

BREVET DE TECHNICIEN SUPÉRIEUR

ÉPREUVE : ANGLAIS

GROUPE 16

Durée : 2 heures

Spécialités	Coefficient
Analyses Biologiques	1
Bio-analyses et contrôles	2
Biotechnologie	1
Esthétique Cosmétique	1,5
Hygiène Propreté Environnement	2
Industries Céréalières	2
Métiers de l'eau	2
Qualité dans les Industries Alimentaires et les Bio-industries	2

L'usage de la calculatrice est interdit.

L'usage d'un dictionnaire bilingue est autorisé.

Ce sujet comporte 3 pages (y compris celle-ci).

Call for 90% cut in carbon emissions

Leading researchers say government has misled the public over climate change

Drastic action is needed if Britain is to have any chance of avoiding catastrophic climate change, a ground-breaking environmental report warned last week.

5 In the first big study of what households, business and government may have to do to cut carbon emissions, the leading climate change research body has revised upwards by 50% the cuts in greenhouse gas emissions that need to be achieved by 2050.

The government-funded Tyndall Centre for Climate Change Research says this is necessary because successive governments have failed to include aviation or shipping emissions in their calculations.

10 At the moment the government's estimate is that a 60% cut in emissions is needed to avoid a 2C increase in temperatures by 2050. But the authors of the latest study conclude that a 90% cut in emissions is needed. Their data suggests that when aviation and shipping is factored in, UK carbon emissions have not fallen at all since 1990.

15 The report, commissioned by Friends of the Earth and the Cooperative Bank, severely criticizes successive governments for misleading the public on what has been achieved and what needs to be done. It proposes radical ideas to effect change, predicting that most buildings will have to generate their own electricity, double-decker trains will transport people to work, and planes might not be allowed to take off unless they are nearly full.

20 But the report says that 90% cuts are achievable if measures are taken within four years to stabilise emissions. Beyond 2010, it says, annual cuts of 9% will be needed for the next 20 years. If not, say the authors, much more drastic cuts will be needed later.

The authors also propose that Britain become the first country in the world to introduce a wide-ranging carbon tax or an emissions trading scheme.

Adapted from John Vidal, *The Guardian Weekly*, September 22-28, 2006

QUESTIONS

I. COMPRÉHENSION (10 points)

1. Faire un compte rendu de l'article **en français** en mettant en évidence les idées essentielles (environ 130 mots \pm 10 %).
2. Traduire en français de la ligne 9 ('*At the moment ...*') à la ligne 12 ('*...since 1990*').

II. EXPRESSION EN ANGLAIS (10 points)

Answer the following questions in English.

1. You are a member of Friends of the Earth. Write a short paragraph (70 words, \pm 10%) explaining the goals of your organization.
2. What can you personally do to limit pollution in your daily life. Give examples. (130 words, \pm 10%).