

Fuels Working Group

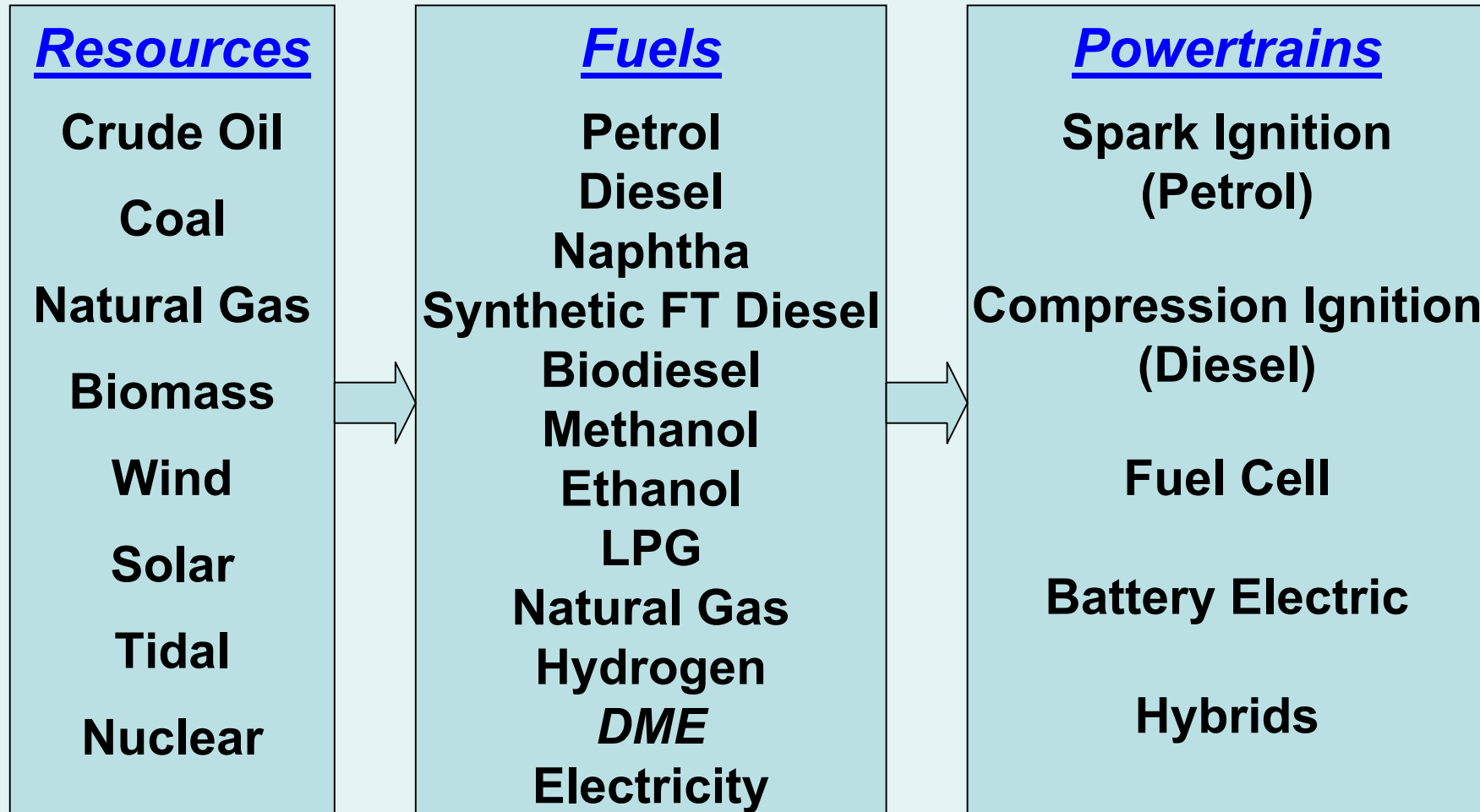
Malcolm Watson
UK Petroleum Industry Association

