



PREDIS

PREDIS Joint course on LLW/ILW management and Student meeting 7.-9.9.2022

Drafted by

Václava Havlová, Alba Valls and Paul Carbol (PREDIS WP3)



This project has received funding from the Euratom research and training programme 2019-2020 under grant agreement No 945098.

Meeting information

Date: September 7-9, 2022

Location: ÚJV Řež, Hlavní 130, Řež, 250 68 Husinec, Czech Republic

How to get ÚJV Řež, a.s.? <https://www.ujv.cz/en/contacts-1>

Attendees: 18 – 20 attendees; PREDIS students preferably

In case of opened positions, then PREDIS partners and PREDIS students are welcome.

Training aims

The course should give the general overview of radioactive waste management to the young specialists, just entering the field. It intends also to provide an entrance to some of the facilities, dedicated to radioactive waste management, that means ÚJV waste management centre and Laboratories of Fuel Cycle chemistry department, supporting radioactive waste disposal in both LLW/ILW repositories. The training will be given by ÚJV specialists, dedicated to the topics, mentioned in the Programme, with a long time experience with RW management.

Preliminary programme

September 7, 2022

Arrival, accommodation in recommended hotels around Hybernska street, Prague, close to Masarykovo nádraží e.g.

[link Meteor Plaza](#)

[link Atlantic hotel](#)

close to the Masarykovo nádraží

An informal meeting of the participants will be organised. TBA

September 8, 2022 ÚJV Řež, a.s.

9:15 – 9:30 arrival to ÚJV Řež, a.s. lecturing hall obj. 311, registration

9:30 – 12:30 Lectures

LLW/ILW waste management in NPP	40´
Geopolymers into practice for LLW/ILW conditioning in NPP	25´
Management of institutional LLW/ILW waste	35´
HLW/SNF management	30´
Shipment of spent nuclear fuel	20´
Safety assessment of radioactive waste disposal facilities	30´

12:30 – 13:30 Lunch

13:30 – 16:00 Visits on sites

Fuel cycle chemistry dept. laboratories

Waste Management department facility

Waste treatment

Waste characterisation

Waste conditioning

16:30 – 17:30 Test focused on LLW/ILW management

17:30 Wrap up

September 9, 2022 ÚJV Řež, a.s.

9:45 – 10:00 arrival to ÚJV Řež, a.s. lecturing hall obj. 311, registration

10:00 – 12:00 Student meeting

12:00 – 12:15 Closing

12:30 – 13:30 Lunch

14:00 Adjourn

