

# BROCHURE ISGAC2024



## 2<sup>nd</sup> International Summit on Gravitation, Astrophysics and Cosmology

March 18 ~ 20, 2024 | Florence, Italy

[isgac2024@spectrumconferences.com](mailto:isgac2024@spectrumconferences.com)

2024

<https://www.spectrumconferences.com/2024/isgac>

# About ISGAC2024

Spectrum Conferences delightedly welcomes you to its 2<sup>nd</sup> International Summit on Gravitation, Astrophysics and Cosmology (ISGAC2024) which is going to be held during March 18-20, 2024 in Florence, Italy.

ISGAC2024 offers a unique opportunity to debate and uncover new research and business potential in the fields of Gravitation, Astrophysics and Cosmology. The major purpose is to assist researchers and students in this subject in connecting with industry specialists and finding applications for their research, as well as the other way around.

The three-day conference will include plenary and keynote lectures by experienced experts and oral and poster presentations by both contemporary and established researchers.

We are eagerly anticipating the exciting and mind-stimulating presentations at the conference. We look forward to seeing you in Florence, in March, 2024...!!!

## Important Dates

Abstract submission Deadline	January 25, 2024
Early bird registration	September 18, 2023
Standard registration Deadline	January 25, 2024

*Chair*



**Dr. Brunello Tirozzi,**

University La Sapienza, Italy

**Title of Talk:** Mathematical Problems Of  
Neural Networks under Affiliation and  
Italy

*Co-Chair*



**Prof. Gregory Lee Comer,**

Saint Louis University, USA

**Title of Talk:** General Relativistic Large-Eddy-  
Simulations under Affiliation and  
USA

**Prof. Claudia Maraston**

University of Bologna, Italy

**Prof. Paula Benaglia**

La Plata National University (UNLP), Argentina

**Prof. Hari Mohan Srivastava**

University of Victoria, Canada

**Dr. Salvatore Capozziello**

University of Naples, Italy

**Dr. Takaaki Musha**

Shinshu University, Japan

**Prof. Janusz Garecki**

University of Szczecin, Poland

**Dr. Hijaz Ahmad**

International Telematic University, Italy

**Prof. Christian Corda**

Editor-in-Chief-Journal of High Energy Physics  
Gravitation and Cosmology, USA

# Meet Our Panelist Speakers

# ISGAC2024



**Dr. Ahmed-Daassou**

Deputy Director Cyad Ayyad University,  
Morocco



**Dr. Andrew Radosz**

Wroclaw University of Science and  
Technology, Poland



**Dr. Brunello Tirozzi**

Brunello University La Sapienza,  
Italy



**Dr. Carlo-Viberti**

Space Land Africa,  
Italy



**Dr. Celeste-Petraroli**

International Federation of  
Astronautics, Italy



**Dr. Chandra Prakash Trivedi**

Vikram University,  
India



**Dr. Dan Kosik**

Butler University,  
USA

# Meet Our Panelist Speakers

ISGAC2024



**Dr. Deepak Kumar**

Indian Institute of Science Education  
and Research, India



**Dr. Siddharth**

Element Energy, USA



**Dr. Souren Pogossian**

University of Western Brittany,  
France



**Dr. Yhaya Awad Sharif**

University of Khartoum,  
Sudan



**Mr. Frantisek Lomoz**

Joseph Sadil's Observatory,  
Czech Republic



**Mr. Karan Chawla**

Ashoka University,  
India



**Mr. Raees Noorbhai**

Wits Centre for Astrophysics,  
South Africa

# Meet Our Panelist Speakers

# ISGAC2024



**Ms. Mei Yin,**  
China



**Prof. Christian Corda**  
Editor in- Chief -Journal of High Energy  
Physics, Gravitation & Cosmology



**Prof. Civis-Svatopluk**  
Charles Czech Republic University,  
Czech Republic



**Prof. Daniel**  
Fargion Rome University,  
Italy



**Prof. DS Hooda**  
Former PVC Kurukshetra,  
India



**Prof. Gengxin Xie**  
Dean-Institute of Advanced  
Technology Chongqing  
University, China



**Prof. Gregory Lee**  
Comer Saint Louis University,  
USA

# Meet Our Panelist Speakers

ISGAC2024



**Prof. Grigor Alaverdyan**  
Yerevan State University,  
Armenia



**Prof. Ignazio Ciufolini**  
University of Salento and INFN,  
Italy



**Prof. Orchidea Maria Lecian**  
Lecian Sapienza University,  
Italy



**Prof. Scott-Bolton**  
Associate Vice President,  
USA



**Prof. Sebahattin Tuzemen**  
Ataturk University,  
Turkey



**Prof. Snezhana I Abarzhi**  
Abarzhi University of Western  
Australia, Australia



**Prof. Yi Fan Chang**  
Yunnan University,  
China



- Alternative Theories of Gravity

- Computational Cosmology

- Solar and Stellar Physics

- High Energy Nuclear and Particle Physics

