



SAE 2009 **On-Board Diagnostics** Symposium

Update on Light and Heavy Duty Vehicle

September 22-24, 2009 • Indianapolis Marriott Downtown • Indianapolis, IN



Introduction

by Bernard J Challen

on behalf of the Symposium
organisers

Welcome!

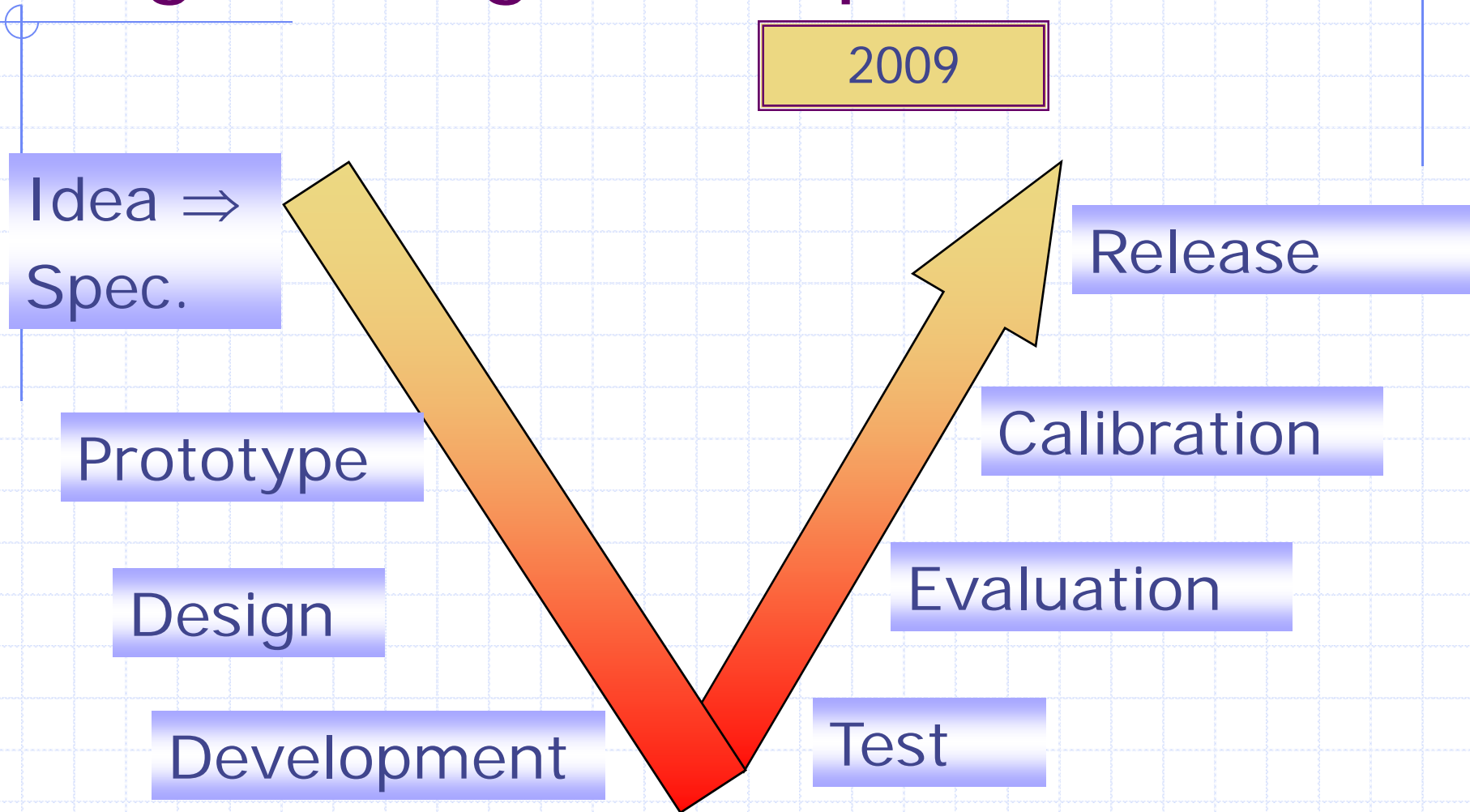
◆ Symposium introduction

- Informative
- Useful
- Enjoyable
- Answers to questions
- New questions?

Purpose

- ◆ Engineering development
- ◆ Communication
- ◆ Technology awareness

Engineering development



Symposium design

- ◆ Information
- ◆ Context
- ◆ Discussion
- ◆ Satisfaction

Coverage

- ◆ Day 1 – Legislation and HD Experiences
- ◆ Day 2 – HD and LD Experiences
- ◆ Day 3 – LD OBD Experiences

Discussion open at all times

Panel Discussions

Panel: 4pm Tuesday
Meeting 2013 OBD Challenges

Panel: 11.15am Wednesday
**General Service Issues for OBD (System Code
and Component Code Designer Issues)**

Breakout Sessions

- **SCR Systems - Breakout Session (Florida)**
- **Sensor Technology (NOX,PM,) Breakout Session (Illinois)**
- **Communications - Breakout Session (Michigan)**
- **Hybrids - Breakout Session (Indiana Ballroom)**

Engineering Progress

- ◆ Science is knowledge – engineering is understanding and using
- ◆ Discussion and sharing is important
- ◆ “Progress is learning through mistakes – preferably other peoples’ . . . ”
- ◆ Thanks to all who contribute



Enjoy!