

# Youth Vision Statement

## Nuclear by 2050: A Vision for Action

We are the next generation of nuclear professionals, engineers, scientists, and decision-makers. We came together to identify what must happen for nuclear energy to become a major player in the clean energy transition by 2050. We are here to help you be the driving force for change and take over the sector in the future.

This statement reflects our ideas, our concerns, and our commitment to a better future. These are our priorities, and we ask you to consider them.

We, the young generation, want a decarbonized future with new nuclear driving the transition through innovation, social acceptance, international cooperation, and financial viability.

We urge policymakers to foster collaboration in R&D and regulatory frameworks while creating favorable conditions for investment.

In order to succeed, nuclear has to not only be accepted by the public, but also be appealing and attractive. Let's make a game, a positive TV show to spread the word. Let us create a culture of demand for nuclear.

Let's make nuclear science exciting through modern education that fosters cooperation and a strong nuclear culture.

To ensure equal access to opportunities in the nuclear sector, governments, NGOs, industrial leaders, and educational institutions should take responsibility for policies providing access to opportunities, regardless of age, gender, nationality, or social status. We urge an inclusive environment to help end energy poverty, gender disparity, and poor work-life balance.

We request you to ensure and make people understand that nuclear waste is safely managed and poses no threat when properly handled.

We ask the governments to implement Long Term Operations of Europe's Nuclear Power Plants, as an immediate solution to reach European net zero targets. It is based on constantly upgraded, proven technology, while maintaining highly skilled jobs and providing security and stability to the energy grid.



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**FISA**   
**EURADWASTE**  
2025  
**SNETP Forum**

We call for out-of-the-box thinking to unlock new applications of nuclear power through innovation, and bring technological advancements —especially in areas where it has not yet been considered.

We urge industrial leaders to foster digital transition. Digital tools are no longer optional in nuclear energy—they are strategic assets that enhance safety, drive efficiency, and future-proof our clean energy infrastructure.

Our fresh perspective, combined with your knowledge and expertise, makes us a formidable asset. Involve us in the decision-making process as equals to build a better future for all of us.

*Young Generation at FISA-Euradwaste*

*& SNETP Forum 2025*



**#YouthVision2050**