Aims of Fuels Group

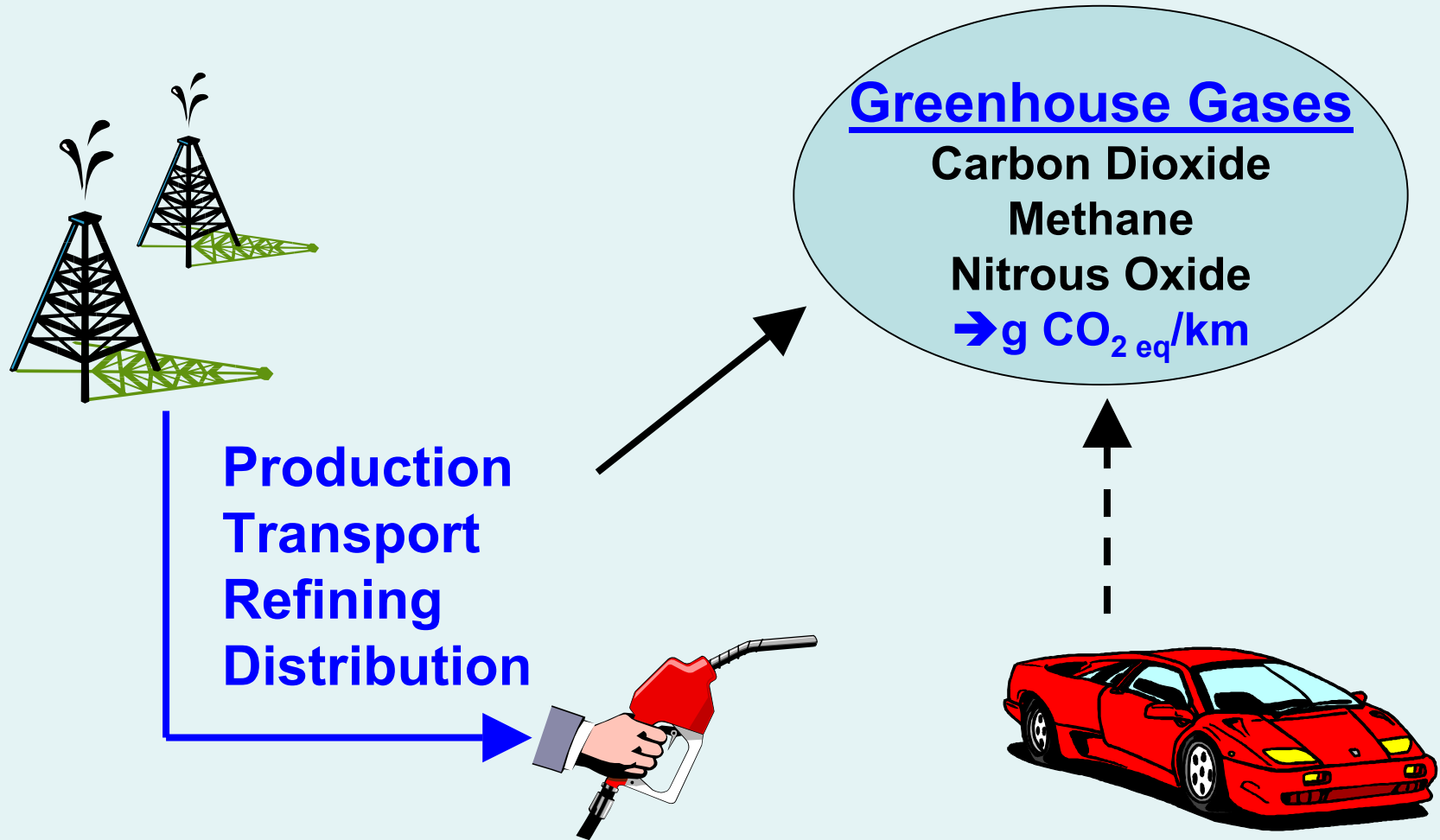
LowC^{VP} Fuels Working Group established to

