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*Spanning the Gap between Theoretical and Applied Physics*

# 5th International Conference on

# Theoretical and Applied Physics

July 02-03, 2018 | Vienna, Austria

Conference Series
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# Invitation...

Conference Series extends an enthusiastic and sincere welcome to the 5th International Conference on Theoretical and Applied Physics during July 02-03, 2018 Vienna, Austria.

Theme: "Spanning the Gap between Theoretical and Applied Physics."

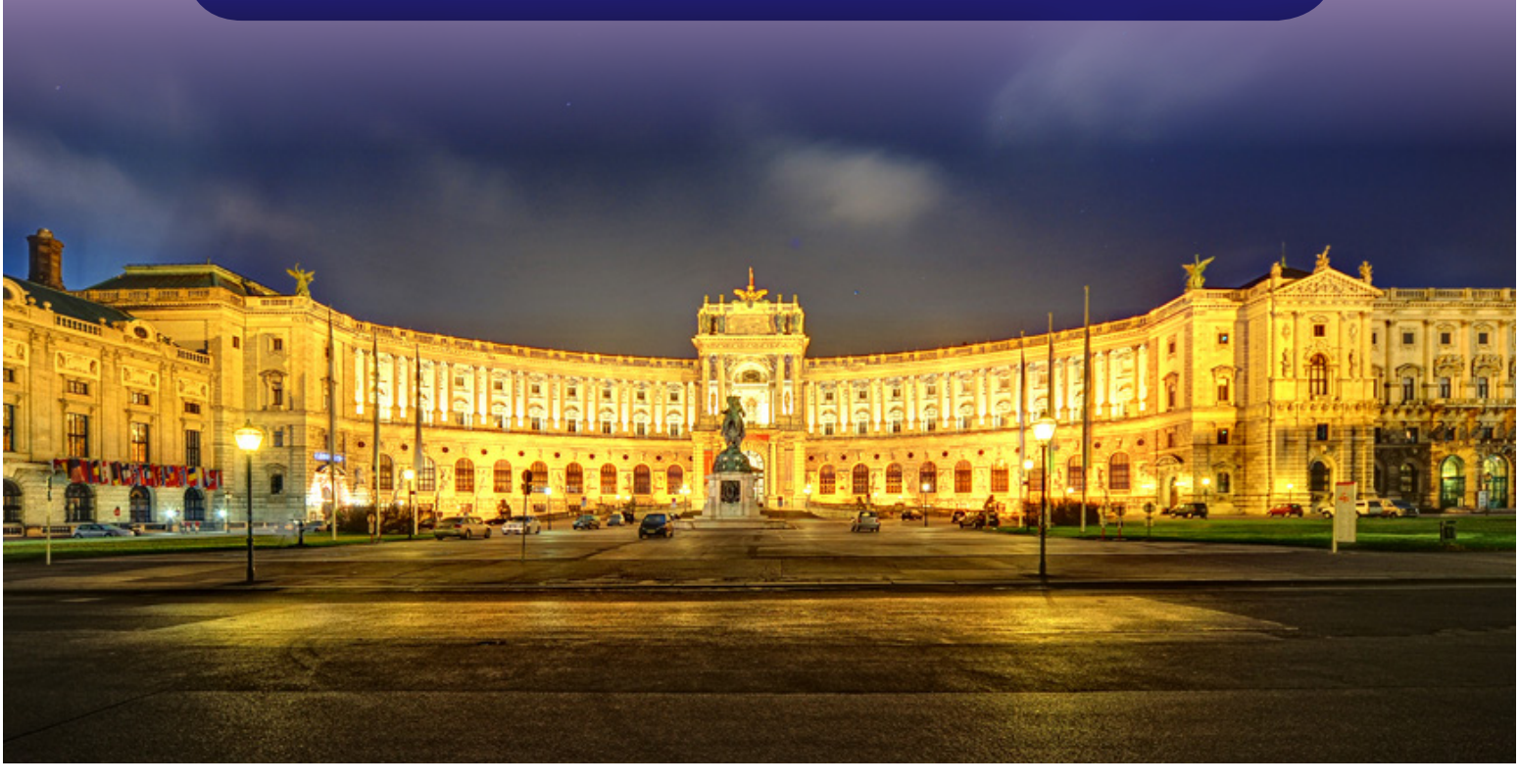
Anticipating to develop a close networking platform for the academic and industrial representatives from around the world, the theme of the conference is designed as such that it touches every nook and corner of the basic and advanced application of Theoretical and Applied physics.

Applied Physics 2018 aims to give a concrete base to your hi-tech visions by expecting participation of 150+ notable minds under one single roof.

Here's where you can get thought inciting talks and exhibitions of knowledge from people having research experience worth a fortune.

Join us @ Vienna for the mammoth congress-Applied Physics 2018.

