



**Presenter: John Coleman**

**Title: Manage Reliability to Minimise Asset Maintenance Expenditure**

**Abstract:**

To protect against equipment down time, production and financial loss and the associated consequences companies may deploy several strategies. They can chose to do very little and live with what they will determine to be “acceptable risk” (fix it when it breaks) or the can invest in training, technology, maintenance systems and other damage limitation exercises. In between “do nothing” and “do everything” is a very wide range of options, so the question is - where does the balance lie? This is a difficult question and getting the answer wrong can have serious and long-term consequences. Inevitably RELIABILITY, MAINTAINABILITY and AVAILABILITY will form some part of the overall strategy for most companies, because everyone wants to have reliable equipment. How that is manged to deliver maximum profit is the challenge.