

# BTC Testing Advisory Group

An introduction to the Work of BTC



# Laboratory Management Committee (LMC)

#### **Purpose**

 Opportunity to share knowledge and experiences of the operation of engine test cell, vehicle chassis dynamometer and associated facilities amongst senior managers in the industry

#### **Process**

- Regular meetings to discuss legislation and industry developments
- Creation and monitoring of Groups and their activities

#### **Payoff**

- Networking with other professionals within the automotive testing environment
- Involvement in industry discussion on operational best practice



### **Emissions Testing Group (ETG)**

#### Purpose

 Opportunity to share knowledge and experiences of engine and vehicle exhaust emissions measurement amongst those who work in the industry

#### **Process**

- Regular meetings to discuss legislation and equipment developments
- Running of vehicle round robin exercises and gas PT audits

#### **Payoff**

- Networking with other professionals working within the automotive emissions area
- Data to highlight correlation or raise concerns within own facility



### Measurement, Metrology & Calibration Group (MM&CG)

#### Purpose

• To share advice on measurement & calibration techniques. To investigate common problems within the industry and establish 'best practice' methodology for various measurement applications.

#### Process

 The group meets twice a year to discuss different topics. Any specific problems can be put forward to try and find solutions. Guest speakers from industry suppliers & round robin measurement applications can be used if required.

#### **Payoff**

A broad knowledge base to help you improve & develop your measurement & calibration applications



## Health and Safety Group (H&S)

#### Purpose

 Understand Industry Health, Safety and Environmental issues through a sharing of data and experiences

#### Process

 The group collects and collates industry wide statistics which are discussed in an open forum and then documents guidance recommendations on common issues

#### **Payoff**

 Individual member companies are able to better understand and re-evaluate their own approach to Health and Safety issues ensuring Industry best practices are met at all times



# Hydrogen Group (HG)

#### Purpose

 To develop best practices for testing of vehicles with hydrogen systems and their associated sub-systems

#### **Process**

 To exchange experience and knowledge around hydrogen testing, and to monitor developments in legislation and hydrogen testing standards

#### **Payoff**

- Networking with other professionals working in hydrogen testing
- Sharing of operational and testing practices within hydrogen testing



### How to Join the BTC

- Please send a brief application email informing us of your main areas of interest to <a href="mailto:btc@pdc.is">btc@pdc.is</a>
- BTC subscription year commences 1st July
- Annual Membership costs £ 875 + VAT. This entitles all companies to be a member of all groups.
- There is an additional cost to participate in Correlation Exercises.