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## ISyDMA Fonder committee

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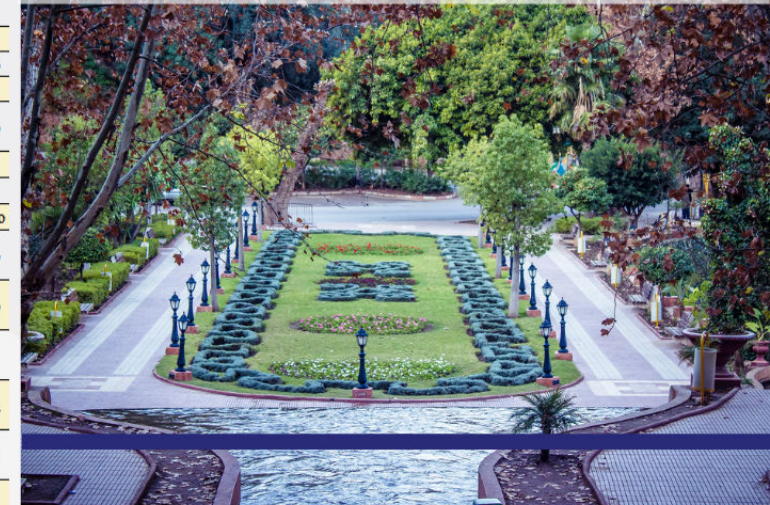
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<b>TRIKI</b>	<b>Asma</b>	Sciences Faculty, Sfax University	Tunisia
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<b>ZDANOWSKA-FRACZEK</b>	<b>Maria</b>	Institute of Molecular Physics Polish Academy of Sciences, Poznań,	Poland



## Organize

# Third International Symposium on Dielectric Materials and Applications (ISyDMA'2018)

**Beni Mellal, Morocco**  
**April 17-20, 2018**



# ISyDMA

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[www.isydma.valider.ma](http://www.isydma.valider.ma)

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## Presentation

The goal of the ISyDMA 2018 symposium is to provide a platform for researchers, scientists from all over the world to exchange ideas and to hold wide ranging discussions on recent developments in dielectric materials and their innovative applications. It is addressed to the materials scientists, physicists, chemists, biologists, and electrical engineers engaged in fundamental and applied research or technical investigations on such materials.

## Topics

- 1- 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
- 2- 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
- 3- 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
- 4- Impedance spectroscopy applications to electrochemical and dielectric phenomena
- 5- 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
- 6- Others



## Venue

ISyDMA 2018 will be held in Morocco, Beni Mellal city, the capital of the region Beni Mellal-Khenifra. The ISyDMA 2018 opening ceremony, conferences, keynotes & tutorials will take place over three days (April 24-27, 2018) at the university's conference amphitheater.  
Address : Mghila, Beni Mellal, Morocco



## Registration fees

Professeur reseacher: 300 Euros  
PHD student: 120 Euros  
Industrial: 450 Euros

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

## Important dates

Submission deadline: December 31, 2017  
Notification acceptance: February 20, 2018  
Camera ready: April 14, 2018

## Please note

The registration fees should be transferred to: Association Marocaine des Matériaux Avancée, Banque : Crédit du Maroc, Agence : Moulay Abdelaziz Kénitra,. Address: bd. Mohamed Diouri Angle bd. Moulay Abdelaziz, 14020, Kenitra, Morocco.  
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SWIFT : CDMAMAMC

