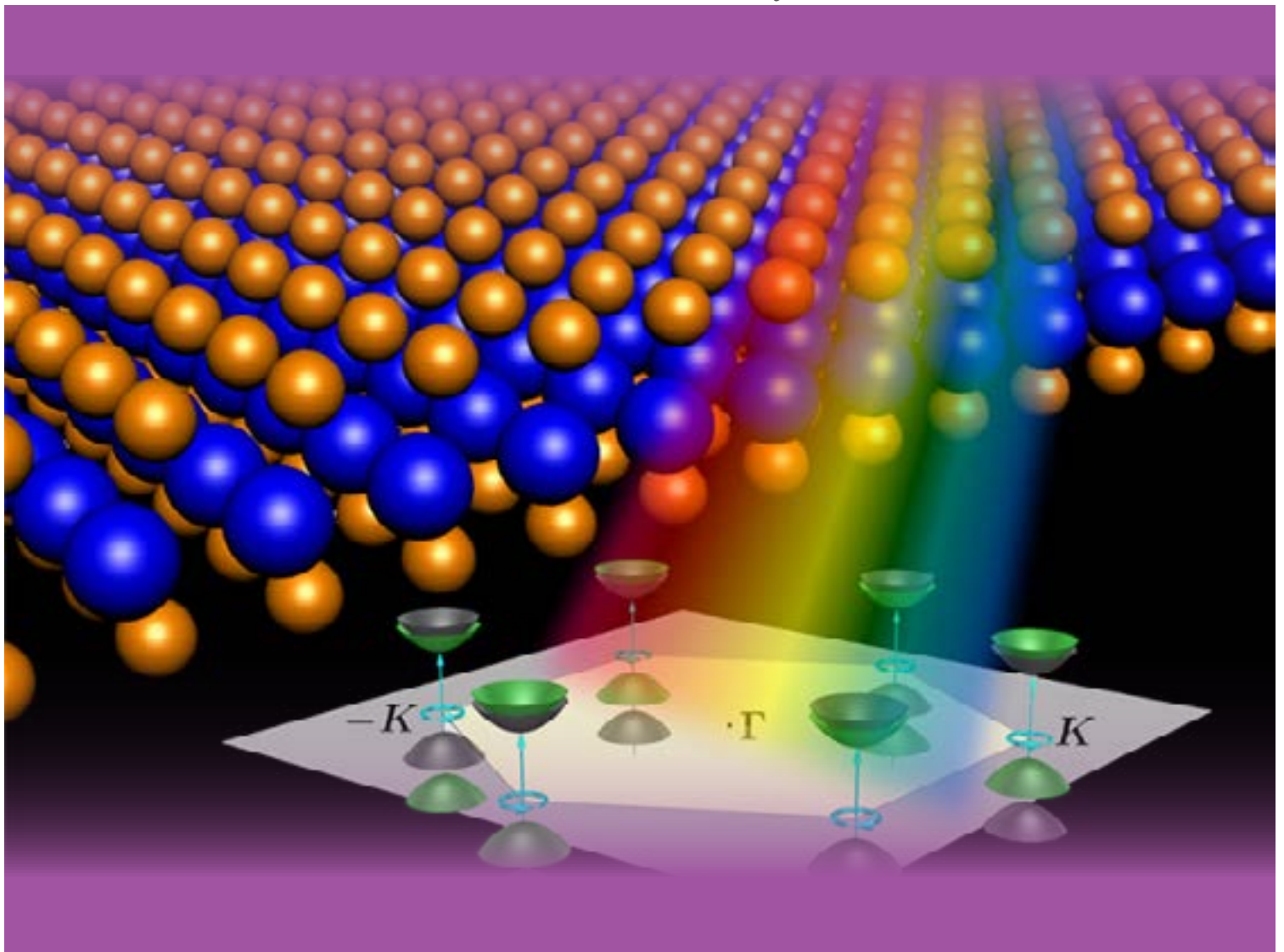


2nd International Conference and Expo on  
**Condensed Matter Physics**

October 15-17, 2018 at Amsterdam, Netherlands

*Theme: Recent Upsurge and Enhancing the Novelties in  
Condensed Matter Physics*



**Scientific Federation**

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<http://scientificfederation.com/condensed-matter-physics-2018/>

## Welcome Message

Dear All,

Scientific Federation is pleased to announce that the 2nd International Conference and Expo on Condensed Matter Physics will be held from October 15–17, 2018 Amsterdam, Netherlands, which includes Keynote presentations, Oral talks, Poster presentations and Exhibitions.

ICECMP–2018 will also provide the excellent opportunity to meet experts, exchange information, and strengthen the collaboration among Directors, Researchers, Associate Professors, and Scholars from both academia and industry.

ICECMP–2018 is anticipating participants from 40 and more countries across the globe and the three day conference will provoke Plenary sessions, Keynote speeches, Poster, and Oral presentations. This program provides three days of robust discussions on recent advancements and new strategies for development of new materials for global requirements.

