

# The Fifth International Symposium on Advanced Metals and Functional Materials 2015 (AM/FM2015)

*Progress of Light Metals for the Future*  
— Dedicated to Prof T Sato —

13 March 2015 (Fri)

Multi-Purpose Digital Hall, Tokyo Institute of Technology  
Ookayama, Tokyo, Japan

[http://www.titech.ac.jp/english/about/campus\\_maps/ookayama.html](http://www.titech.ac.jp/english/about/campus_maps/ookayama.html)

## ◆Program◆

13:20-13:30 *Opening Remarks*

**Prof Y Mishima** (President of Tokyo Institute of Technology, Japan)  
Honorable Chairman of International Organizing Committee of AM/FM2015

13:30-14:30 *Session 1*

**Prof R Holmestad** (Norwegian University of Science and Technology, Norway)  
*TEM studies of precipitation in age hardenable aluminium alloys*

**Dr C Phongphisutthinan** (National Metal and Materials Technology Center, Thailand)  
*Microstructures and properties control of high Fe-containing aluminum alloys  
by Deformation Semi-Solid Forming process*

14:30-14:45 *Break*

14:45-15:45 *Session 2*

**Prof S Hirose** (Yokohama National University, Japan)  
*Three strategies to achieve concurrent strengthening by ultrafine-grained and  
precipitation hardenings for severely deformed age-hardenable aluminum alloys*

**Dr H-B Lee** (POSCO, Korea)  
*Development and mechanical properties of Mg alloys*

15:45-16:00 *Break*

16:00-17:00 *Special Lecture*

**Prof T Sato** (Tokyo Institute of Technology, Japan)

17:00-17:10 *Closing Remarks*

**Prof K-D Woo** (Chonbuk National University, Korea)  
Chairman of International Organizing Committee of AM/FM2015

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18:00-20:00 *Banquet (Meguro Gajoen)*

<https://www.megurogajoen.co.jp/english/index.html>

## ◆International Organizing Committee◆

Honorable Chairman of International Organizing Committee of AM/FM2015

**Prof Y Mishima** (President of Tokyo Institute of Technology, Japan)

Chairman of International Organizing Committee of AM/FM2015

**Prof K-D Woo** (Chonbuk National University, Korea)

Member of International Organizing Committee of AM/FM2015

**Prof T Sato** (Tokyo Institute of Technology, Japan)

**Prof W J Poole** (University of British Columbia, Canada)

**Prof R Holmestad** (Norwegian University of Science and Technology, Norway)

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## ◆Inquiry◆

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## ◆Symposium Attendance Fee◆

Free of charge for attendance

Proceedings price: 500 JPY

## ◆Banquet Fee◆

12,000 JPY will be collected on site

Free for an accompanied person