- **Develop a strategic view on medium and long-term options for fuelling low carbon transport**
- **Advise the Government on the fiscal and regulatory implications of its shared views**
- **Advise on the smooth development of a new fuel distribution infrastructure**

Numerous Options

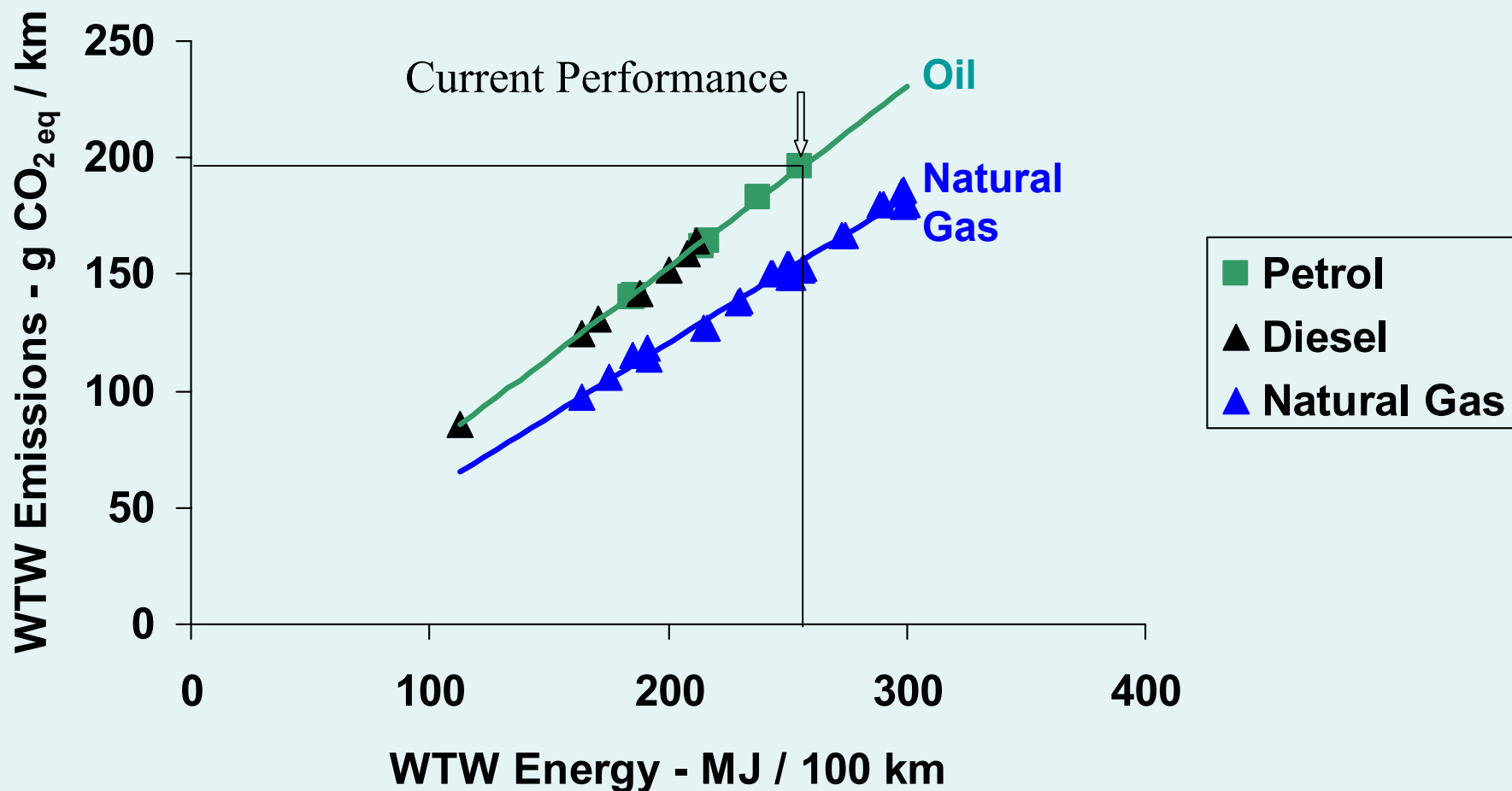


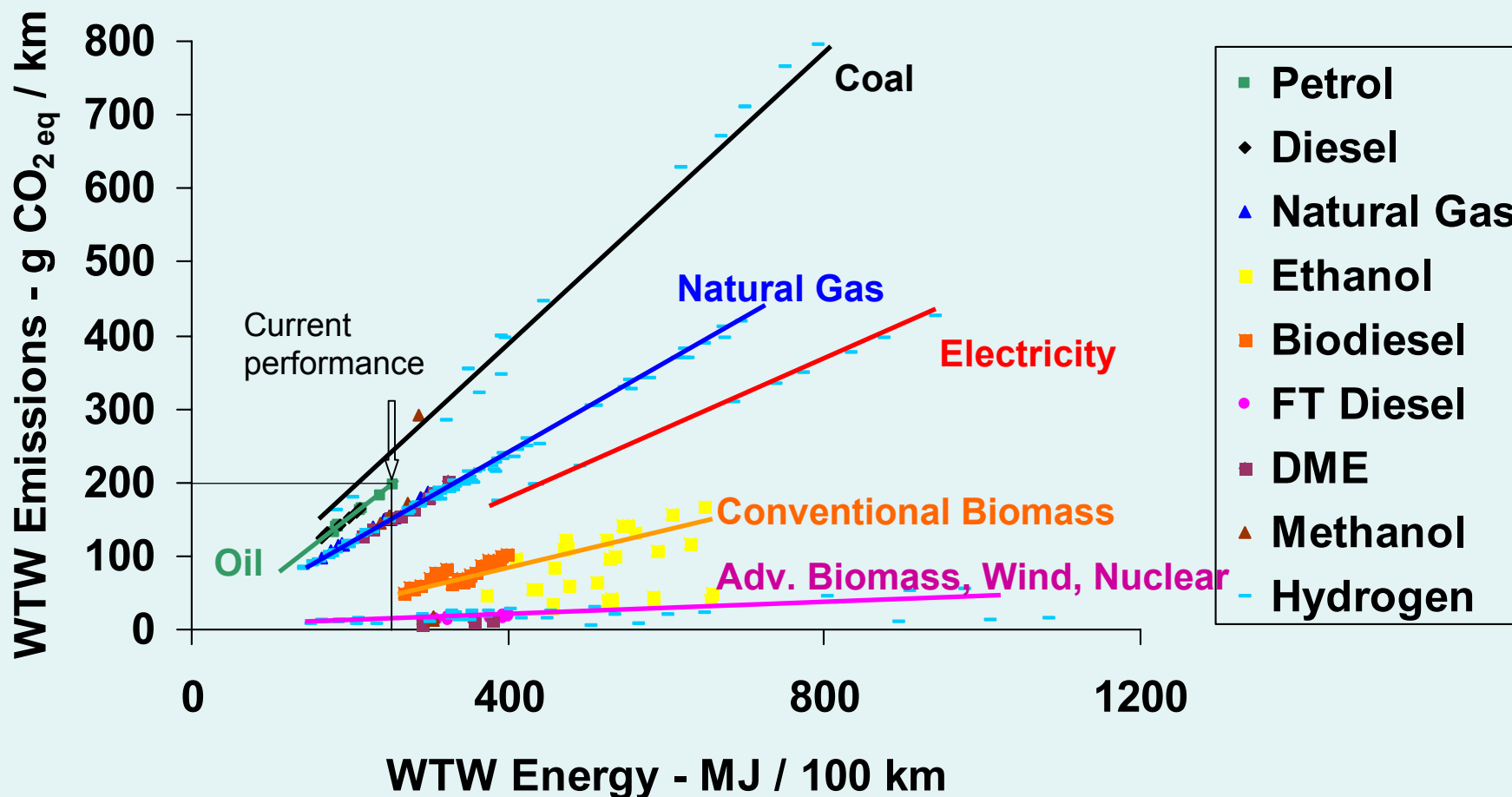
Well to Wheel Analysis



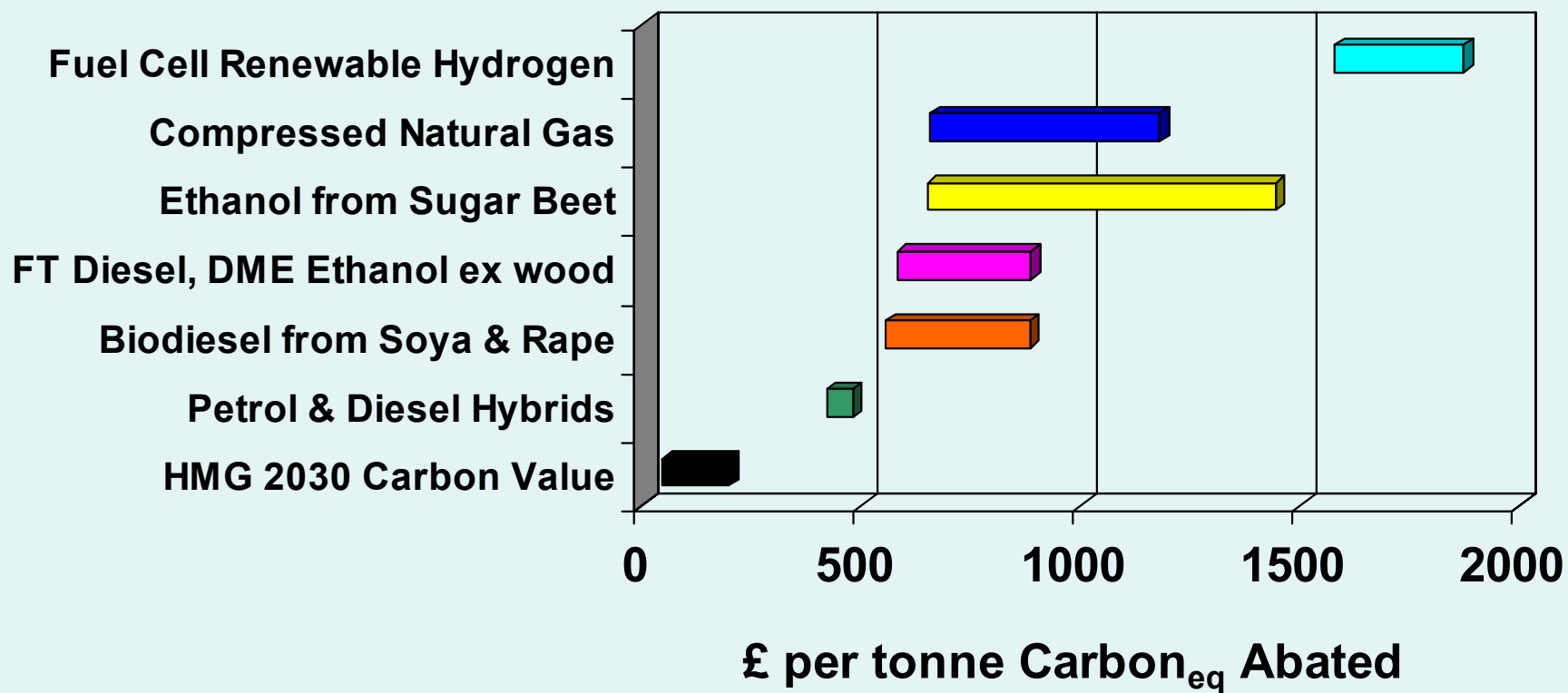
Concawe/Eucar/JRC Well to Wheels Study

