



**GRŴP IECHYD A DIOGELWCH GOGLEDD-ORLLEWIN
CYMRU
NORTH WEST WALES HEALTH & SAFETY GROUP**

Wednesday 9th Sept 2015 - 2.00pm – 4.30pm

Main Lecture Theatre, Ground Floor, School of Electronic Engineering, Dean Street, Bangor LL57 1UT

“Workplace Airborne Hazards and Air Sampling”

Jeremy Evans - SKC Ltd

THE SPEAKER

Jeremy has worked for SKC Ltd for over 9 years and is their Sales Development Manager. His role has included presentations at a variety of Association seminars and he also assists in SKC’s regularly held practical air sampling training courses in the UK and overseas.

He is actively involved with the British Occupational Hygiene Society (BOHS) and has presented at BOHS regional meetings as well as at their Technical Conference. Jeremy has also presented and exhibited at numerous local Occupational Health and Safety events.

He has a background in science, with a degree in Biological Sciences and initially worked for several years as a biochemist at the Anthony Nolan Laboratories. Following this, for over 20 years he worked in various Sales and Quality Management roles with a multinational laboratory chemicals and apparatus supplier. This included training and presentation activities as part of his Quality Manager role.

THE TALK

How much exposure to workplace airborne hazards, dust and vapours, are staff in your Organisation exposed to in the workplace?

What range and extent of controls are required for this and how effective are they in reducing this exposure?

As referenced in the COSHH regulations, there are clearly defined HSE Workplace Exposure Limits (WELs) for a diverse range of airborne hazards. Without conducting workplace air sampling, how can you be sure staff are adequately protected from exposure to them and what records will you have as direct evidence of this?

Air Sampling provides many benefits - protecting you and your employee’s short and long term health, protecting your Company and it could also save money.

Refreshments will be provided from 2.00pm.
Talk starts at 2.15pm.

The talk will include the following topics

- an overview of the types of airborne hazards in the workplace
- the need for measuring staff exposure to these hazards
- the differences between sampling for particulates (dust) and for vapours
- the differences of and the methods and typical equipment for passive and active air sampling
- the benefits of and opportunities for in-house air sampling

THE COMPANY

SKC are the World Leaders in air sampling technologies, with an extensive range of air sampling equipment, media and accessories for occupational hygiene and environmental applications.

These include a comprehensive range of air sampling pumps, sampling kits, calibration equipment, sorbent tubes, filters and passive samplers such as badges and colour detector tubes, direct reading particulate monitors.

SKC’s products and services also extend to the provision of:

- Practical training courses in air sampling
- Servicing, calibration and repair of sampling pumps and calibrators
- Comprehensive technical information and support

SKC Ltd do not provide Consultancy or Laboratory analytical services, but are readily able to suggest quality assured organisations for this if required.

Further Information:

<http://www.skcltd.com/>



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VENUE

The Main Lecture Theatre is on the ground floor of Bangor University's School of Electronic Engineering Building (*this building may also be referred to as 'Informatics'*), which is located on Dean Street in Bangor LL57 1UT. The Lecture room is accessible via the main entrance and then follow the directional signs on display.

The University is signposted from the A5/55 Expressway. A location map for the School of Electronic Engineering building can be found at: <http://www.bangor.ac.uk/tour/LocationMap.pdf> position 74.

CAR PARKING

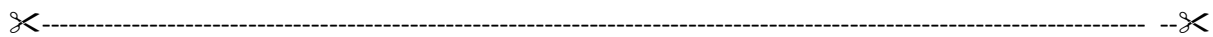
Please be aware that you can access the University Dean Street Car Park by entering the following PIN number: **4532** at the Barrier. This **PIN number** will only work for this Car Park and only on the afternoon of the Talk and should not be disclosed / displayed to other people.

Coming from Garth Road onto Dean Street, the entrance to the Car park is the second access road (unmarked – enters into University premises) on the left opposite the new NCP car park.

Please ensure you park within designated car parking spaces and display your Permit. The Car Parking Permit is printed at the bottom of this Flyer and must be displayed in the front windscreen. The University operates strict *Parking Regulations* and your vehicle may be towed-away immediately if blocking access or pedestrian routes or otherwise causing a health and safety hazard. Vehicles parked without a valid Permit may be immobilized and a cost is associated with its release.

FURTHER INFORMATION

For further Information on the Group please contact 'Health and Safety Services', Bangor University, Penbre, College Road, Bangor, LL572DG Tel 01248 383847, email: lisa.fowlie@bangor.ac.uk or visit the Website at <http://hsgroup.bangor.ac.uk>



CAR PARKING PERMIT



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A warm welcome is extended to all Members and non-members with an interest in this subject.