

# Corrections

## June 10 Tuesday

**ICMP 2-4-1 Advances in Additive Manufacturing**

**Cobo Center 140B 10:00 am-11:30 am**

**Session Chair: Toru Shimizu**

**ICMP2014-5034 TUNABLE PLASMONIC FILTERS USING LASER POLYMERIZED 3D MICRO-SPRINGS**

**Hiroaki Nishiyama, Yuma Abe, Takuro Ichimura, Yukinori Ohzeki, Yasuto Saito**

**ICMP2014-4979 ROBUST CONTROL SYNTHESIS ON LASER CLADDING FOR DIRECT**

**MANUFACTURING: CONTROL OF THE WIDTH AND HEIGHT OF THE DEPOSITED MATERIAL Mezari Rezak**

**ICMP2014-4987 BUILD STRATEGIES FOR 3D HETEROGENEOUS OBJECT IN ADDITIVE**

**MANUFACTURING Bashir Khoda**

**ICMP 1-1-1 Advances in Manufacturing and Application of Metal Matrix Composites-I**

**Cobo Center 414A 10:00 am-11:30 am**

**Session Chair: Katsuyoshi Kondoh; Session Co-Chair: Yoshimi Watanabe; Gen Sasaki; Yoshuhiko Hangai**

**ICMP2014-4953 DEPENDENCE OF CARBON STRUCTURE ON MACHINABILITY OF P/M HIGH STRENGTH BRASS COMPOSITE WITH GRAPHITE PARTICLE Hisashi Imai, Shufeng Li, Katsuyoshi Kondoh, Yoshiharu Kosaka**

**ICMP2014-4957 ELECTRICAL/THERMAL AND MECHANICAL PROPERTIES OF POWDER METALLURGY AL MATRIX COMPOSITES REINFORCED BY CARBON NANOTUBE Biao Chen, Shufeng Li, Hisashi Imai, Takahashi Makoto, Katsuyoshi Kondoh**

## June 12 Thursday

**ICMP 2-1-1 Advanced Casting and Semisolid Forming Techniques**

**Cobo Center 414B 3:30 pm-5:00 pm**

**Session Chair: Toshio Haga; Session Co-Chairs: Hisaki Watari, Shi-ichi Nishida**

**ICMP2014-4974 CLADDING OF ALUMINUM AND MAGNESIUM ALLOYS BY USING HORIZONTAL TWIN ROLL CASTING PROCESS Watari Hisaki, Toshio Haga, Mayumi Suzuki, Shi-ichi Nishida**

**ICMP2014-4992 SHEET METAL FABRICATION OF MAGNESIUM ALLOY WITH HIGH ALUMINUM CONTENT USING TWIN-ROLL CASTING PROCESS Watari Hisaki, Toshio Haga, Shi-ichi Nishida, Mayumi Suzuki**

**ICMP2014-4952 MICROSTRUCTURE CONTROL OF CNF/ALUMINUM COMPOSITES AND EFFECT ON ELECTRICAL CONDUCTIVITY Gen Sasaki, Okyong Lee, Kenjiro Sugio, Yongbum Choi, Kazuhiro Matsugi**

## June 13 Friday

**NAMRC 1-26 Machinability of Materials**

**Cobo Center 311AB 10:30 am-noon**

**Session Chair: Ping Guo**

**NAMRC42-4423 EXPERIMENTAL AND NUMERICAL INVESTIGATION OF TI6AL4V ALLOY MACHINABILITY USING TIALN COATED TOOLS** Salman Pervaiz , Ibrahim Deiab, Amir Rashid, Cornel Mihai Nicolescu

**NAMRC42-4458 PREDICTION OF MACHINING INDUCED GRAIN SIZE WITH FE-BASED SIMULATIONS OF TI-6AL-4V AND IN-100 ALLOYS USING THE JOHNSON-MEHL-AVRAMI-KOLMOGOROV MODEL** Yigit Arisoy, Tugrul Ozel

**NAMRC42-4461 CRYSTALLOGRAPHIC TEXTURES RESULTING FROM SEVERE SHEAR DEFORMATION IN MACHINING** Saurabh Basu, M. Ravi Shankar