2,000

For more details, please visit here:

<https://astrophysics2027.researchconnects.org/sponsors-exhibitors>

About City **FLORENCE, ITALY**

Florence, the cultural capital of Italy, is located in the scenic Tuscany region and is renowned for its rich history, artistic heritage, and significant contributions to science and innovation.

Florence Cathedral (Duomo di Firenze)

Uffizi Gallery

Ponte Vecchio

Palazzo Vecchio

Piazza della Signoria

Boboli Gardens

Basilica of Santa Croce

Florence offers an ideal blend of history, art, and modern infrastructure, making it a perfect destination for international collaboration. With pleasant weather and a vibrant cultural atmosphere, May is an excellent time to visit.

Join us in Florence for ASTROPHYSICS2027 and be part of an inspiring scientific and cultural journey.



CONTACT US

Mail us to know more!

For Abstract Submission
Guidelines

For Reserving your
slot

Proposals / Posters

Accommodations

Registration

Media partnership

***No doubt you have lots of queries...Why not get in touch...!
Drop us your query with details and we will call you right away***

Thanks, and Regards

Ms. Urvee | Conference Secretary

ASTROPHYSICS2027 Conference

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Website: <https://astrophysics2027.researchconnects.org/>

Let's meet at ASTROPHYSICS2027.

Save the Date: May 19-20, 2027 | Florence, Italy

Instagram: https://www.instagram.com/astrophysics_summit/

Twitter: <https://x.com/Astrophysics27>

Facebook: <https://www.facebook.com/profile.php?id=61591205061265>