



Moroccan Association for Advanced Materials (A2MA)

Organizes

# First International Symposium on Dielectric Materials and Applications (ISyDMA'2016)

Kenitra – Rabat  
Morocco  
May 4-6, 2016

In partnership with  
Ibn Tofail University, Morocco  
IEEE (Morocco Section)



Contact

## ISyDMA'2016

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WebSite: <http://www.uit.ac.ma/ISYDMA/>

The aim of ISyDMA'2016 is to provide an international forum for the discussion of current research on dielectric materials and applications, such as electrical insulation, dielectric phenomena and related topics.

The scope of the ISyDMA'2016 includes all topics related to dielectric materials and their applications:

- Dielectric properties, polarization phenomena and applications,
- Physics of space charge in non-conductive materials,
- Polymers, composites, ceramics, glasses,
- Biodielectrics,
- Nanodielectrics, metamaterials, piezoelectric, pyroelectric and ferroelectric materials,
- Dielectrics for superconducting applications,
- Industrial and biomedical applications,
- Dielectric materials for electronics and photonics,
- New diagnostic applications for dielectrics,
- New and functional dielectrics for electrical systems,
- Electrical conduction and breakdown in dielectrics,
- Surface and interfacial phenomena,
- Electrical insulation in high voltage power equipment and cables,
- Ageing, partial discharges and life expectancy of HV insulation,
- Space charge and its effects in dielectrics. Gaseous electrical breakdown and discharges,
- High voltage insulation design using computer; based analysis,
- Partial discharges in insulation : detection methods and impact on ageing,
- Monitoring and diagnostic methods for electrical insulation degradation,
- Measurement techniques
- Modeling and theory,
- Other related applications..



### Venue

ISyDMA'2016 will be held in Morocco, Kenitra city and Rabat (the capital of Morocco).

The opening ceremony and first conferences will take place in May 04, 2016 at the Faculty of Sciences, Ibn Tofail University, Kenitra, Morocco.

The ISyDMA'2016 conferences, keynotes & tutorials will take place over two days (5 and 6 May 2016) at the Mohammed VI Conference Centre, Foundation for Promoting Social Actions in Education and Training, in Rabat.

**Address :** Avenue Allal el Fassi , Madinat Al Irfane, Rabat, Morocco

<http://www.fm6education.ma/portal/cac/Index.html>



### Important dates

Abstract submission period : November 30, 2015

Notification of acceptance: January 15, 2016

Submission short papers: March 15, 2016

Conference days: May 4-6, 2016

Full paper submission for publication: July 31, 2016



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The registration fees should be transferred to:  
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 Crédit du Maroc, Agence : Moulay Abdelaziz Kénitra,  
 Address: bd. Mohamed Diouri Angle bd. Moulay  
 Abdelaziz, 14020, Kenitra, Morocco.

RIB: 0213300000340158673836

SWIFT : CDMAMAMC

- The official languages of the symposium are English and French .

- One page for abstract in English (Please see the Abstract Format)

-Please send both the registration form and abstracts (indicat the link of the templete Word .doc: IEEE xplora Format) to the following address:

[isydma-2016@univ-ibntofail.ac.ma](mailto:isydma-2016@univ-ibntofail.ac.ma)

## Publication

All accepted and presented papers will be published in the Symposium Proceedings, and submitted to IEEE Xplore® online digital library.

Extended versions of selected best papers will be considered for publication in special issues of several SCI-indexed international journals :Spectroscopy letters, International Journal of Materials Engineering Innovation, Journal of Advanced Research in Physics and Journal of Colloid Science and Biotechnology



## Registration fees

	On/By 1 April	After 1 April
Academic	300 Euros	50 € extra fees will be applied to all participants
Student	200 Euros	
Industrial	400 Euros	
Accompanying Person	100 Euros	

The organizing committee is pleased to offer a 50% discount on the registration fee to encourage participants from Africa. This reduced might be also available for the participants from some countries if they file a request to the secretary :

[isydma-secretary@univ-ibntofail.ac.ma](mailto:isydma-secretary@univ-ibntofail.ac.ma) until April 1, 2016.

A registration includes : the conference room access, coffee breaks, lunches, conference CD-ROM and a carry documents.