



Høgskolen i Telemark

**EKSAMEN
6027 Sustainability Management**

**27.04.2012
Bø**

Tid:	4 timer / 4 hours
Målform:	Engelsk
Sidetal:	3 med framside
Merknader:	All students answer 4 questions. Alle studenter må svare på fire oppgaver. Utenlandske studenter kan bruke ordbok.
Vedlegg:	Ingen

Eksamensresultata blir offentliggjort på nettet, via studentweb. Exam results will be published on the internet via studentweb.

Sustainability Management (6027)

Extra exam 27.4.2012

Answer four of five questions, all questions are 25 marks.

Question 1

- a) What is meant by ethical and environmental investment funds? (12 Marks)
- b) Discuss possibilities and limitations with such funds. (13 Marks)

Question 2

- a) What is the potential of off-shore windpower? (10 Marks)
- b) Comment on leading countries and companies in terms of manufacture and use of photovoltaic solarpower. (10 Marks)
- c) Comment on the challenges and problems associated with use and expansion of windpower. (5 Marks)

Question 4

Critically evaluate full cost accounting experiment(s). You can also include related tools such as life cycle analysis in your answer. (25 Marks)

Question 4

According to IPCC climate change due to global warming is a major challenge for humanity today (IPCC, 2007, Stern, 2005). Discuss why the climate is changing, and likely consequences of climate change including countries that might be particularly affected. (25 marks)

Question 5

- a) Provide a brief history of the idea of: "Sustainable development". (9 Marks)
- b) Analyse and give reasons for the implications that the concept of sustainable development may (or may not) have for business and management. (16 Marks)