

# Spring training course on structural integrity analyses of RPV under PTS loads – Introduction to FAVOR/CAPAL

Warsaw University  
of Technology  
13 May 2024

## AGENDA

### APAL TRAINING SCHOOL

Date 13<sup>th</sup> May

Time	Topic
8:45 – 9:00	Welcome and registration
9:00 – 9:30	Session: Introduction to FAVOR/CAPAL
9:00 – 9:30	General aspects of FAVOR/CAPAL
9:30 – 13:00	Session: FAVLOAD
9:30 – 10:15	Basics of FAVLOAD
10:15 – 11:00	Understanding the INPUT and OUTPUT
11:00 – 11:15	Coffee break
11:15 – 12:15	Practical exercise – BASE CASE APAL
12:15 – 13:00	Post-processing the output in PYTHON
13:00 – 14:00	Lunch
14:00 – 17:45	Session: FAVPFM
14:00 – 14:45	Basics of FAVPFM
14:45 – 15:30	Understanding the INPUT and OUTPUT
15:30 – 15:45	Coffee break
15:45 – 16:45	Practical exercise – BASE CASE APAL
16:45 – 17:45	Post-processing the output in PYTHON
	End of the session



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Lectures will be given by:

- Dr. Oriol Costa-Garrido (Jožef Stefan Institute, Slovenia)
- Dr. Diego F. Mora (Paul Scherrer Institute, Switzerland)

The course takes place at WUT(Onsite) and Zoom(Online):

- Institute of Heat Engineering, Warsaw University of Technology
- Nowowiejska 21/25, 00-665 Warszawa, Poland
- <https://goo.gl/maps/aUy9v4bh2SL4B86r7>
- Room 105