# NIC 2026 Poster Exhibition



### 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

#### Who?

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

For questions, contact: nic@nrg.eu

## Requirements

The subject of the poster should relate to innovations in the nuclear sector and align with the them 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