

# 18<sup>th</sup> International Conference on Fusion Reactor Materials

- 2<sup>nd</sup> Circular - Revised

## SCOPE

The International Conference on Fusion Reactor Materials is the major international forum for information exchange about fusion reactor materials, and its scope ranges from fundamental materials science to predicting and optimizing in-service materials performance.

## TOPICS

1. Advanced materials development, including fabrication and joining
2. Fusion-specific applications of materials
3. Materials technologies and testing in IFMIF, ITER and beyond
4. Materials design interface issues
5. Fundamentals of radiation effects and advanced characterization
6. Multi-scale modelling
7. Environmental effects
8. Cross-cutting approaches, programs and strategies
9. The Broader Approach activities and other international collaborations

## PUBLICATION

The proceedings will be published in Nuclear Materials and Energy

## CONFERENCE FEE

Regular scientific participant

90,000 JPY

*100,000 JPY after September 15, 2017*

Student and graduate student

45,000 JPY

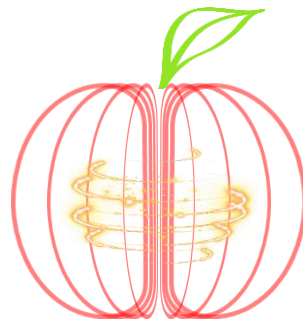
*50,000 JPY after September 15, 2017*

Including:

- Up to two presentations\*
- One publication\*\*
- Conference dinner
- Daily lunch
- Welcome reception ticket

*\* Please note that you might be asked to reduce your presentations to one in case of too many applications due to a limited poster space.*

*\*\* One paper should be selected for submission to the Proceedings.*



## ICFRM-18 Aomori JAPAN 2017

**CONFERENCE DATE** November 5 to 10, 2017

### CONFERENCE VENUE

The Link Station Hall Aomori, Aomori city, JAPAN

### KEY DATES

Abstracts due:	March 15, 2017
Notification of acceptance:	June 15, 2017
Early registration due:	September 15, 2017
Final manuscript due:	November 30, 2017

### ORGANIZING COMMITTEE

General Chairman:	T. Muroga, NIFS	
General Secretariat, Executive Committee Chairman :	A. Hasegawa, Tohoku U	
International Advisory Committee Chairman:	A. Kimura, Kyoto U	
Local Organizing: S. Ohira, OST	Program: Y. Ueda, Osaka U	Publication: Y. Hatano, U Toyama
Treasury: H. Abe, U Tokyo		

**FOR MORE DETAILS** Visit our site URL : <http://www.icfrm-18.com>

**VISA?, QUESTIONS?** Feel free to send e-mail to [secretariat@icfrm-18.com](mailto:secretariat@icfrm-18.com)

### TUTORIAL & WELCOME RECEPTION

(At "WARASSE" on Nov. 5<sup>th</sup>)

Special tutorial talks will be presented to encourage young scientists.

WARASSE (Nebuta Museum)  
<http://www.nebuta.jp/warasse/foreign/english.html>

### SATELLITE MEETINGS

IEA Fusion Material Meetings will be held in parallel.

### FREE TECHNICAL TOUR

A tour to the IFCRC site will take place in the afternoon on Nov. 10<sup>th</sup>.

### CULTURAL TOUR

Daily short tours to nearby hot springs etc. will be arranged every day.