



5th NERIS Workshop

"Key challenges in the preparedness for emergency response and recovery of a nuclear or radiological event"

3-5 April 2019, Roskilde, Denmark

Hosted by DTU-Nutech

DTU Nutech
Center for Nuclear Technologies

First announcement



Objectives of the Workshop

The NERIS Workshop 2019 will focus on **“Key challenges in the preparedness for emergency response and recovery of a nuclear or radiological event”** as well as on common topics with international organisations and Radiation Protection Platforms.

This will be an opportunity to **discuss and exchange views** with NERIS Members, international organisations and European Research communities on research developments and priorities for the European NERIS Platform.

Venue

The Workshop will take place on the DTU **Risø Campus**, near the city of Roskilde, located in north central Zealand (Denmark), only 30 km from Copenhagen.

DTU Nutech has inherited the mission as Denmark’s national competence center for nuclear technologies from the former Risø National Laboratory.

4 main topics selected

Plenary sessions will be organised on topics related to the following challenges:

- ▶ **Radiological impact assessment during all phases of nuclear and radiological events**
- ▶ **Countermeasures and countermeasure strategies in emergency & recovery, decision support & disaster informatics**
- ▶ **Setting-up a trans-disciplinary and inclusive framework for preparedness for emergency response and recovery**

In addition, a specific session will be held on:

- ▶ **Challenges in estimating the source term and operational radiological picture (on-site versus off-site)**



Call for abstracts

You are encouraged to submit an **abstract for an oral or poster presentation on topics mentioned above.**

Persons willing to present an oral or poster communication are invited to **send to the NERIS Secretariat a one-page abstract by e-mail** (sec@neris-eu.net) before **25 January 2019**. The abstract template is available on the NERIS website (www.eu-neris.net).



Please note that the selection of presentations will be made by the Programme Committee. Authors will be notified by 28 February 2019, at the latest.

NERIS Young Scientist award

The Programme Committee issues a special invitation to **young scientists and professionals** to attend the NERIS Workshop as participants. For the second time, the NERIS Platform has decided to set up the '**NERIS Young Scientist Award**', to promote young people whose professional or scientific works have been noted for their quality and originality. This is also an opportunity for young researchers to present their work in an oral form to an experienced audience of international experts.



Rules

To compete for this award, candidates are required to:

- ▶ be **under 35 years** by April 2019;
- ▶ be the **main author** of a paper whose abstract has been approved by the Programme Committee;
- ▶ **mention on the abstract submission** that they wish to compete for the 'NERIS Young Scientist Award'.



Award

The award winner will be selected according to criteria established by the Programme Committee. The award will be announced and presented at the end of the 5th NERIS Workshop, and will consist of a diploma and a free registration to the next NERIS Workshop.



Target audience

The target audience for this workshop are **researchers and organisations involved or interested in emergency and recovery preparedness and management** from all levels and sectors.

Working language

The working language of the workshop will be **English**.

Programme Committee

- ▶ **Kasper ANDERSSON** – DTU (*Denmark*)
- ▶ **Johan CAMPS** – SCK•CEN (*Belgium*)
- ▶ **Tatiana DURANOVA** – VUJE (*Slovakia*)
- ▶ **Deborah OUGHTON** –NMBU (*Norway*)
- ▶ **Marie-Claire CANTONE** – UMIL (*Italy*)
- ▶ **Wolfgang RASKOB** – KIT (*Germany*)
- ▶ **Catrinel TURCANU** – SCK•CEN (*Belgium*)
- ▶ **Eymeric LAFRANQUE** – CEPN (*France*)

Registration and fees

Registration are now open until **22nd March**. Please visit the NERIS website for registration (www.eu-neris.net).

Participation fees will be requested for the Workshop organisation and dinner:

- ▶ **200€ for NERIS supporting organisations**
- ▶ **250€ for NERIS members or other organisations**

Participation fees include lunches, coffee breaks and the Workshop dinner.

Further information

For further information on the NERIS Workshop and the venue, feel free to contact the Organising Committee:

- ▶ NERIS Secretariat – Eymeric Lafranque (sec@eu-neris.net)
- ▶ DTU-Nutech – Kasper Andersson (kgan@dtu.dk)

You can also visit the NERIS website (<https://eu-neris.net>).

Important dates

- Abstract deadline: **25th January 2019**
- Registration opening: **January 2019**
- Registration deadline: **22nd March 2019**
- 5th NERIS Workshop: 3rd-5th April**

The logo consists of four small squares arranged in a 2x2 grid, each containing a white dot in the center, resembling a stylized '8' or a cross.

NERIS