The ETSON JSP Summer Workshop 2012

The Summer Workshop is a networking event to bring together young nuclear experts from Technical Safety Organisations and create an environment where all participants will work together on a specific topic. This year's topic is "Radioactive Waste Management". The presentations and workshops are given by the participants themselves, allowing them to learn from each other and providing them a network of contact persons in their own branch of nuclear safety.

The event will be held in the Faculty Club in the city of Leuven in Belgium.

Participation to the Summer Workshop is free of charge but prior approval from the JSP contact person of your company is required. Participants will have to make their own travel arrangements to Leuven and will have to pay the accommodation in the Begijnhof Hotel (105 €/ night, breakfast included). The hotel is located next to the Faculty Club.

Participants should have basic knowledge of nuclear safety and technology and must be nominated by their institutions. In order to work efficiently, the number of participants is limited at 35.

All this information can be found on http://welcome.belv.be/etson/

JSP Contact persons:

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How to get there

Meeting venue Faculty club Groot Begijnhof, 14 3000 Leuven Tel. 0032 16 32 95 00 info@facultyclub.be www.facultvclub.be

Hotel **Begijnhof Congreshotel** Groot Begijnhof, 15 3000 Leuven Tel. 0032 16 29 10 10 info@bchotel.be www.bchotel.be

Faculty Club and the hotel are situated along the ring road of Leuven, just off the E40/ E314; parking for 250 cars is available. By train or car: 15 minutes from the airport or 20 minutes from Brussels.

By car: Take the E40 Brussels à Liège/Luik, then take the E314, take the exit 15-Leuven, keep following Leuven, keep right at the end of the exit (after several traffic lights) and at the beginning of the ring road around Leuven, make a U-turn to the left on the ring road at the second traffic lights (Park Poort) and turn right after 1 km at the blue sign KULeuven/Groot Begijnhof.

By train:

1. From and to the Brussels airport:

KULCINC

- Direct train to Leuven every hour on Sunday: xxh40m @ the airport. •
- Direct train from Leuven to the airport twice an hour on Friday: xxh18m and • xxh39m @ Leuven.
- 2. From Brussels South/Midi/Zuid train station where Thalys arrivals and departures are located: Leuven is 30 or 45 minutes away from Brussels Midi. There is a direct train to Leuven three times an hour on Sunday: xxh10m, xxh36m and xxh58m, and from Leuven to Brussels Midi several times an hour: xxh09m, xxh36m, xxh57m and more

ETSON

EUROPEAN TECHNICAL SAFETY ORGANISATIONS NETWORK

ETSON Junior Staff Program Summer Workshop 2012 **RADIOACTIVE WASTE MANAGEMENT** 20th – 24th August 2012 At the Faculty Club, Leuven BELGIUM



Belgoprocess

http://welcome.belv.be/etson/



Sunday 19th		Monday 20th Topic 1: General issues	Tuesday 21 st Topic 5: storage and disposal	Wednesday 22 th Topic 4: materials interaction	Thursday 23 rd Topic 2 and 3: waste treatment	Friday 24 th Topic 2 and 3: waste treatment
There will be a shuttle bus be- tween the Leuven train station and the hotel on Sunday August 19 and on Friday August 24, depend- ing of the departure and arrival hours of participants.Hotel Begijnhof Congreshotel Groot Begijnhof, 15 3000 Leuven www.bchotel.beImage: Congreshotel congreshotel groot Begijnhof, 15 groot Begijnhof, 15 groot Leuven www.bchotel.beMeteling venue Faculty club Groot Begijnhof, 14 goot Leuven www.facultyclub.beImage: Congreshotel from the state of the sta	9:00 - 10:00	8:30 Registration Welcome speech General overview of ETSON General presentation Bel V General presentation IRSN	General presentation GRS General presentation NRI General presentation JNES	Geochemical development of the granite – bentonite interface in granitic host rock GRS (30min) Modelling of migration of radio-nuclides in granite NRI (30min)	Waste treatment activities NRI (1h)	General presentation LEI Lithuania experience in RWM (30min) Fuel management LEI (30min)
	10:00 - 12:30	European waste management IRSN, Bel V, GRS (2h)	Site selection for near surface disposal + others Bel V (workshop 1h)	Physicochemical evolution of exogenous materials/argillite interfaces IRSN (45min) Departure at 11:00	Waste treatment and con- ditioning processes NRI, Bel V	Decommissioning LEI (45 min) Decommissioning practices LEI, IRSN, NRI, Bel V (1h15min)
	lunch	Faculty club	Faculty club	Euridice	Faculty club	Faculty club
	13:30 - 15:00	Organisation of the European research on RWM (40min) Economic issues (60min) Public involvement (40min)	Civil works aspects of waste storage Bel V (1h)	Visit Euridice	Release into the environment NRI	Waste on site Bel V (workshop)
	15:00 - 17:00	National vs local + French example (Workshop)	Decommissioning options of Asse GRS (Workshop 2h30min)	Visit Euridice	Processing and conditioning technologies (Workshop)	Feedback + departures
	17:00	Discussion	Discussion		Discussion	
	evening	Big Dinner	JSP meeting (Only for delegates)	City Visit + small dinner		