### **CONFERENCE OBJECTIVES:**

- To facilitate opportunities for networking, collaboration and exchange of ideas with internationally renowned leaders in Condensed Matter Physics research.
- To identify research and practice based innovations in optimizing Condensed Matter Physics research and development.
- To debate gaps and priorities for sustainable development in optimizing Condensed Matter Physics research and development.
- To discuss and debate the challenges and opportunities in the new era of optimizing Condensed Matter Physics research and development reforms.
- To identify opportunities for evidence-based practice in optimizing Condensed Matter Physics research and development.

**Our pleasure to meet you in upcoming event...!!!**

**Best Regards**  
Conference Organizing Committee

## Organizing Committee Members



**Mahi R. Singh**  
University of Western Ontario,  
Canada



**Vladimir g. Chigrinov**  
Hong Kong University of Science  
and Technology, Hongkong



**Ramesh K. Agarwal**  
Washington University,  
USA



**Khaled Habib**  
Kuwait Institute for Scientific,  
Kuwait



**S. K. Omanwar**  
Sant Gadge Baba Amravati  
University, India



**Sergei Yu. Davydov**  
Researcher at Ioffe Institute, Russia



**Clas Persson**  
University of Oslo, Norway



**Joao Manuel R. S. Tavares**  
University of Porto, Portugal

For More

<http://scientificfederation.com/condensed-matter-physics-2018/organizing-committee.php>

## Conference Highlights

The Scientific Federation brings you an immense opportunity to be a part of scientific acceleration to world class personalities, young scholars, scientific delegates and young scientists to join in this forum to utilize the expertise and novelties that brings a new era for innovations in the field of Condensed Matter Physics which brings well versed scrutinizers at one place. It provides a platform to have open discussions, knowledge sharing and interactive sessions with field experts at ICECMP-2018. We request you to submit a brief idea or abstract of your talk/presentation/symposium/workshop according to your session interest.

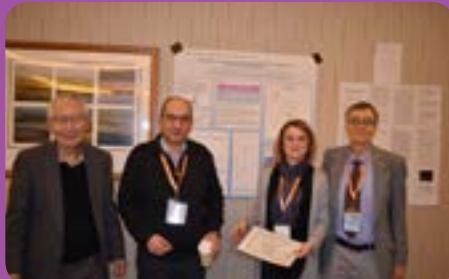
- Nano Materials
- Phase Transition
- Semiconductor & Dielectric Material
- Photonic materials & Plasmonics
- Single Crystals & Novel Materials
- Organic, Inorganic & Biomaterials
- Glasses & Ceramics, Composites
- Surface, Interface & Thin Films
- Electronic Structure & Phonons
- Superconductivity, Magnetism & Spintronics
- Structural-dynamical and mechanical properties
- Computational methods and Applied Physics
- Condensed Matter Theory
- Numerical Analysis & Modelling in Condensed Matter Physics
- Lattice Periodicity
- Study in Condensed Matter Physics through Scattering
- Experimental Condensed Matter Physics
- Plasmionics
- Nonlinear metamaterials and metasurfaces
- High Energy Physics, Particles and Fields
- Nanoscale Particles, Colloids and Emulsions
- Condensed Matter Physics and Materials
- Astronomy, Astrophysics and Cosmology
- Quantum Mechanics and Quantum Information Theory
- Nuclear Energy and Radwaste
- Nuclear Physics
- Condensed Matter Physics: Semiconductors
- Applied Physics: X-rays, Synchrotron Radiation and Crystallography
- Magnetism
- Quantum Materials
- Optical Physics
- Cosmology Physics
- Particle Astrophysics
- Theoretical Physics

### **For Abstracts Submission:**

<http://scientificfederation.com/condensed-matter-physics-2018/abstract-submission.php>

Conference sessions will bring you the latest strategies, research, and best practices to improve outcomes through quality, safety and staffing.

## Glimpses of Previous Conferences



## *About Netherlands*

The Netherlands, a country in northwestern Europe, is known for a flat landscape of canals, tulip fields, windmills and cycling routes. Amsterdam, the capital, is home to the Rijksmuseum, Van Gogh Museum and the house where Jewish diarist Anne Frank hid during WWII. Canalside mansions and a trove of works from artists including Rembrandt and Vermeer remain from the city's 17th-century "Golden Age."

The climate of the Netherlands is temperate, with gentle winters, cool summers, and rainfall in every season. Southerly and westerly winds predominate, and the sea moderates the climate through onshore winds and the effect of the Gulf Stream.

The Netherlands is a densely populated country in part reclaimed from the sea with about half of its land lying below sea level. Many tourists only come to the Netherlands to visit Amsterdam. But Holland has plenty to offer outside its capital. Crisscrossed with canals, the flat landscape is perfect for cycling with historic town centers, classic windmills and other tourist spots sprinkled across the country. In the west and north the long coastline is marked

### *Important Dates*

Abstract Submission Opens: October, 25, 2017

Registration opens: October, 30, 2017

Early bird registration: April 27, 2018

On spot registration: October 15, 2018

### *Venue*

Hyatt Place Amsterdam Airport  
Rijnlanderweg 800, Hoofddorp, 2132NN,  
Amsterdam, Netherlands

### For Registration

<http://scientificfederation.com/condensed-matter-physics-2018/registration.php>

