

The International Symposium on

Surface Treatment & Modification Technologies (STMT2017)

21st-25th Nov. 2017 (Jeju, South Korea)

Welcome

It is a great pleasure to invite you to the International Symposium on "Surface Treatment & Modification Technologies" from 21st to 25th Nov., 2017 at Jeju National University, Jeju, South Korea. This symposium is for sharing new ideas, experiences and outstanding findings for surface scientists and engineers who are working on surface technologies for academic and industrial applications. (<http://stmt.kisehome.or.kr/>)

Topics

- 1. Wet Surface Technologies** : Electroplating, Anodizing, Plasma electrolytic oxidation, Electroless plating, Ion exchange plating, Electrophoretic deposition, Electrochemical polishing, Chemical/electrochemical etching, Chemical milling, Electrograining, Chemical conversion coating, Sol-gel coating, Spin coating, Dip coating, Painting, Pickling etc.
- 2. Dry Surface Technologies** : Sputtering, Chemical vapor deposition(CVD), Plasma enhanced CVD (PECVD), Ion beam coating, High Velocity Oxygen Fuel (HVOF) coating, Plasma spray coating, Thermal spray coating, Pulsed laser deposition, Atomic layer deposition (ALD), Mechanical plating, Implantation, Carburizing, Nitriding, Boriding, Plasma etching, Peening, Laser ablation etc.
- 3. Other surface related topics** : Corrosion and corrosion protection, Solar cells, Fuel cells, Batteries, Sensors, Super capacitors, Biological applications etc.

Venue

Ara Convention Hall, Jeju National Univ.

Publication

All accepted abstracts are invited to submit manuscripts for publication in an international journal of JNN (Journal of Nanoscience and Nanotechnology).

Important dates

Abstract submission	29 Sep. 2017
Pre-registration	20 Oct. 2017

Organizing Committee

- Prof. Han-Cheol Choe (Chosun Univ., Korea)
- Prof. Myeong-Hoon Lee (Korea Maritime University, Korea)
- Prof. Junghoon Joo (Kunsan Univ., Korea)
- Dr. Dong-Hyun Kim (MSC, Korea)
- Dr. Sungmo Moon (KIMS, Korea)
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- Prof. Seong-Jong Kim (Mokpo National Maritime University, Korea)
- Prof. Yuan Xia (Chinese Academy of Science, China)
- Prof. Wenbin Xue (Beijing Normal Univ., china)
- Prof. Hiroki Habazaki (Hokkaido Univ., Japan)
- Prof. Her-Hsiung Huang (National Yang-Ming Univ., Taiwan)
- Prof. Jyh-Wei Lee (Ming Chi University of Technology, Taiwan)
- Prof. Ping Wu (Singapore Univ. of Tech. and Design, Singapore)

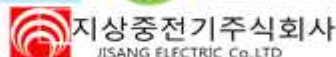
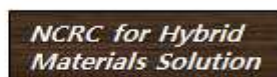
Registration Fee

Pre-registration	US\$ 500
On-site registration	US\$ 600
Student	US\$ 250

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