Regards
Applied Physics 2018
Consolidating Board



# Organizing Commitee Members @ Applied Physics 2018



**Bimal K. Bose**
Emeritus Professor
University of Tennessee
USA



**Vasily Yu. Belashov**
Chief Scientist
Kazan Federal University
Russia



**Devki N. Talwar**
Chairperson of the Physics Department
Indiana University of Pennsylvania
USA



**Vladimir V. Rumyantsev**
Head
A.A. Galkin Donetsk Institute for Physics and Engineering, Donetsk
Ukraine



**Supriyo Bandyopadhyay**
Professor
Virginia Commonwealth University
USA



**Lukasz Andrzej Glinka**
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Russia



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Moscow Institute of Physics and Technology
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**Onder Turan**
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Anadolu University
Turkey



**Ajay Kumar Mishra**
Full Professor
University of South Africa, Florida Science Campus
South Africa



**V.P.S. Awana**
Principal Scientist
CSIR-National Physical Laboratory
India



# Segments within the Congress

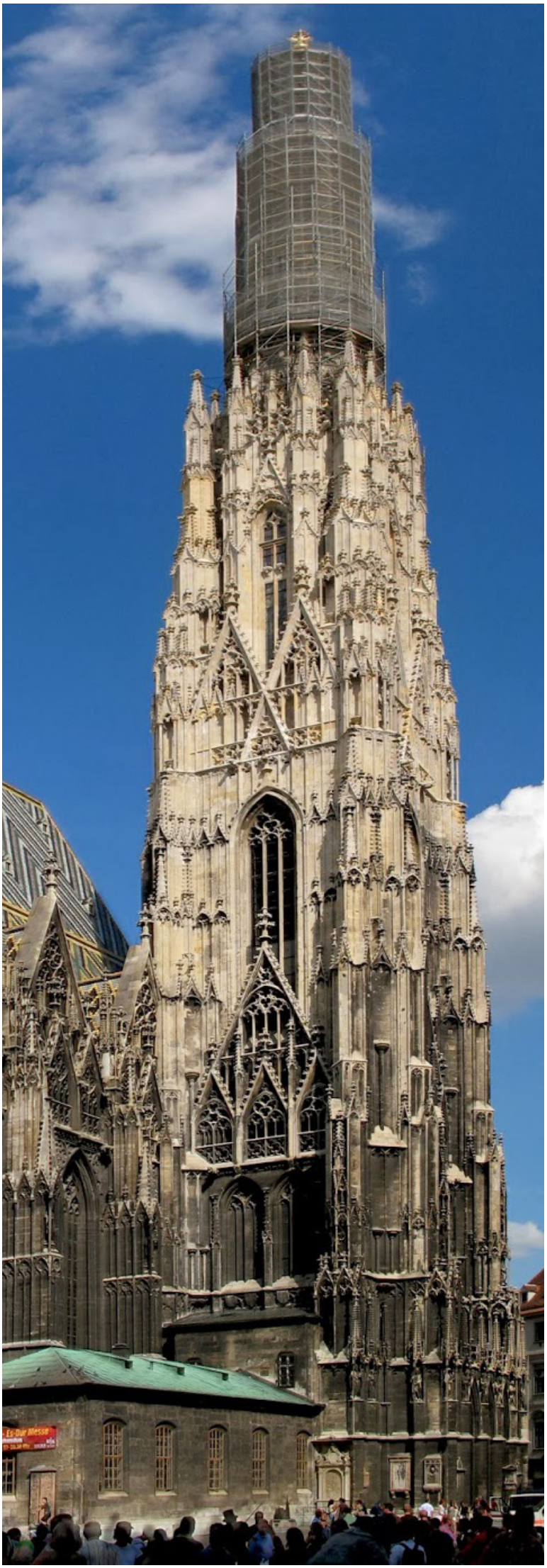
A balanced mixture of Keynote speeches, Session talks and Poster Presentations along with probable Exhibitions from industries will play quite a major role in assuring the attendees of a detailed discussion and justify the cause for which they will be in Vienna, Austria.

**DAY 1:**


The Welcome Remarks.....1
Meet the Keynotes.....2
Stretch out with Coffee.....3
Redefined Session Talks.....4
The Luncheon.....5
A Continuity to Talks.....6
Workshop Platform.....7
Young Mind Showcase.....8
Day Out..... 9


**DAY 2:**


Picking up from Keynotes again..... 10
Coffee and Webbing Time..... 11
The Canvas Show..... 12
Frontier Session Talks.....13
Rewarding and Awarding..... 14
Closure Comments..... 15



# "To be covered" Extents

The conference theme is designed as such that it shall encourage the Theoretical and Applied Physics related academicians, industrialists and researchers to talk and discuss on the well-proportioned combination of the areas of these Conference. The session thoughts will include the debate and lectures on:

- Theoretical Physics
- Experimental Physics
- Quantum Field Theory
- Theory of Relativity
- High Energy Physics
- Particle Physics
- Astrophysics
- Plasma Physics
- Superconductivity
- Spintronics
- Semiconductor Devices
- Lasers and Optics
- Solid State Physics
- Quantum Chromodynamics
- Graphene
- Nanophotonics and Nanodevices
- Biophotonics
- Medical Physics and Biophysics
- Instrumental Physics
- Computational Studies in Physics
- Many Body Physics



# Audience Measurement

With the prime of this theme, the conference series aims at providing the links between Theoretical and Applied Physics by creating a platform for active participation, exchange of expertise and lateral thinking from researchers, scientists, and educators through invited plenary lectures, symposia, workshops, invited sessions and oral and poster sessions of unsolicited contributions.

