

Department of Biology

Examination paper for (course code) (course title)

RFEL3082 - Sustainable Management of Ecosystem Services

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Question 1

Sustainability is a broad concept that has been used in different contexts and with different content or definition. (a) How would you define the concept? (b) Give examples on alternative uses of the concept for biodiversity and ecosystem services management.

Question 2

In 2015, UN countries adopted the 2030 Agenda for Sustainable Development and the Sustainable Development Goals. (a) Give a very brief overview on themes for these goals, (b) Discuss the statement: "The SDG goals for social and economic development is based on a sustainable environment".

Question 3

- (a) What are the main challenges for a sustainable management of biodiversity and ecosystem services in general?
- (b) List some initiatives to deal with these challenges at global, regional and local scales.