



30th July 2025 2.30 pm - 4.30 pm

BEM Approved CPD Hours: 2 Ref No.: IEM25/HQ/241/T (w)

Registration Fees

IEM Students : Free IEM Members : RM 15

Non-IEM Members: RM70







Move beyond traditional monitoring — discover how direct visual data can transform your approach to gas quality, compressor protection, and system efficiency.

For More Information www.myiem.org.my





SPEAKER: PAUL STOCKWELL

Managing Director Process Vision

With over 40 years of experience in oil and gas systems, Paul was instrumental in the introduction of laser absorption spectroscopy using tunable diode lasers for natural gas measurements assisting in the development of the first TDL system for natural gas which has now become the industry-standard method for moisture measurement in Natural Gas. With a long history of dewpoint measurement systems, in 1991, Paul Stockwell created International Moisture Analysers (IMA) with Business Partner David Parker. From the outset, the company intended to have the ability to look at multi-species analysis, and Paul served on working parties for the National Physical Laboratory in the UK for the improvement of moisture measurement. Paul developed a dewpoint measurement training program for process engineers covering hygrometry and a variety of techniques for measurement engineers.

As a Managing Director for 34 years, Paul has gained insight into the safety and cost impacts of processes and their problem areas. He currently leads Process Vision, the company behind LineVu, a breakthrough technology in real-time gas/liquid separator efficiency monitoring. Paul has delivered over 30 technical presentations globally and sits on two GPA Midstream working groups.

SYNOPSIS

Liquid contamination in gas systems is a serious but often overlooked issue that impacts plant reliability, safety, and operational cost. Despite efforts to maintain dry gas conditions, conventional monitoring methods often miss early signs of liquid ingress, leading to corrosion, compressor damage, and unexpected downtime.

This session introduces a proactive approach using real-time visual monitoring, such as the LineVu system, which allows operators to detect and act on liquid carryover events before damage occurs. Participants will learn how advanced detection technologies can improve pipeline integrity, extend equipment lifespan, and optimize maintenance.