

General OHS Instruction

for the Laboratories of the Department of Power Systems and Environmental Protection Facilities AGH

Conducting exercises in the laboratory involves risks that the participants should be aware of. Familiarizing yourself with OHS rules and following them aims not only to protect your health and that of others but also to develop the skills needed for safe experimentation. To ensure proper work safety and protect equipment from damage, the following guidelines must be followed:

1. Strictly follow the instructions of the laboratory instructor. Classes may only be conducted in the presence of the instructor or another authorized person.
2. Do not run experimental rigs independently. Do not turn on or off the power supply (electricity and other media) of machines and devices without the instructor's instruction.
3. Leave outerwear and bags in the cloakroom.
4. Do not touch hot elements. Maintain a safe distance from devices where combustion or heating occurs (e.g., gas burners, electric heaters, furnace and combustion chamber casings, heat exchangers)
5. Do not approach rotating parts of machines and devices (e.g., drive wheels, rotors, fans) or pipeline inlets to avoid clothing being caught and bodily injury.
6. Do not tamper with working devices, do not disassemble device parts, and do not perform any actions that threaten your safety or the safety of others in the laboratory.
7. Immediately report any noticed irregularities (e.g., machine and device damage, electrical insulation damage, gas or liquid fuel leaks) to the instructor or the nearest laboratory staff member.
8. After completing the measurements specified in the exercise, do not turn off the devices independently. Report the completion of measurements to the instructor.
9. Be careful to avoid damaging machines, devices, and measurement equipment. Even minor damage can often cause dangerous failures.
10. Respect laboratory property. The person responsible for improper conduct will be held accountable for any resulting damage.
11. After finishing the classes, leave the laboratory rooms tidy and orderly, including pushing in chairs, wiping the board, etc.