

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

Multi-Purpose Digital Hall, Tokyo Institute of Technology

Ookayama, Meguro-ku, Tokyo Japan

http://www.titech.ac.jp/english/about/campus_maps/ookayama.html

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Programme

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 Hirosawa (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/>

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International Organizing Committee

Prof Y Mishima, Honorable Chairman (President of Tokyo Institute of Technology)

Prof K-D Woo, Chairman (Chonbuk National University)

Prof T Sato (Tokyo Institute of Technology)

Prof W Poole (University of British Columbia)

Prof R Holmestad (Norwegian University of Science and Technology)

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Inquiry

Secretariat of AM/FM2015: Dr E Kobayashi (Tokyo Institute of Technology)

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

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Banquet Fee

<To be announced>

Free for an accompanied person

Symposium Presenters will be respectfully invited