

# OMEG 2017

International Symposium on  
Origin of Matter and Evolution of Galaxies  
Daejeon, Korea, June 27-30, 2017

- Second Circular -

We are pleased to provide the latest information about the International Symposium on Origin of Matter and Evolution of Galaxies (OMEG 2017) which will take place at Hotel ICC in Daejeon, Korea, June 27-30, 2017. This symposium is the 14<sup>th</sup> symposium of the series, started in 1988, on nuclear astrophysics and related fields.

OMEG 2017 will provide a melting furnace of physics, astrophysics, astronomy, cosmology, and related fields to enhance our understanding of origin of matter and evolution of universe.

More information can be found on the symposium web-site:

<https://indico.ibs.re.kr/event/135/>

## Topics to be covered include

- Big Bang Cosmology and Primordial Nucleosynthesis
- First Generation Stars and Galactic Chemical Evolution
- Astronomical Observations with Light, X-Ray, Gamma-Ray, and Cosmic-Ray
- Stellar Evolutions and Hydrostatic Burning Processes
- Experimental Nuclear Physics for Astrophysics
- Theoretical Nuclear Physics for Astrophysics
- Explosive Stellar Objects and Nuclear Physics
- Meteorite Analysis and Isotopic Abundance
- Nuclear Matter and Neutron Stars
- Nuclear Data for Astrophysics and Related Topics
- Underground Nuclear Astrophysics
- Next generation RI Beam Facilities for Nuclear Astrophysics

## Important Dates

- March 10, 2017: Last day of early registration
- March 25, 2017: Last day for Hotel ICC reservation
- March 31, 2017: Registration closed
- April 9, 2017: Abstract submission closed
- April 25, 2017: Final circular

## Committees

### **International advisory Committee**

C. Bertulani (Texas A&M), M. -K. Cheoun (Soongsil U.),  
K. I. Hahn, (Ewha Womans U.), W. Haxton (UC Berkeley),  
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### **Local Organization Committee**

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Y. K. Kwon (RISP, IBS), C.-H. Lee (Pusan Nat' U.), S. C. Yang (KASI)

## Invited speakers

Tony Ahn (Michigan State U.), Thomas Aumann (TU-Darmstadt),  
A. Baha Balantekin (U. of Wisconsin), Tim Beers (Michigan State U.),  
Raphael Hirschi (Keele U.), Anders Jerkstrand (Queen's U.),

Sunchan Jeong (RISP, IBS), Toshitaka Kajino (U. of Tokyo),  
Yeongduk Kim (CUP, IBS), Shigeru Kubono (RIKEN),  
Yuko Motizuki (RIKEN), Bradley Meyer (Clemson U.),  
Nobuya Nishimura (Keele U.), Ken'ichi Nomoto (U. of Tokyo),  
Yong-Zhong Qian (U. of Minnesota), Xiaodong Tang (IMP, CAS),  
Nozomu Tominaga (Konan U.), Meng-Ru Wu (NBI),  
Sung-Chul Yoon (Seoul Nat' U.), Norhasliza Yusof (U. of Malaysia),  
Yuhu Zhang (IMP, CAS), more to be confirmed.

### Proceedings

The proceedings will be published by AIP (American Institute of Physics) conference proceedings.

### Registration

Registration can be made at the symposium web-site:

<https://indico.ibs.re.kr/event/135/>

The symposium registration fee includes:

- symposium proceedings
- symposium dinner and two lunches at Hotel ICC
- refreshment breaks
- half-day tour

	Early Bird (until March 10, 2017)	Regular registration (until March 31, 2017)
Regular rate	320 USD	420 USD
Student rate	160 USD	210 USD

The preferred payment method for the registration fee is by credit card at the registration desk in the Hotel ICC.

(Personal checks and cash will not be accepted.)

### Accomodations

#### Hotel ICC

We have reserved a number of rooms in the Hotel ICC.

(<http://www.hotelicc.com/eng/index.do>)

Room charge/night:

single room (breakfast included) 67,500 KRW

twin room (breakfast included) 85,500 KRW  
Please make the registration by March 25, 2017 to secure your accommodations in Hotel ICC.

#### Daedeok INNOPOLIS Guest House

We have reserved a number of rooms in the INNOPOLIS Guest House. ([https://gh.innopolis.or.kr/index\\_e.php](https://gh.innopolis.or.kr/index_e.php))

The guest house is very close to Hotel ICC; roughly three-minute away on foot.

Room charge/night:

single room (breakfast NOT included) 40,000 KRW

twin room (breakfast NOT included) 55,000 KRW

Please make the registration by March 31, 2017 to secure your accommodations in the guest house.

#### Contacts

[omeg2017@ibs.re.kr](mailto:omeg2017@ibs.re.kr)

#### Sponsors

- Rare Isotope Science Project, Institute for Basic Science
- Korea Astronomy and Space Science Institute

