



## Adequacy to environmental law and to economic production: a study of Missal municipality (PR) - 2005-2007

Fred Leite Siqueira Campos <sup>a</sup>, Patrícia Garcia da Silva Carvalho Mena Gomes <sup>b</sup>, Daniela Mondardo <sup>c</sup>, Karini Somine Fernandes <sup>d</sup>, Loana Bergamo dos Santos <sup>e</sup>

- a. Faculdade Anglo-Americano, Foz do Iguaçu, fredlsc@terra.com.br
- b. Faculdade Anglo-Americano, Foz do Iguaçu, patricia@mged.net
  - c. Universidade Federal Tecnológica do Paraná, Medianeira, daniela\_mondardo@yahoo.com.br
  - d. Universidade Federal Tecnológica do Paraná, Medianeira, karini\_fernandes@yahoo.com.br
  - e. Universidade Federal Tecnológica do Paraná, Medianeira, loana santos@yahoo.com.br

## **Abstract**

The occupation of Brazilian territory has always been accomplished without planning, causing great damage to the environment. This study intends to compare the economical losses with the adaptation to the environmental legislation (Brazilian Law 4.771, of 15/09/1965), of economic activities performed in the municipal district of Missal (PR), in the period of 2005-2007, with the earnings of the environmental improvement and the "sale" of CO2 quotas. After visits to the studied area, use of GPS and economical calculations and adaptation, it could be concluded that the environmental and economical earnings are larger than the costs associated to the environmental handling.

**Keywords:** Environmental legislation; Economic production; Missal.