

**Poster Abstract - H.10**

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**ETHICAL AND BIOETHICAL ASPECTS OF BIOTECHNOLOGIES**

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During some working sessions of the project *Ecogenetic.com* (“*Eco-friendly*” genes: from the scientific research to the risk management, ethical issues and communication), we have followed a case-studies based approach to analyze and discuss ethical and bioethical questions related to some biotechnological applications. The new discipline of bioethics tends to identify, analyze and discuss some ethical aspects of the life sciences, biology, biotechnology and biomedicine.

The analysis of a case can show the different ethical and social perceptions about biotechnological innovations, from a general and a specific point of view.

In this paper we will adopt the same methodology to examine a specific case study for identifying the main questions and the most relevant scientific, ethical, legal and social aspects that guide the discussion. In this way, we can better discuss and manage political and legal dimensions involved into these practices.

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