## Why is climate change a G8 issue?

- The G8 accounts for over 65% of global GDP and 47% of global CO<sub>2</sub> emissions. The G8 are the engine behind technological development and account for the lion's share of scientific effort globally, reflected in their responsibility for 70% of the world's scientific papers and 75% of science citations.
- G8 outcomes that reinforced the urgency of the problem, the economic cost of <u>inaction</u>, and demonstrated the will to take more ambitious action to cut emissions and promote innovation would be a significant achievement.

## G8 aims: climate change

PM's speech of 14 September 2004 set out 3 aims:

- To build a solid foundation on the **science**;
- To reach agreement on a process to speed up the science, **technology** and other measures necessary to meet the threat;
- To **engage countries** outside the G8 who have growing energy needs, like China and India, both on how these needs can be met sustainably and how they can adapt to the impacts, which are already inevitable.