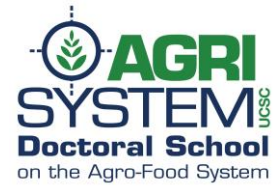




UNIVERSITÀ
CATTOLICA
del Sacro Cuore



SUSTAINABLE ANIMAL PRODUCTION

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Faculty of Agriculture, Food and Environmental Sciences

Course Aims

The course aims at providing updated information on the present trends in animal farming and on the possible roadmaps to improve the sustainability of animal production in the frame of global sustainability issues.

Methodology

Lectures and case study discussion

Course Description

The course will overview trends in human population growth and animal product demand in different geographic areas of the planet. An overview will be given on modern and traditional animal farming and farming systems and how they have changed in the last 70 years in Europe and in developing countries. Pros in terms of contribution to the diet and cons in terms of environmental impact of animal farming as well as key aspects influencing the sector sustainability will be discussed. New technologies and strategies to improve animal welfare and efficiency and to decrease the environmental impact of animal production will be discussed, together with a number of case studies.

Recommended Texts

Scientific review papers provided by the lecturer