

**BROCHURE**

# GSEAME2023

3<sup>rd</sup> Global Summit and Expo on Aerospace and Mechanical Engineering

**November 16-18, 2023 | Rome, Italy**



Email: [gseame2023@thescientistt.com](mailto:gseame2023@thescientistt.com)

<https://www.thescientistt.com/2023/aerospace-mechanical-engineering>

## Welcome Message

**Dear Colleagues,**

It is a great pleasure to announce that The Scientistt will host the 3rd Global Summit and Expo on Aerospace and Mechanical Engineering (GSEAME2023) will be held in Rome, Italy during November 16-18, 2023.

GSEAME2023 aims to bring together renowned researchers, scientists, and scholars to exchange ideas, present sophisticated research works and discuss hot topics in the field, and share their experiences in all aspects of Aerospace and Mechanical Engineering.

The GSEAME2023 will be a 3 days event that means gathering the key players of the aerospace and mechanical engineering community and related sectors. This event is launched with the aim to become an established event, attracting global participants, intent on sharing, exchanging, and exploring new avenues of Aerospace and Mechanical Engineering -related scientific and commercial developments.

A wide-ranging scientific program consisting of plenary lectures, keynote lectures, Invited lectures, parallel sessions, as well as poster sessions for young scientists covering all topics in Aerospace and Mechanical Engineering will be scheduled. This conference provides a wonderful opportunity for you to enhance your knowledge about the newest interdisciplinary approaches in Aerospace and Mechanical Engineering.

Moreover, the conference offers a valuable platform to create new contacts in the field of Aerospace and Mechanical Engineering, by providing valuable networking time for you to meet great personnel in the field.

We look forward to seeing you at GSEAME2023 in Rome, Italy.

### Important Dates

- Abstract Submission Deadline :-----September 28, 2023
- Earlybird Registration Deadline : -----April 20, 2023
- Standard Registration Deadline : -----July 28, 2023
- Onspot Registration : -----November 16, 2023
- Conference Dates : -----November 16-18, 2023

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## Plenary Speakers



**Weidong Zhu**  
University of Maryland, USA



**Timothy Sands**  
Cornell University, USA



**Tassos Karayiannis**  
Brunel University London, U.K



**Ephraim Suhir**  
Portland State University, USA



**Yuli D Chashechkin**  
Russian Academy of  
Sciences, Russia



**Mark J. Jackson**  
Kansas State University, USA



**Klaus Schilling**  
University of Wuerzburg,  
Germany



**Raul Duarte Salgueiral  
Gomes Campilho**  
School of Engineering,  
Portugal



**Subrata Roy**  
University of Florida, USA

## Keynote Speakers



**Olga Azarova**  
Russian Academy of  
Sciences, Russia

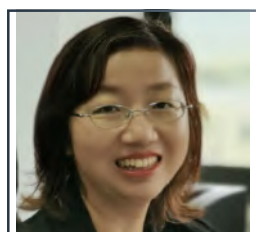


**Hamid Khayyam**  
RMIT University, Australia



**Habib Ghanbarpourasl**  
University of Turkish  
Aeronautical Association,  
Turkey

## Invited Speakers



**Manyu Xiao**  
North Western Polytechnical  
University, China



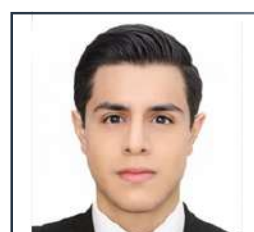
**Constantin SANDU**  
National Research &  
Development Institute for Gas  
Turbines COMOTI, Romania



**Khan Mohd Tauheed**  
Augustana College, USA



**Aarush Kukreja**  
John P. Stevens High School,  
USA



**Juan Jose Encinas**  
Ricardo Palma University,  
Peru

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**Cristina Crupi**  
University of Milan, Italy



