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## **The changes in the wildlife of a region as an indicator of the effect of the radiation caused by the nuclear tests**

The relation between the human kind and the environment in which it develops has been changing during time and has been always depending on the speed and the efficiency of the technological advances of our species. We have now entered to a new stage in the history were we need to produce big amounts of energy in a very short time. To achieve this we began to use more efficient sources. The use of nuclear energy, based on the nuclear fission can be very dangerous if it is not managed with the right measurements. In order to meet the objective of guaranteeing a healthy life and promote the well-being in the population of a country, we need to know the effects that this kind of energy has on the wildlife and in this way know the effects it will have in the human population. A way to monitor the effect of nuclear tests in certain areas is by measuring the effect it has on life, allowing us to know not only how life does this process of natural selection based on the mutation, but also present evidence of the risk that runs the life by the exposure of this radiation.

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