The conference series look forward to welcoming you to an inspiring, educational and enjoyable program with the intent of emphasizing the Theoretical and Applied Physics research to the improvement of the global strength.

Conference Series conference participants hail from around the globe including the US, Europe, Middle East and Asia Pacific.

**Few of those many participant countries that Conference Series has covered in its 10 years of existence are listed below:**

- USA
- Canada
- Mexico
- Brazil
- Argentina
- Colombia
- Bolivia
- Spain
- Italy
- France
- Czech Republic
- Belgium
- Germany
- United Kingdom
- Malaysia
- Australia
- South Korea
- China
- India
- Russia
- Japan



# Young Researchers Forum



This segment has been instituted by the Applied Physics 2018 Conference on behalf of Conference Series to recognize the budding scientists and researchers with an outstanding track record in the Theoretical and Applied Physics related study and Research.

This segment shall serve the purpose of being a pivotal step towards association and networking among Young Scientist Minds.

Who can be in YRF?

- Any fledgling and budding scientist/researcher below the age of 33 years
- Post-Graduate students, Post-doctoral fellows, Trainees, Junior faculty

What can they achieve?

- A platform to showcase their innovative ideas
- An opportunity to interact with speakers with high research experience and established industrialists
- Award will be presented to the best YRF talk



# Exhibiting With Us

We, in the conference, are providing the perfect business platform to promote your products and services as well, which shall be helpful in taking and generating new leads.

**Why exhibit with us?**

- A continuous non-competitive show
- One complimentary registration valued up to $799 USD
- Discounted registrations for all other additional booth personnel
- Access to the conference attendees
- Discounted hotel rates
- Promotional and sponsorship opportunities galore
- Standard booth setup
- Best platform to develop new conglomerate & alliances
- Best site to hustle up your route into the business territory in the World
- Network development with both Academia and Business

*"Make it... Take it..."*

This is what exhibiting with us means. Make a place at Applied Physics 2018 as an exhibitor and Take the International recognition with you.





# Getting Around Vienna

Vienna being capital and also primary city of Austria encompasses a population of about 1.8 million, with nearly one-third of the Austria's population in metropolitan area. Vienna is located in the Eastern part of Austria and is close to the borders of the Czech Republic, Slovakia and Hungary. It is the seventh largest city by population inside the city restraints in the European Union. Vienna is host to many major International organizations, including the United Nations and OPEC. In 2001, the city center was designated a UNESCO World Heritage Site. Vienna is well known for having played an essential role as a leading European music center, from the great age of Viennese Classicism through the early part of the 20th century. The notable focal point of Vienna is rich in architectural ensembles, including Baroque castles and gardens, and the late 19th century Ringstraße lined with grand building, monuments and parks. Vienna stood in the sixth place globally in the 2014 Innovation Cities Index, which analyzed 162 indicators in covering three areas: Culture, Infrastructure, and Markets. The city of Vienna connects real significance to science and research. In 2014 , Vienna has accommodated 1,329 research facilities and 40,400 persons are employed in the R&D sector. 35% of Austria's R&D expenses are invested in Vienna.

## Best viennese food

One of the definite must-try foods in Vienna is the traditional Wiener Schnitzel, a thin cut of meat – originally veal – coated in breadcrumbs and fried. Tafelspitz is yet another distinctively Austrian dish, which is, in essence, boiled beef with vegetables and spices in broth. The name derives from the beef cut used for this dish, known as tri-tip. The simplicity of goulash is what makes it truly attractive. Either a stew or soup - depends on how you serve it - its staple ingredients include meat (usually beef), paprika and other spices.





## Music in Vienna

Vienna is the world's capital of music — The Vienna Philharmonic and the Vienna Boys' Choir set the international tone, while the State Opera House and the Golden Hall at the Musikverein are among the world's leading venues. Traditional strengths endure to this day — the Vienna sound pioneered by local DJs enjoys worldwide popularity. The city's concert halls and stages offer the whole range from classical to progressive sounds with end-to-end festivals the whole year through. Opera fans will meet international stars here and jazz lovers will find a pulsating jazz scene.

# Applied Physics 2018

**Mail us to know more!**

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 shall contact you right away

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For Queries

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