Euro Compact car with 5 seats eg VW Golf





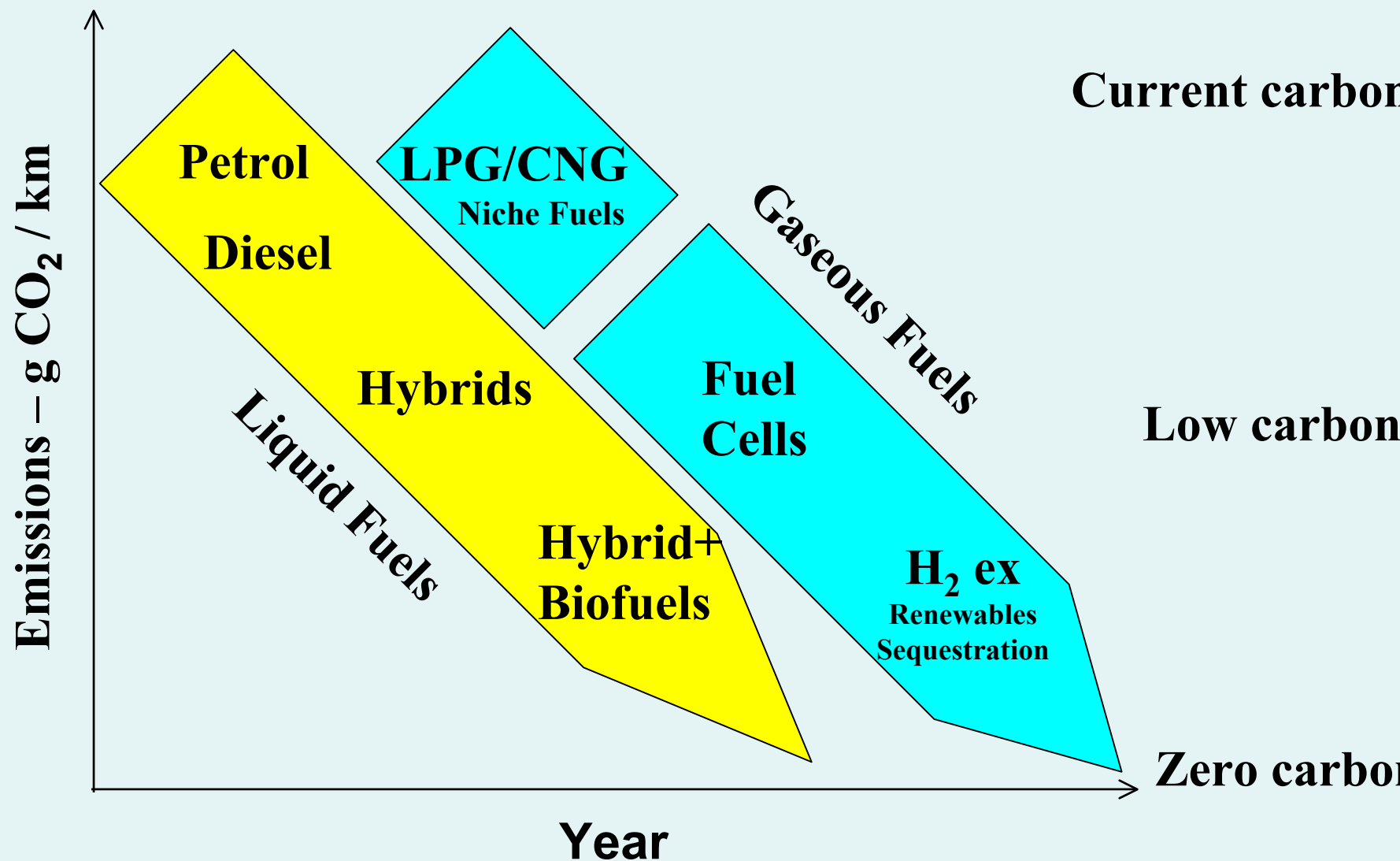
Hybrids < Biofuels < Hydroge



Sources Concawe/Eucar/JRC

HMG GES Working Paper 140

Possible Future Vision



Next Steps

- **Combine all Well to Wheels Studies**
- **Advise HMG on biofuels and hydrogen**
- **Identify environmental impacts of UK biofuel production**
- **Evaluate fiscal measures**
- **Examine hydrogen refuelling infrastructure**
- **Identify options for R&D**