

## SUMMARY

The present research work studied two important aspects in the development of Peru, the first of which referred to the environmental issue, based on the analysis of a worldwide problem such as the depletion of the ozone layer, not only in the international but focused on the contribution that Peru makes around it; and the second, the economic aspect, where the economic growth that our country has presented in recent years was identified and how this aspect is related to the country's efforts to improve the quality of the environment. In this sense, the objective of this research was to determine the relationship between Peru's contribution to the deterioration of the ozone layer and the economic growth presented by the country in the period from 1989 to 2019. For this, the following methodology was achieved: an empirical research with a quantitative approach, based on the hypothesis of the Kuznets Environmental Curve, applying a statistical regression model, for which the statistical software E-views 10 was obtained. The unit of analysis of the research was the numerical values that reflect the quantitative and qualitative changes in the country's economic growth in the period 1989-2019 and the numerical values that reflect the quantitative and qualitative changes in the country's contribution to the deterioration of the layer of ozone in the same period, sources of information were taken, such as the documents referring to the implementation of the Montreal Protocol on Substances that Deplete the Ozone Layer and case studies on the application of the Kuznets Environmental Curve ; In this way, the main conclusion was obtained that the relationship between Peru's contribution to the deterioration of the ozone layer and the country's economic growth is inverse, with a goodness of fit of 92.5% and an error of 1.21%, which meant that the economic growth of the country favored reducing Peru's contribution to the depletion of the ozone layer in that period of time. Finally, it is worth mentioning that the results obtained from the Kuznets Environmental Curve hypothesis are only used for the subject matter of this research (contribution to the deterioration of the ozone layer), not corresponding to other types of pollutants that have not been considered in this document.