

Progress in Probabilistic Safety Assessment for nuclear installations

NARSIS Final Workshop - online

February 16-17, 2022

Registration now open: [click here!](#)



The NARSIS project was launched in September 2017, aiming at making significant scientific updates of some elements required for the Probabilistic Safety Assessment (PSA) of nuclear installations, focusing on combined and cascade natural hazards, such as earthquake, tsunami, flooding, extreme weather etc.

The **Final NARSIS Workshop** will be dedicated to presenting the research outcomes produced by the efforts of the eighteen NARSIS partners, being among leading universities, research institutes, technical support organizations (TSO), nuclear power producers and suppliers, reactor designers and operators from ten countries.

This workshop will also be the occasion to bring different communities together, coming from the nuclear industry, but not only, having all in common the probabilistic approaches as governing principle to work with. Hence, some invited talks will be the occasion to have an overview of the probabilistic approaches, uncertainty quantification, stochastic modelling, safety assessment, etc. within various fields of application.

Due to the still on-going Covid-19 situation, this final workshop will be held virtually, proposing online presentations from the NARSIS consortium, as well as from the invited speakers.

We hope that this unusual format will help to broaden the circle to share the outcomes of our project with a wider audience and to foster discussions and exchanges on the possible impacts and perspectives.

Agenda:

- Overview of NARSIS achievements and recommendations
- Invited talks
- Technical perspectives & Outlook
- Round table on the use of probabilistic approaches for high-risk industries

 contact-narsis@cea.fr



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