

## Issue 1

### PPM Technology at the Green Eco Expo in Hong Kong

Our Managing Director John B Jones and our chemist Ms Laura Roberts recently travelled to Hong Kong to exhibit PPM Technology's instruments at [Eco Expo Asia](#); Asia's leading environmental protection fair, which showcases the best in Air Quality solutions and products. The Expo was a success in showcasing our latest product developments; the exhibition was well attended with visitors from Hong Kong, China and a number of countries from around the world including South America.



John with Professor Kee-Neng Wai at the PPM Technology trade stand

Hong Kong and China has long been an important market for PPM Technology's products. The Hong Kong government were one of the first governments worldwide to introduce guidelines on Indoor air quality, PPM hope these guidelines will become legislation very soon. Close co-operation with our partners *Science International* and *Hinds International* has seen growing interest in our instruments.

John visited both *Hinds* and *Science* whilst in Hong Kong. Discussions were held regarding the best way for the three companies to co-operate and promote PPM's **Wireless IAQ Profile Monitor** in Hong Kong and China.

Following a short flight to Taiwan, John demonstrated some of our latest product developments to our partners *Sheng Yi*, in preparation for an upcoming instrumentation exhibition *Sheng Yi* will be attending where they will showcase some of PPM's instruments.

*Lee Hung Scientific* our partners in Singapore recently exhibited our instruments at OS+H Asia, a biennial event for Health and Safety experts; the Formaldemeter htV-m and the Wireless IAQ Profile Monitor where both on display at the exhibition.

While visiting HINDS International in Hong Kong, John met up with the film crew from a Welsh TV production company, who were filming the second part of their feature on Welsh businesses making their mark on the global market. The show follows the products from their creation in Wales to their new locations overseas, learning not only about the products themselves, but the people behind them and the countries they are exported to.

John is also traveling to Dubai this month; he is taking part in a trade mission with International Business Wales (IBW) and the Welsh Assembly Government. John will meet with our distributor in the region and demonstrate our product to prospective clients



Chemist Laura Roberts with the IAQ range of profile monitors

## PPM Technology working with IBM in new pilot initiative

PPM have recently co-operated with IBM to supply them with a number of wireless monitoring units for a pilot of the 'Secure Living' initiative.

The initiative aims to improve the quality of life of older citizens in the city of Bolzano, Italy. Allowing them greater independence and integration into society. IBM hope this has been achieved through the introduction of a new system of remote monitoring and tele-assistance for people who need home care.

PPM Technology's wireless monitoring units have been placed in a number of locations where vulnerable individuals live. The data is collected in real time and is analyzed in the control room; if the data indicates immediate danger in any form, a dedicated team from Bolzano's Department of Social Services can be alerted and will take action if necessary.

The monitoring units supplied to IBM contained sensors for a number of parameters including temperature, humidity, carbon monoxide, carbon dioxide, natural gas - methane, smoke and water level. Monitoring of these parameters help ensure that vulnerable individuals are safe from over-exposure to the hazardous gases, and enable optimum indoor environment conditions to ensure the health, safety and well-being of the occupants and also to safe-guard property.

The pilot scheme of the project has proven to be very successful on PPM's part, we are optimistic that it will lead to more co-operation with IBM in regards to the 'Secure Living' initiative.

## New Water & Smoke Sensor Option added to IAQ Profile Monitor Lineup

PPM Technology now offers a water sensing option to the IAQ Profile monitor configuration. Available for both the large IAQ Profile monitor as well as the mini IAQ Profile Monitor, the single zone water detection cable allows the IAQ monitor to detect slight changes in water concentration in a room or warehouse, so as to alert the user in the event of a water leak or rising water levels within the building.

We now offer a smoke detection sensor for the IAQ range of profile monitors. Able to detect the smallest trace of smoke within a room and alert the user straight away.

## New touch screen IAQ Profile Monitor in development

PPM Technology is proud to announce a new member of the IAQ range of profile monitors currently in development. The new IAQ Profile Monitor currently features a 3.5" touch screen panel displaying current sensor readings in real time. The user is able to navigate through the various sensors simply by touching the panel. The unit includes a built in USB port for downloading data quickly and easily.

Configurable with up to 7 parameter sensors, the new IAQ profile monitor is a welcome addition to PPM Technology range of air monitors.



If you have any relevant stories, including any recent or upcoming exhibitions, application stories or customer testimonials that you would like to be featured in our next newsletter please feel free to contact us:

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