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Mass Spectrometry & Purification Techniques  
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9<sup>th</sup> World Congress on

# **Spectroscopy & Analytical Techniques**

March 06-07, 2019 | Paris, France

**Conference Series LLC Ltd**

47 Churchfield Road, London, W36AY, UK, Tel : +44 20 393 63178

## Day 1 (March 06, 2019)

09:00-09:45 Registrations

Hall Name @ Persee

09:45-10:00

## Opening Ceremony

### Keynote Forum

#### Introduction

- 10:00-10:45 **Title: Alkali - containing molecular-ion secondary ion mass spectrometry for complete compensation of matrix effect**  
Purushottam Chakraborty, Saha Institute of Nuclear Physics, India
- 10:45-11:30 **Title: The minimum concentration of 1,2,3-Benzotriazol to suppress sulfur corrosion of copper windings by DBDS in mineral transformer oils**  
N. A. Muhanna, King Fahd University of Petroleum & Minerals, Saudi Arabia

#### Networking & Refreshment Break 11:30-11:45 @ Meeting Halls

Mass Spectrometry | Analytical Chemistry | Raman Spectroscopy | Infrared Spectroscopy | UV Spectroscopy | Luminescence Spectroscopy | X-Ray Spectroscopy | Time-Resolved (TR) Spectroscopy

Sessions Chair: Purushottam Chakraborty, Saha Institute of Nuclear Physics, India

#### Session Introduction

- 11:45-12:15 **Title: Detoxification and biodegradation of an azo dye, Eriochrome black T by *Penicillium citrinum***  
Paul Olusegun Bankole, Federal University of Agriculture, Nigeria
- 12:15-12:45 **Title: FT-IR and LA-ICP-MS imaging technology – a new collective tool for bio-molecular and elemental study of breast tissues**  
Fazle Rakib, Qatar University, Qatar
- 12:45-13:15 **Title: Development and application of a simulation environment for the analysis of EDX signal processing algorithms**  
Florian Rettenmeier, Bundeswehr University, Germany

#### Group Photography & Lunch Break 13:15-14:30 @ Door's restaurant

- 14:30-15:00 **Title: Prediction of ibuprofen tablet hardness using a nondestructive near infrared spectroscopy**  
Ahmed Shawky Abouzaid, Misr International University, Egypt
- 15:00-15:30 **Title: Assessment of malignant cancer and benign tumors using non-destructive vibrational spectroscopy**  
Carmen Ali, Qatar University, Qatar
- 15:30-16:00 **Title: Analysis of variant IFNL4 rs368234815 by simple PCR-RFLP technique is as effective as PCR sequencing in Egyptian patients chronically infected with HCV genotype 4**  
Salwa H.Gomaa, Alexandria University, Egypt

#### Panel Discussion @ 16:00-16:15

#### Award Ceremony

Day 2 (March 07, 2019) : Networking & Lunch