

Surface Analysis – the changing composition at the surface

Thursday 10th October 2019 • Ricoh Arena, Coventry, UK

PROGRAMME

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| <p>10:55 Welcome & Introduction</p> <p>11.00 SIMS isn't just for silicon
Dr David Sykes,
<i>Loughborough Surface Analysis Ltd, UK</i></p> <p>11.20 Surface phase analysis usingXPS
Dr Robert Palgrave,
<i>University College London, UK</i></p> <p>11.40 Exhibitor presentation</p> <p>11.50 Unravel the structure of buried soft interfaces
Dr Wuge Briscoe, <i>University of Bristol, UK</i></p> <p>12.10 Applications of hard X-ray photoelectron spectroscopy in semiconductor materials characterisation
Professor Greg Hughes,
<i>Dublin City University, Ireland</i></p> <p>12:30 Lunch Break</p> <p>13.30 Exhibition Only time</p> | <p>14.00 Keynote - TBA
Dr Andreas Thissen, <i>SPECS Surface Nano Analysis GmbH, Germany</i></p> <p>14.30 Advanced Surface and Interface Analysis to enable Next Generation Additive Manufacturing
Dr Gustavo Trindade,
<i>University of Nottingham, UK</i></p> <p>14.50 Exhibitor presentation</p> <p>15.00 Hard X-ray Photoelectron Spectroscopy: depth profiling from the surface into the bulk
Dr Ben Spencer, <i>University of Manchester, UK</i></p> <p>15.20 TBA
Dr David Payne, Imperial College London, UK</p> <p>15.40 Close of meeting.</p> <p><i>The exhibitions remains open until 4pm.</i></p> |
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An Enlighten Conference contributed to the Vacuum Symposium



ADVISORY PANEL

- Dr Mark Baker**
Reader in Surface Science and Engineering, University of Surrey.
- Dr David Scurr**
Senior Research Fellow in Surface Analysis, Faculty of Science, University of Nottingham.
- Dr Alex Shard**
Principal Research Scientist, Surface and NanoAnalysis, National Physical Laboratory.
- Ian Owen**
Scanwel Ltd.

A meeting in the Vacuum Symposium programme running alongside Vacuum Expo, co-located with:-



Call for Posters

The main meeting programme will be by invitation however we are keen to involve Young Scientists who are researching novel and exciting new techniques or unique applications.

We invite abstracts for poster presentation which will be peer reviewed.

Posters will be located inside the Vacuum Expo exhibition area for maximum exposure, impact and will provide an invaluable networking opportunity.

POSTER PRIZE

A certificate and cheque for up to £100 for the best poster will be presented by the Vacuum Symposium, this prize is sponsored by Leybold.

Winner Day 1 - 2017: Abdul Hadi Gaddah, Manchester Metropolitan University, Surface Engineering Group, receiving his prize from Sunil Patel representing the VS Committee.

Leybold



Abstract Submission

Email please to info@enlightenmeetings.com and quote "Submission/Surface Analysis" in the subject line. Please provide a 150-250 word abstract.

Deadline for submission: 10th September 2019

Authors will receive acceptance notification within 48 hours.

What to do next

- Send this information to colleagues and associates who may be interested
- Register to attend or at least to subscribe for updates online

The technical programme will be available nearer the time on the website.

Conference registration will open shortly
The event is FREE TO ATTEND



VACUUM SYMPOSIUM
a forum for scientists, academics, technicians and industrial users

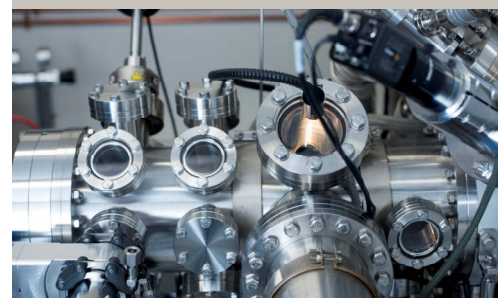
Vacuum Symposium aims to address cutting edge issues associated with Vacuum Science Technology and Applications. This two-day event/forum fosters a multidisciplinary environment that cuts across traditional boundaries between disciplines.

SYMPOSIUM WEBSITE
WWW.VACUUM-UK.ORG

One & two-day programmes, arranged by invitation and are typically high level. Subject matter is topical and application related.

Enlighten Conference meetings includes;

Industry & Academia: Working Together in Silicon Photonics
Thin Film and Coating
Technologies for Science and Industry



Registration: You may register on either the Vacuum-Expo **or** Vacuum Symposium website. Your pass will give you access to all meetings (except training).