conferenceseries.com

5th International Conference on Condensed Matter and Materials Physics

August 01-02, 2019
Dublin, Ireland



SCIENTIFIC PROGRAM

DAY 1
Thursday 01 August

08:30-09:00 **Registrations**

09:00-09:30 **Introduction**

09:30-09:50 COFFEE BREAK

09:50-11:50 Meeting Hall 01 **KEYNOTE LECTURES**

11:50-13:10

MEETING HALL 01	MEETING HALL 02
Talks On: Condensed Matter Physics | Materials Physics | Theoretical Materials Physics and Condensed Matter Theory | Soft Condensed Matter Physics	**Talks On:** Experimental Condensed Matter and Materials Physics | Solid State Physics | Magnetism and Magnetic Materials
Cryogenics or Low Temperature Physics	Molecular Beam Epitaxy
Materials characterization	Spintronics
Composite Materials	Quantum Mechanics
Theoretical Models	Crystallography
Atomistic Simulation	Experimental Surface Physics

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

14:00-16:00

MEETING HALL 01	MEETING HALL 02
Talks On: Semiconductor Materials | Superconductivity | Materials Science and Engineering	**Talks On:** Graphene and Fullerenes | Nanomaterials and Nanotechnology |Bio Physics
Organic Semiconductors	Structural and Functional Attributes of Graphene
Surface and Interface physics	Carbon Nano Structures and Devices
Metallurgy and Materials Synthesis	Nano Electronic Devices
Semiconductor nanostructures	Biomaterials

16:00-16:20 COFFEE BREAK

MEETING HALL 01 (16:20-17:00)	MEETING HALL 01 (17:00-18:00)
Young Research Forum	Workshop

DAY 2
Friday 02 August

09:00-10:30 Meeting Hall 01 — **KEYNOTE LECTURES**

10:30-10:50 COFFEE BREAK

10:50-12:50

MEETING HALL 01	MEETING HALL 02
Talks On: Advanced Materials and Ceramics | Materials Science and Engineering	**Talks On:** Soft Condensed Matter Physics | Superconductivity
Ceramics and Metallurgy	Dynamics in Soft Materials
Advanced Optical Materials	Liquid Crystal Science
Biocomposites	High Temperature superconductivity
Thin films and Coatings	Surface Superconductivity
Polymer Engineering	Membranes

12:50-13:35 LUNCH BREAK

13:35-15:55

MEETING HALL 01	MEETING HALL 02
Talks On: Nanotechnology | Bio Physics | Nuclear forces & nuclear models Magnetism and Magnetic Materials | Materials Physics | Solid State Physics	**Talks On:** Quantum Materials and Nuclear Materials | Nanomaterials and Nanotechnology
Multiferroics and Magnetodielectrics	Quasiparticles
Novel Magnetic Materials	Quantum Magnetism
Optoelectronics	Spectroscopy of Nano-Structures
Environmental Materials	Neutron Moderator

15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00)	MEETING HALL 01 (17:00-18:00)
Poster Presentations	Workshop

