Call for Abstracts & Awards Nominations

Deadline: October 1, 2015

April 25–29, 2016 • Town & Country Hotel & Convention Center • San Diego, CA, USA

• 8 Technical Symposiums
• 6 Topical Symposiums
• Plenary & Exhibition Keynote Speakers
• 60+ Invited Speakers
• TWO DAY EXHIBITION – April 26–27, 2016
• Short Courses – Educational Program
• Focused Topic Sessions
• Daily Social Events

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Complete details available at:
http://www2.avs.org/conferences/icmctf

scan here for more details
April 25 - 29, 2016, San Diego, CA
Town & Country Hotel
www2.avs.org/conferences/ICMCTF
Sponsored by the AVS Advanced Surface Engineering Division

CONFERENCE OVERVIEW
The ICMCTF is the premier international conference in the field of thin-film deposition, characterization, and advanced surface engineering, promoting global exchange of ideas and information among scientists, technologists, and manufacturers. The conference includes more than 60 high-profile invited speakers across fifteen symposia, along with focused topic sessions, short courses, equipment exhibition, and social events.

TECHNICAL SYMPOSIA
A  Coatings for use at High Temperatures
B  Hard Coatings and Vapor Deposition Technologies
C  Fundamentals and Technology of Multifunctional Thin Films
D  Coatings for Biomedical and Healthcare Applications
E  Tribology and Mechanical Behavior of Coatings and Engineered Surfaces
F  New Horizons in Coatings and Thin Films
G  Surface Engineering – Applied Research and Industrial Applications
H  Advanced Characterization of Coatings and Thin Films

TOPICAL SYMPOSIA
TS1  Biointerfaces
TS2  Thermal Spray Technologies and Coatings
TS3  Self-healing Materials
TS4  Plasma Diagnostics and Modeling
TS5  Atmospheric Plasma Applications
TS6  Coating-Workpiece-Environment Interactions

PLENARY LECTURE
“Nanogenerators as New Energy Technology and Piezotronics for Smart Systems”
Zhong Lin Wang
Hightower Chair in Materials Science and Engineering
Georgia Institute of Technology
Atlanta, USA

EXHIBITION KEYNOTE LECTURE
“FUNCTIONAL COATINGS Produced by Plasma Processes – Technology and Recent Applications”
Wolfgang Diehl
Vice-Director of Fraunhofer IST
Braunschweig, Germany
SVC President

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Important dates: Mark your calendar
Abstract submission: October 1, 2015
Awards nomination: October 1, 2015
Conference pre-registration: March 23, 2016
Manuscript submission: April 1, 2016