

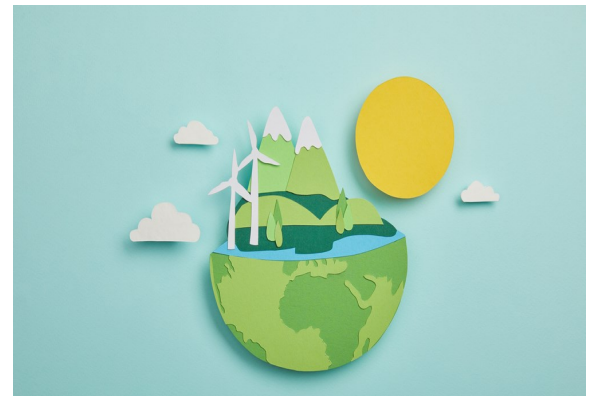
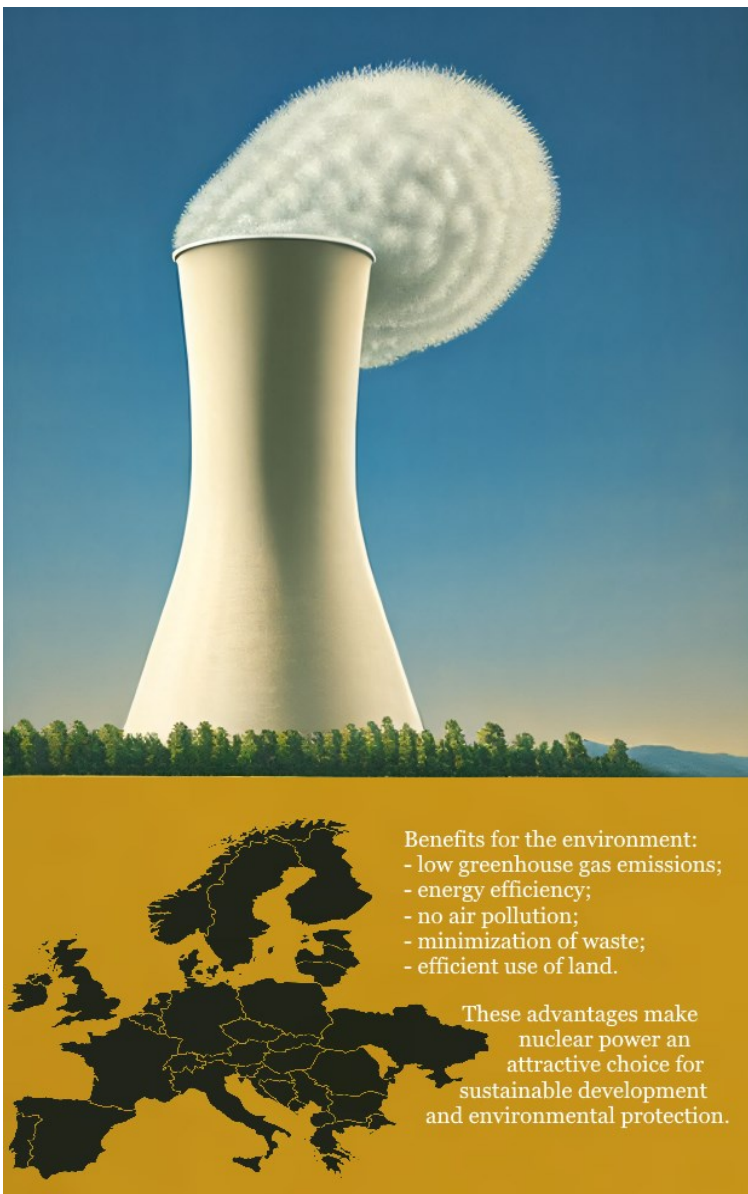
# Green revolution for Europe: nuclear energy as a way to sustainable development and environmental protection

## Abstract

Nuclear power is one of the most efficient and environmentally friendly forms of electricity generation. It fits perfectly into the concept of sustainable development, as it has a low carbon footprint, does not emit harmful gases, and helps reduce dependence on traditional fossil energy sources. The use of nuclear power can contribute to the creation of an energy-sustainable and environmentally friendly Europe.



Nuclear power can provide a significant amount of clean electricity, addressing climate change and air pollution, and contribute to the green revolution in Europe.



## Main objective:

This poster is dedicated to discussing the potential of nuclear energy as a way to achieve sustainable development and environmental protection in Europe. The purpose of this study is to explore the benefits, challenges and opportunities associated with the use of nuclear energy in the context of the green revolution. The study is aimed at assessing the potential of nuclear energy to ensure sustainable development, reduce greenhouse gas emissions, reduce carbon dependence and preserve the environment.

## Conclusion:

Low greenhouse gas emissions contribute to the fight against climate change and provide an energy system that meets environmental requirements. In addition, the energy efficiency of nuclear power plants allows for the efficient use of limited resources and the provision of a significant amount of electricity. Stability of supply is one of the key advantages of nuclear energy, as it ensures independence from external factors and guarantees a continuous supply of electricity.