



Introduction

The Nuclear Innovation Conference (NIC) is organised by NRG PALLAS. We are committed to bringing together high-potential initiatives and key players in the nuclear energy industry to foster collaboration. This third edition will feature, alongside a dynamic speaker program, a poster exhibition where you have the opportunity to showcase your work in nuclear energy developments. This year's theme is Connecting Nuclear. Our goal is to strengthen connections across all levels of the nuclear sector. If you are feeling inspired, connect with us to join the NIC 2026!

WHEN

10-11 June
2026

WHERE

Phil Haarlem
The Netherlands

WHO

Students/PhDs related to the Nuclear Field or Young professionals (<35 years) working in the industry

[www.nrgpallas.com/company/
events/nic/poster-exhibition](http://www.nrgpallas.com/company/events/nic/poster-exhibition)

For questions, contact: nic@nrg.eu

Requirements

- The subject of the poster should relate to innovations in the nuclear sector and align with the theme of the NIC.
- It doesn't necessarily need to be scientific - impactful projects carried out in your professional work are also welcome.
- You should be interested in engaging in conversations about the nuclear industry.
- There must be a tangible result to present, not just a concept or method still under investigation. Posters should be in A0-format.
- Anyone under the age of 35 is welcome to participate. No specific background or experience is required.

What is in it for you?

- When selected you get a (free) ticket to join the NIC, attend general sessions and panel discussions, access to digital environment, and including coffee breaks, lunches and entry to the networking dinner and concluding drinks.
- 10-15 posters will be given a poster stand to discuss the work with the participants. The best two posters will be offered a podium to orally present the work to the participants.

How to apply

Are you enthusiastic to join the NIC 2026? Register now! We will assess the applications and will let you know before 1-4-2026 if you have been selected to join us at the NIC.

REGISTER AT

www.nrgpallas.com/company/events/nic
or send an email to
nic@nrg.eu

DEADLINE

01-02-2026

WHAT

- Introduction of the project
 - The link to the NIC
- The results you want to present

Examples of Subjects

- **How to implement AI in the Nuclear Sector**
Connecting nuclear to innovations - how new technological advancements can be implemented in the nuclear sector
- **Material research for the molten salt reactor**
Connecting nuclear generations - how generation IV reactors can influence the existing nuclear industry
- **A new research for other purposes for nuclear waste / nuclear waste management**
Connecting nuclear generations - how waste management becomes more important when the nuclear industry is growing
- **A new measuring technique to assess the welds of the reactor vessel**
Connecting nuclear generations - how will we realize strong aging management in the nuclear powerplants
- **Research in licensing/policies in newbuild reactors, like for example the generation IV and SMRs**
Connecting nuclear to investors - how can we realize that after designing reactors the laws and policies in a country make it possible to build the reactors
- **How nuclear energy fits into the European energysystem**
Connecting nuclear to industry - how can we ensure that nuclear energy can be used in the existing energy system