**Shao-Lin Hu**  
Guangdong University of  
Petrochemical Technology,  
China



**Amin Mahmoudzadeh  
Andwari**  
University of Oulu, Finland



**Yun Luo**  
China University of Petroleum,  
China



**Yury Razoumny**  
RUDN University, Russia



**Mario De Cesare**  
CIRA - Italian Aerospace  
Research Centre

## Conference Objectives:

- To facilitate opportunities for networking, collaboration and exchange of ideas with internationally renowned leaders in Aerospace and Mechanical Engineering.
- To identify research and practice based innovations in optimizing Aerospace and Mechanical Engineering research and development.
- To discuss and debate the challenges and opportunities in the new era of optimizing Global Strategy on Aerospace and Mechanical Engineering research and development reforms.

We are looking forward to seeing you at GSEAME2023 Rome, Italy.

Best Regards  
GSEAME2023  
Organizing Committee

## Organizing Committee

**Juntao Fei**

Hohai University China

**Yu. N. Dubnishchev**

Russian Academy of Sciences, Russia

**Hamid Khayyam**

RMIT University, Australia

**Natasa R Trisovic**

University of Belgrade, Serbia

**Ephraim Suhir**

Portland State University, USA

**Mark J. Jackson**

Kansas State University, USA

**Orchidea Maria Lecian**

Sapienza University of Rome, Italy

**Huang Weimin**

Nanyang Technological University, Singapore

**Zhmud Vadim Arkadevich**

Novosibirsk State Technical University, Russia

**Zebbiche Toufik**

University of Blida, Algeria

**Omid Akbarzadeh Pivehzhani**

University of Malaya, Malaysia

**Songgang Qiu**

West Virginia University, USA

## Important links:

### For Abstracts Submission:

<https://www.thescientistt.com/2023/aerospace-mechanical-engineering/submit-abstract>

### For Registration visit:

<https://www.thescientistt.com/2023/aerospace-mechanical-engineering/register>

### Website link:

<https://www.thescientistt.com/2023/aerospace-mechanical-engineering>

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## Topics

**GSEAME2023** provides leading forum for the presentation of new advances and research results in the fields of Aerospace and Mechanical Engineering. Accordingly , Topics of interest for submission include, but are not limited to:

- Aerospace Engineering
- Aircraft Design
- Aerodynamics
- Aerospace Manufacturing Engineering
- Aircraft Control and Information Engineering
- Rocket Theory and Design
- Aerodynamics and Aero Elasticity
- Emerging Avionics Technology
- Aerospace Dynamics and Controls
- Airport Operation and Management
- Aerospace Design, Testing, and Performance
- Aircraft Structure and Design
- Spacecraft Structure and Design
- Aircraft Manufacturing Technology
- Aerospace Propulsion Theory and Engineering
- Flight Mechanics and Control
- Aerospace Systems and Technology
- Flight Driving and Control Technology
- Man-Machine and Environmental Engineering
- Aerospace Propulsion
- Aerospace Structures
- Transportation and Management Engineering
- Airworthiness and Certifications
- Experimental Methods and Measurements
- UAV and MAV
- Flight Systems
- Food Machinery
- Agricultural Machinery Manufacturing
- Mining Machinery Engineering
- Metallurgical Machinery and Automation
- Construction Machinery and Equipment

## Previous Glimpses





## Venue

Exact location of the conference venue will be updated as soon as possible.

Rome has just about the richest, fullest history of any town on earth, thanks to its unique position in the world's greatest Empire, its significance as a religious and cultural center, its turbulent centuries



of aristocratic and papal rivalries and upheaval, and the way acquiring some of the finest art and architecture to survive from the last two thousand years.

Everywhere it is possible to find treasures of incomparable beauty made of squares, palaces, alleys, churches, and fountains. It would be very hard to introduce all the tourist attractions that Roma has to offer. The historic center of Roma is one of the biggest UNESCO World Heritage Sites.

## Conference Secretary

GSEAME2023

**Jasmine Sandlas**

Phone: +91 8977940575

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