

BASICS EPR OVERVIEW - Lecture

A lecture entitled "**BASICS EPR OVERVIEW**" will be organized on **November 29 - December 3 at the Institute of Heat Engineering of the Warsaw University of Technology**. The lecture will be conducted by employees of the **Framatome** company (from Paris), the language of lecture will be English. Classes in the traditional form will be held in **room 105**.

Detailed program of the lecture:

Monday afternoon, welcome 14h-17h

- 1 – short presentations and NPP Basics EPR Overview,
- 2 – NPP Basics Nuclear Steam Supply system

Tuesday 9h-12h 13h30-17h

- 3 - NPP Basics Auxiliary Systems
- 4 - EPR Basics Plant Operation

Wednesday morning 9h-12h

- 5 - EPR Cycle Secondary Overview

Wednesday afternoon 13h30-17h

- 6 – Fuel rods for experimental reactors

Thursday morning 9h-12h

- 7 – Safety issues in 3rd generation nuclear reactors

Thursday afternoon 13h30-17h

- 8 - NPP Basics Plant Operation, continued

Friday morning 9h-12h

- 9 - EPR Basics Main Safeguard Systems
- 10 – final test

The lecture will also be able to listen to via the MS Teams platform. People who want to participate remotely are asked to contact with Grzegorz Niewiński (grzegorz.niewinski@pw.edu.pl) or with Rafał Laskowski (rafal.laskowski@pw.edu.pl).

After writing the final test, you will be able to get 2 ECTS.

Lecture organizers