- Modified Gravity Theories

- Jet Physics

- Wave Particle Duality

- Gravitational Physics and Lensing

- Multi- Messenger Astronomy

- Quantum and Electro-Optics

- Condensed Matter Theory

- Dark Matter and Dark Energy Probes

- Optical Physics

- Sensors

- Early Universe Cosmology

- Signal Processing

- Galaxy Formation and Evolution

- Fundamental Physics with Gravitational Waves

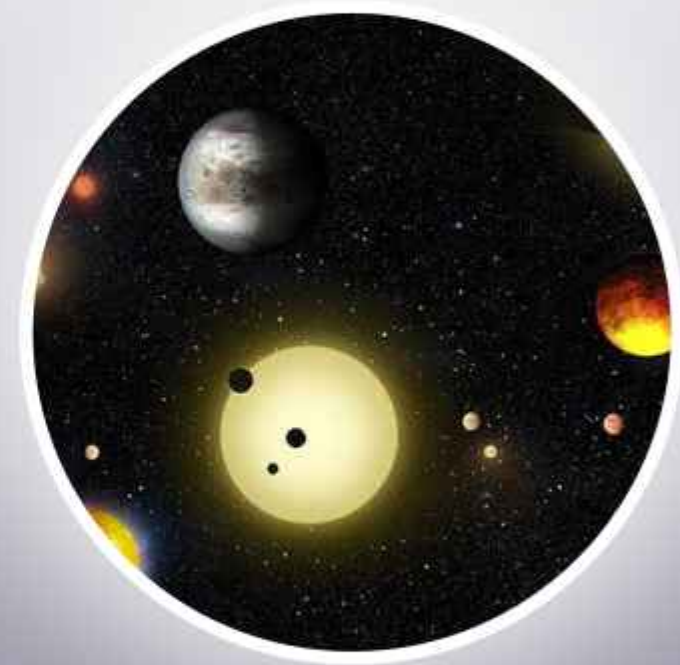
- Light-Emitting Devices Using Photonic Crystals

- Particle Astrophysics

- Evolution of Celestial Objects

- Cosmic Magnetic Fields

- Theoretical Physics
- Astronomy and Space Science
- Quantum Dynamics and Quantum Dots
- Quantum Mechanics and Physics
- Dark Energy around Black Holes
- Gamma Ray Astronomy



1. Meet worldwide Experts, Exchange ideas and network with leading researchers.
2. Learn and discuss quality initiatives, key news and challenges with senior level speakers.
3. 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.
4. Greater Focus, participants can gain direct access to a core audience of professionals and decision-makers and can increase visibility through branding and networking.
5. New Tips & Tactics you can learn beyond your field or interest.

## Who Can 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

## **For Researchers and Faculty Members:**

- » Speaker Presentations (Oral)
- » Poster Display
- » Symposium hosting (4-5-member team)
- » Workshop organizing

## **For Universities, Associations & Societies:**

- » Association Partnering
- » Collaboration proposals
- » Academic Partnering
- » Group Participation

## **For Students and Research Scholars:**

- » Poster Presentation
- » Young Researcher Forum
- » Student Attendee
- » Group Registrations

## **For Business Delegates:**

- » Speaker Presentations
- » Symposium Hosting
- » Book Launch Event
- » Networking Opportunities
- » Audience Participation

## **For Product Manufacturers:**

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

<b>Category</b>	<b>Registration Price</b>
Oral Presentation	\$849
Poster Presentation	\$549
Delegate Participation	\$999
Student Participation	\$399

### **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.

### **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 ISGAC2024, please complete the online form available on:

<https://www.spectrumconferences.com/2024/isgac/registration>

**You are kindly invited to submit your abstract for ISGAC2024**

Online Abstract Submission: <https://www.spectrumconferences.com/2024/isgac/abstract-submission>

Questions regarding Abstract Submission Contact us: [isgac2024@spectrumconferences.com](mailto:isgac2024@spectrumconferences.com)

## Sponsorship Details:

	<b>Platinum Sponsor</b>	<b>Gold</b>	<b>Silver</b>	<b>Exhibitor</b>
<b>Sponsorship Registration</b>	<b>\$6000</b>	<b>\$5,000</b>	<b>\$4,000</b>	<b>\$3,000</b>

**For more details, please visit here:** <https://www.spectrumconferences.com/2024/isgac/sponsorship>

The capital city of Italy's Tuscany region, Florence is internationally esteemed for its high concentration of Renaissance art and architecture. Because it served as a wealthy and important centre for medieval trade and commerce, the city gave birth to the Italian Renaissance movement.

Florence is also credited with propagating many artists, inventors, writers, scientists and explorers as well as inventing opera and the florin currency, which lifted Europe from the Dark Ages.

Simulating one enormous outdoor art museum, the city of Florence attracts millions of tourists every year. Walking is the best way to see the major tourist attractions in Florence.





# Spectrum Glimpses

March 18-20, 2024 | Florence, Italy



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# Contact Us

Mail us to know more!

ISGAC2024

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration |

Posters | Accommodations

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



**Email:** [isgac2024@spectrumconferences.com](mailto:isgac2024@spectrumconferences.com)



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**LinkedIn Link:** <https://www.linkedin.com/in/b-sowjanya-620a74234/>



**Website:** <https://www.spectrumconferences.com/2024/isgac>

## Thanks and Regards

Sowjanya | Conference Manager

ISGAC2024 Conference

**Let's meet at ISGAC2024.**

Save the date: **March 18-20, 2024 | Florence, Italy**

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