



Final Workshop

3 - 5 July 2023

**Hybrid Event / Free of Charge
At KIT Germany + On-line**



**CAMIVVER Final Workshop
for addressing the main outcome of the project**

**Three days International Event
open to a wide participation**

CAMIVVER is a 4 M€ project launched under the European Union HORIZON 2020 R&I program in 2020 for a duration of three years.

The project consortium consists of 7 partners from 5 Countries involving industry, research organizations and Universities with strong safety culture and experience in the design and operation of Gen. II and Gen. III reactors.

CAMIVVER's main objective is to develop and improve codes, models and methods for the comprehensive safety assessment of Gen. II and Gen. III reactors with special emphasis on VVERs.

CAMIVVER's ambition is to push new generation of codes and methods towards an industrial use for VVERs and PWRs safety assessment by improving the comprehension of the physics phenomena occurring in the core under steady-state and transient conditions.

WORKSHOP STRUCTURE

The Workshop will include a few invited lectures from international VVERs experts followed by a series of presentations from the CAMIVVER partners covering the following topics

- Lattice Neutronics
- Core Neutronics/Thermal-hydraulic Coupling
- VVERs CFD Analysis
- VVERs System Analysis

A special session dedicated to PhD students working on VVERs related topics is planned.

LOCATION

Karlsruhe Institute of Technology (KIT) - Campus Nord
Institute for Neutron Physics and Reactor Technology (INR)
Hermann-von-Helmholtz Platz 1, 76344 Eggenstein-Leopoldschafen
(Germany)

The **Workshop** is free of charge

REGISTRATION (by E-mail)

luigi.mercatali@kit.edu

Phone: +49 – (0)721 608 22958

Registration's deadline: June 16th, 2023

www.camivver-h2020.eu

framatome