

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

◆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◆

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

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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◆

Secretariat of AM/FM2015: Dr E Kobayashi

c/o Department of Metallurgy and Ceramics Science
Tokyo Institute of Technology
2-12-1-S8-18 Ookayama, Meguro-ku, Tokyo 152-8552 Japan
Tel/Fax: +81-3-5734-3147 E-mail: equo@mtl.titech.ac.jp

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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