PAST AFFILIATES

PAST AFFILIATES

Subhendra Dev Mahanti
Michigan State University, USA

Sang Yeol Lee
Cheongju University, Republic of South Korea South Korea

Haihan Luo
Shanghai Institute of Technical Physics CAS China

Kazuya Masu
Tokyo Institute of Technology Japan

Chao-Nan Xu
National Institute of Advanced Science and Technology, Japan

Loik Gence
Pontifical Catholic University of Chile, Chile

Mohamed EL Hafidi Hassan II
University of Casablanca, Morocco

Victor Baledent
University of Paris Sud, France

Edgar Nuñez Rojas
National Council of Science and Technology – UAM, Mexico

Sergei V Aliukov
South Ural State University, Russia

Golikova T E
Institute of Solid State Physics - RAS, Russia

Pushan Ayyub
TIFR, India

Arkaprava Das
Inter University Accelerator Centre, India

Zoran Borjan
University of Belgrade, Serbia

Samit K Ray
S N Bose National Centre for Basic Sciences, India

X G Zheng
Saga University, Japan

Yong Zhang
Xi'an Jiaotong University, China

Chih Ming Lin
National Tsing Hua University, Taiwan

Alireza Vafaee
Iran's National Elites Foundation, Iran

Anatoly Stepanov
Belorussian State University, Belarus

Changhwan Choi
Hanyang University College of Engineering South Korea

Dimitris Drikakis
University of Strathclyde, UK

Donghun Le
Korea University, South Korea

Golikova T E
Institute of Solid State Physics - RAS, Russia

PAST AFFILIATES

PAST AFFILIATES

Hala Hashim
King Abdullah University for Science and Technology, Saudi Arabia

Homnath Luitel
Variable Energy Cyclotron Centre, India

Jie Lian
Rensselaer Polytechnic Institute, USA

Matthew Houtput
University in Antwerp, Belgium

Mohammed Mamor
Université Cadi Ayyad, Morocco

Pushan Ayyub
Tata Institute of Fundamental Research, India

Qiandong Zhuang
Lancaster University, UK

Sergei V Aliukov
South Ural State University, Russia

Shankar Patel
Mohanlal Sukhadia University, India

Victor Baledent
University of Paris Sud, France

Vladimir Davydov
Moscow State University, Russia

Wang Yanlong
Dalian Institute of Chemical Physics, China

Wei Lai
Michigan State University, USA

X G Zheng
Saga University, Japan

Xuan He
Xi'an Jiaotong University, P R China

Yong Zhang
Xi'an Jiaotong University, P R China

Yuting Lou
The University of Tokyo, Japan

Zoran Borjan
University of Belgrade, Serbia

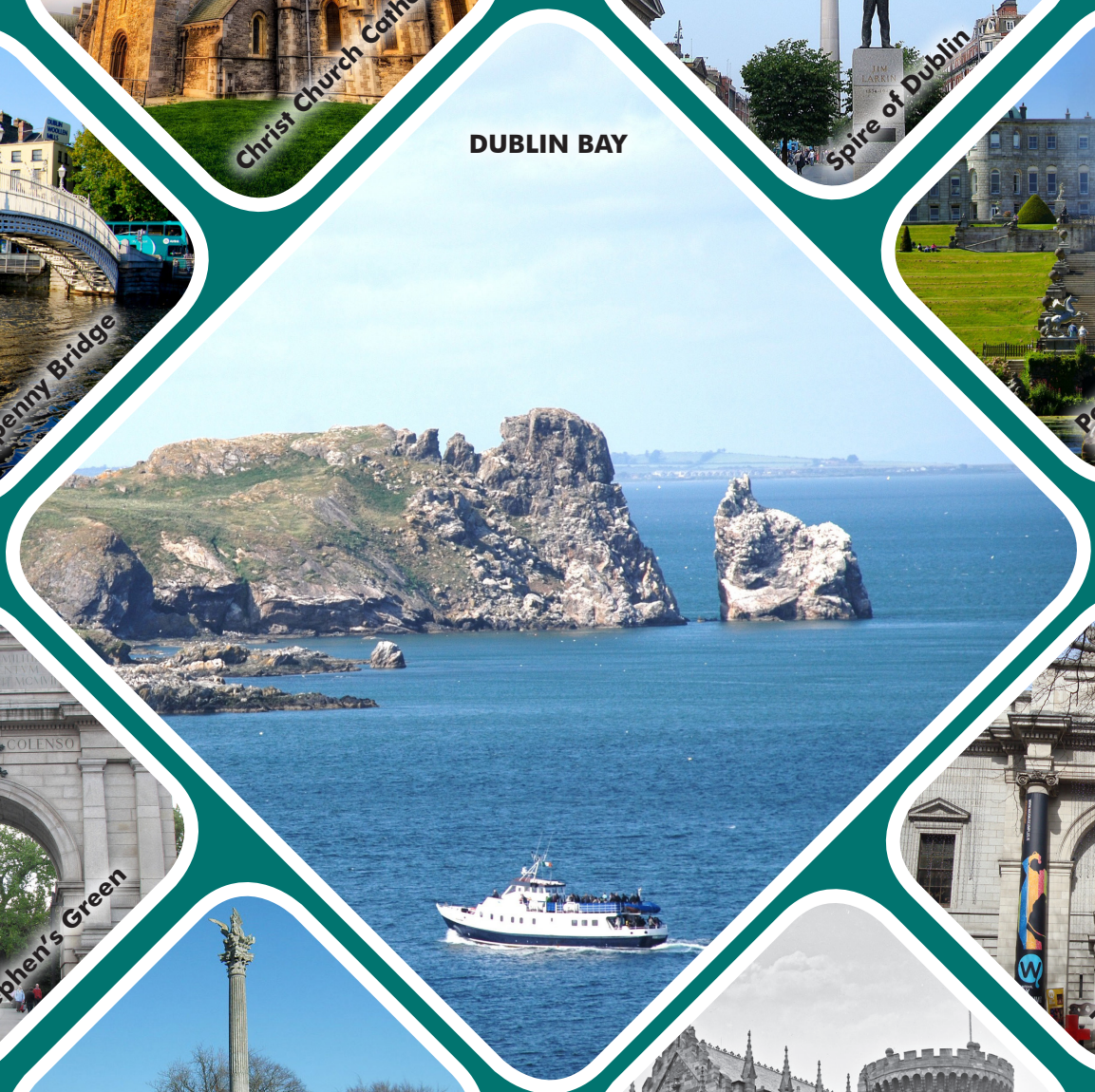
DUBLIN Attractions



















Glimpses of Materials PHYSICS Conferences















