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Announces the*

**53RD IEEE  
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CONFERENCE  
ON  
ELECTRICAL  
CONTACTS**

**CALL FOR PAPERS**



17 - 19 SEPTEMBER 2007  
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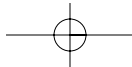
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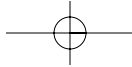


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## 2007 Call For Papers Technical Areas

### Automotive

Environmental Effects	Electroplating
Lead Free	Hybrid Vehicle Power
Hot Plugging	

### Communications

High Frequency	High-Speed Data
Telecommunications	Degradation Effects

### Power

Crimp Terminals	Busbar
Lubricants	Glowing Contacts
Stress Relaxation	Conducting Spots
Series Arc Faults	Arc Fault Breakers

### Contact Materials

High Frequency Relays	Contact erosion
Ultra Miniature Relays	Welding
Reed Relays	Thermal Analysis
Sliding Contacts	Switching Performance
AgCdO, AgSnO2	Fretting
Air and Vacuum materials	Corrosion
Carbon Fiber	Degradation Mechanisms
Material Development	Lubrication
Reliability and Diagnostics	Environmental Effects

### Arc Interruption

Circuit Breakers	Vacuum Interrupters
Contactors	High-Speed Film/Video
Hybrid Switches	Current Limiting
Micro-Arcing	Super-Conducting Limiters

### Modeling

3D FEA	Dielectric Breakdown
Arc Motion	Dynamic Welding

### MicroMachined Devices

Micro Switches	MEMS
NanoProbes	Field Emission
Micro-welding	

## HOLM 2007

The 53rd IEEE Holm Conference on Electrical Contacts will be held 17-19 September 2007 at the Sheraton Station Square Hotel, Pittsburgh, PA.

Prospective authors should submit a brief abstract (200 words maximum) in English, in word or pdf format before 15 January 2007 to the **IEEE Conference eXpress website**:

<http://www.ieee.org/conferencepublishing>

**Conference ID: Enter "holm07"**  
(please use lowercase)

Authors will be notified concerning acceptance of abstracts in mid-February 2007.

## IMPORTANT DATES

15 January 2007	Abstract Deadline
15 February 2007	Notification of Acceptance
17 April 2007	Completed Paper Deadline
17 September 2007	Conference Begins

## CORRESPONDENCE ADDRESS

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