

The 19th International Symposium on the Physics of Semiconductors and Applications

ISPSA 2018

July 1 (Sun.) ~ 5 (Thu.), 2018
Ramada Plaza Jeju Hotel, Jeju, Korea

"Energy harvesting & wearable photonics"

Greeting from the Symposium Chairman

It is my great pleasure to welcome you to the 19th International Symposium on the Physics of Semiconductors and Applications (ISPSA 2018) to be held in July 2~8, 2018 in Jeju, Korea.

We will provide an excellent forum for interaction and developing friendship with participants from various countries who are involved in research, development, engineering, manufacturing, and application of fundamental physics to the newest technologies and devices, such as graphene, topological insulators, Nano-bio devices, green energy technologies, so on..

The venue of this ISPSA is Jeju, a beautiful volcanic resort island. Each year more than 6.5 million people visit Jeju to enjoy its exotic natural beauty, local culture, and various leisure activities. As chairman of ISPSA 2018, we are certain that it will be a memorable experience for you both on personal and professional grounds.

We warmly invite you to participate in the ISPSA 2018 program of activities. We are confident that you will find the program to be enriching, enlightening, and rewarding.

We look forward to having the pleasure of welcoming you all to Jeju.

Yongmin Kim
Symposium Chair, ISPSA 2018
Prof., Dankook University, Korea

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Important Dates

Abstract and Submission **February 25, 2018**

Acceptance Notification March 25, 2018

Pre-registration Deadline June 11, 2018

Conference Topics

- Compound semiconductors
- Si and Group IV based semiconductors
- Spintronics & ferromagnetic semiconductors
- Organic and oxide based semiconductors
- Nano-Bio-materials and devices
- Dirac semimetals
- 2D materials & heterostructures
- Plasmonics, meta-materials and optoelectronics
- Energy harvesting & storage
- Quantum information
- Computational methods
- Wearable devices
- Sensors & applications

About Jeju Island

In recent years, Jeju has been awarded multiple times by global organizations. Jeju island is UNESCO's only triple-crown winner for World Natural Heritage, Global Geopark, and Biosphere Reserve. It is also renowned for its beautiful and pristine environment and has been designated as one of the New 7 Wonders of Nature. Bus No Visa



Easy Access to Jeju, Korea



Jeju International Airport is conveniently located at the center of East Asia and is easily accessible from China, Japan, and Southeast Asia. The airport currently services 16 direct international flights and 13 domestic flights. The ISPSA 2018 secretariat recommends that visitors take a direct international flight to Jeju Island for their convenience.

Visa Information

Any foreign visitor wishing to enter the Republic of Korea must have a valid passport and obtain a Korean visa before coming. But people of 99 countries who want to visit Korea temporarily are permitted to enter without a visa. More information will be posted on the conference website.

Symposium Venue: Ramada Plaza Jeju Hotel

This internationally renowned deluxe resort-style business hotel is a fifteen-minute car ride away from both Jeju Harbor and Jeju International Airport. It can be reached within an hour from wherever you are on the Jeju Island.

Address 66 Topdong Ro, Jeju, 63165, Korea
Tel. +82-64-729-8100

