



Wednesday 16thth November 2011 - 2.00pm – 4.00pm

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

“Control of Noise at Work Regulations 2005”

Measuring for Compliance

Huw Thomas MSc, MCIEH, MIOA
Principal Environmental Health Officer, Anglesey County Council

THE SPEAKER

Huw Thomas is a Chartered Environmental Health Practitioner, and a Principal Environmental Health Officer with the Isle of Anglesey County Council.

By his own admission, acoustics and noise control is a subject which has fascinated him for over twenty years and he has a wide knowledge not only of the theory but also the practical experience of measurements across a plethora of ‘noise’ concerns.

As an Environmental Health Officer he has been involved with a variety of Environmental Noise issues, but on this occasion he will focus on his role in regulating noise at work at a number of establishments including pubs and clubs. His acoustics experience allows him to provide us with an insight into the technical requirements of complying with the Control of Noise at Work Regulations 2005.

THE TALK

Some noise facts:

- Over 1 million employees in Great Britain are exposed to levels of noise that puts their hearing at risk.

- Some 17,000 people in the UK suffer deafness, ringing in the ears or other ear conditions caused by excessive noise at work.

Huw will attempt to break-down the science and maths, to explain some of the basic principles you need to know before attempting a Noise at Work Assessment.

He will explain the requirements of the Regulations, including when the lower and upper action values are likely to apply and why we shouldn't overlook "peak sound pressure".

Throughout he will provide an insight into how measurements are not only undertaken but often more importantly how we interpret and action the results.

During the session he will illustrate his talk using interesting real-life case studies, providing an insight into undertaking a noise at work assessment and the diverse range of ‘noise’ assessments that may or may not need to be undertaken.

Further Information:

<http://www.hse.gov.uk/noise/index.htm>

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



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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.eng.bangor.ac.uk/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: **2589** 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.

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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: l.fowlie@bangor.ac.uk or gareth.w.jones@bangor.ac.uk or visit the Website at <http://hsgroup.bangor.ac.uk>



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