



In partnership with the Technical University of Sofia, Framatome is giving a one-week Nuclear Lectures and Training session

April 07, 2025 - April 11, 2025

Place

Technical University of Sofia Hall 2227, Block 2, Floor 2

Agenda of the lectures by Framatome specialists

Monday 07/04/2025

09h00-12h00 Introduction (Radoslav MIHAYLOV / Violaine CHALON ROUX)

NPP Basics EPR Overview (Philippe NARO)

■ 13h00-16h30 NPP Basics Nuclear Steam Supply Chain (Philippe NARO)

Tuesday 08/04/2025

09h00-12h00 NPP Basics Auxiliary Systems (Philippe NARO)
13h00-16h30 NPP Basics Secondary Overview (Philippe NARO)

Wednesday 09/04/2025

09h00-12h00 NPP Basics Main Safeguard Systems (Philippe NARO)

■ 13h00-16h30 Digital Nuclear Reactor (Matthieu GUILLO)

Thursday 10/04/2025

09h00-12h00 Primary Circuit Mechanical Stress Validation (Jeanne SCHROEDER)
13h00-16h30 Neutronic Aspect of Nuclear Reactor Design (Ewelina SWEND)

Friday 11/04/2025

09h00-12h00 Power Fuel Assembly for PWR Reactors (Gaëlle RAVEU)

■ 13h00-16h30 Application of AI Methods in Nuclear Engineering (Wojciech KUBINSKI)

Registration

The event is open for all engineering students from the Technical University of Sofia from all related to nuclear technologies bachelor and master programs after <u>registration here</u>.



Technical University of Sofia's contact

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