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How to reach ICCJEJU (from Jeju international airport)

By Limousine Bus

- Every 15 minutes (from 6:20 a.m.)
- At the left side of the gate No. 5
- Samyoung Traffic No. 600
- Fare (Korean won): 4,500 won
- 50 minutes route

By Taxi

- At the long-distance taxi stop
- Fare (Korean won): about 30,000 won
- 45 minutes route

By Car

- Through the Road No. 1135 (Pyeonghwa-ro)
- Point of departure: Airport → Shin-Jeju → Jeju Racecourse → Pyeonghwa-ro → Jungmun Sightseeing Complex → ICCJEJU
- 50 minutes route



24th International Conference on Plasma Surface Interactions in Controlled Fusion Devices



May 31st – June 5th, 2020
ICCJEJU, Jeju Island, Korea

Sponsored by



Ministry of Science and ICT



Scope

The objective of the 24th PSI Conference is to provide and exchange the most recent scientific knowledge on the physical processes at the interface between fusion plasmas and the plasma-facing components and to evaluate their implications for the coming generation of fusion machines

Topics

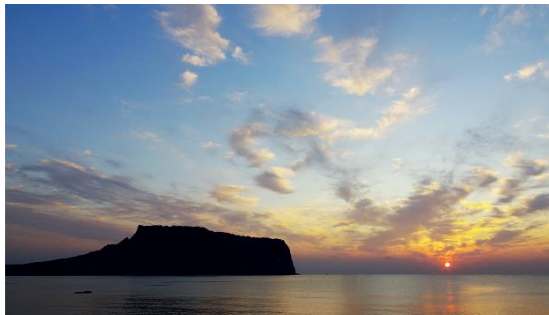
- Physics Processes at the Plasma Material Interface
- Material Erosion, Migration, Mixing, and Dust Formation
- Plasma Fuelling, Particle Exhaust and Control, Tritium Retention
- Wall Conditioning and Tritium Removal Techniques
- Impurity Sources, Transport and Control
- Edge and Divertor Plasma Physics Power Exhaust, Plasma Detachment and Heat Load Control
- Far SOL Transport and Plasma Wall Interaction in Main Chamber
- Plasma Edge and First Wall Diagnostics
- Plasma Exhaust and Plasma Material Interactions for Fusion reactors

Proceedings

High quality papers, contributing to the practical application and development of PSI knowledge in present plasma devices and future reactors will be considered for publication. Papers written on the basis of review, invited, oral and poster contributions will be published after peer review and evaluation in a dedicated issue of Nuclear Materials and Energy

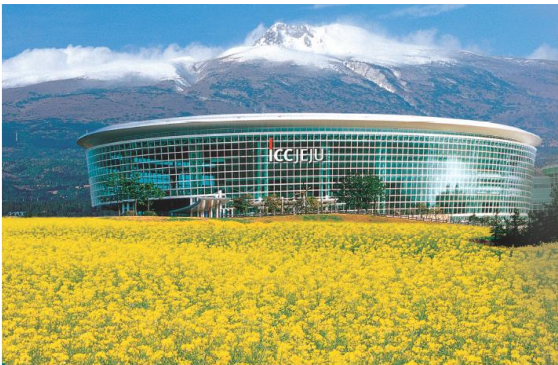
Jeju Island

The conference will be held in Jeju island, which is the largest island in South Korea. The island itself is an extinct volcano with its peak jutting skyward at the center and a broad, gentle littoral all the way around showing a very unique geographical condition. The volcanic island and lava tube cave systems are UNESCO World Natural Heritage Sites



Venue

The conference takes place in the ICCJEJU in Jeju island, conveniently located in a proximity to the city center and well accessible by car and public transport. It provides all necessary state-of-the-art facilities for a successful conference



Key Dates

Call for abstracts	August 26 th , 2019
End of abs. submission	November 30 th , 2019
Early registration	December 1 st , 2019
Author notification	January 27 th , 2020
Early registration ends	April 8 th , 2020
Paper submission ends	June 5 th , 2020
Conference dates	May 31 st – June 5 th , 2020

Website

All information regarding the conference venue, registration procedure, accommodation opportunities, scientific and social program as well as the detailed instructions on submission of abstracts will be available on the website of the 24th PSI Conference: www.psi2020.kr (will be available in August)

Contact

S. –H. Hong (Scientific, sukhhong@nfri.re.kr)
H. H. Lee (Organization, jdfm@nfri.re.kr)
E-mail: psi2020@nfri.re.kr

Satellite Meeting

The 15th International Workshop on Hydrogen Isotopes in Fusion Reactor Materials will take place at National Fusion Research Institute (Daejeon, Korea) after the PSI conference
Contact : S. - H. Hong (sukhhong@nfri.re.kr)