

# ICFSMA'16

THE FIFTH INTERNATIONAL CONFERENCE  
ON FERROMAGNETIC SHAPE MEMORY ALLOYS

Date **5-9** (mon) (FRI)  
**SEPTEMBER, 2016**

Venue Sendai, JAPAN

Conference Chairman

Prof. Ryosuke Kainuma  
Tohoku University



*Venue*

“HOTEL METROPOLITAN SENDAI”  
Miyagi, JAPAN

SENDAI Station

THE FIFTH INTERNATIONAL CONFERENCE ON FERROMAGNETIC SHAPE MEMORY ALLOYS



We are happy to inform you that the Fifth International Conference on Ferromagnetic Shape Memory Alloys will be held in Sendai, Japan, September 5-9, 2016. The ICFSMA conference series brings together scientists from around the world to generate and overview on research and development in the field of magnetic shape memory alloys and related phenomena. In ICFSMA'16, we will provide social program as an excursion of sightseeing cruising Matsushima Bay and Islands surrounding this bay for all participants.

**Mark it on your calendar!**

**We'll look forward to seeing you in September, 2016.**

## CONFERENCE TOPICS

- A. Basic phenomena and theory
- B. Novel materials and materials design
- C. Correlation phenomena between magnetic and martensitic transformations
- D. Strain glass and related phenomena
- E. Magnetomechanics and caloric properties
- F. Thin films and microsystems
- G. Foams/constructs and composites
- H. Modeling and simulation from the atomic to the micro scale
- I. Processing and application

CONTACT US

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## PROGRAM

### TENTATIVE CONFERENCE SCHEDULE

|                                          |                                 |
|------------------------------------------|---------------------------------|
| Registration Open<br>& Welcome Reception | 5(Mon) September, 2016          |
| Lectures                                 | 6(Tue) - 9(Fri) September, 2016 |
| Poster Session                           | 6(Tue) September, 2016          |
| Excursion & Banquet                      | 8(Thu) September, 2016          |
| Farewell Lunch & Closing                 | 9(Fri) September, 2016          |

### SEPTEMBER

| 5 (Mon)                   | 6 (Tue)           | 7 (Wed)              | 8 (Thu)                                                                                                       | 9 (Fri)                     |
|---------------------------|-------------------|----------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------|
|                           | Opening           |                      |                                                                                                               |                             |
|                           | Lectures          | Lectures             | Lectures                                                                                                      | Lectures                    |
|                           |                   |                      |                                                                                                               |                             |
|                           | Lectures          | Lectures             | Lectures                                                                                                      | Lectures                    |
|                           | Lunch             | Lunch                | Lunch                                                                                                         | Farewell Lunch<br>& Closing |
|                           | Lectures          | Lectures             | EXCURSION<br>(CLUSING)<br> |                             |
| Opening &<br>Registration | Poster<br>Session | Committee<br>Meeting | Conference<br>Banquet                                                                                         |                             |

## Explore 松島 MATSUSHIMA

★Excursion will be sightseeing cruising  
in Matsushima Bay & many small Islands.

★Conference dinner  
in Matsushima Bayside.



## SIGHTSEEING SPOTS



**Zao:**  
Relax amongst the surrounding  
nature and hot spring.



**Hiraizumi:**  
UNESCO's world cultural heritage list  
on June 26, 2011.  
Unique buddhist culture by the Oshu Fujiwara family.



**Yamadera:**  
A scenic temple, extend high up  
a steep mountainside, from where there are  
great views down onto the valley.



By bullet train  
A: 1hr. 40min  
B: 2hr. 45min  
C: 2hr. 20min