

Agenda
 Research Reactor Decommissioning Demonstration Project (R²D²P)
 IAEA Workshop "Decommissioning Technologies"
 06 – 10 July 2009 Karlsruhe, Germany

Monday, 06 July 2009

08:15	Bus transfer from ACORA Hotel to the FTU Training Center
08:45-09:30	Opening / Welcome ; Introduction S. Möbius, D. Schrammel, FTU; E. Warnecke, IAEA
09:30-10:15	Objectives and expectations E. Warnecke, IAEA
10:15-10:45	Break
10:45-11:15	FZK Decommissioning projects and status W. Pfeifer, WAK
11:15-11:45	German boundary conditions affecting decommissioning technology E. Warnecke, IAEA
11:45-12:15	Innovative decommissioning technologies P. Dinner, IAEA
12:15-13:15	Break
13:15-14:45	Radiation protection areas: Practical aspects and technical implementation C. Naber, FZK
14:45-15:15	Break
15:15-17:00	Training on implementation of temporary areas C. Naber, FZK; G. Sitter, A. Letsch, FTU + All
17:00-19:00	Welcome reception in the FZK Guest Canteen
19:00	Bus transfer to ACORA Hotel

Tuesday, 07 July 2009

I. Dismantling Technologies

08:15	Bus transfer from ACORA Hotel to the FTU Training Center
08:45-10:15	Overview over dismantling techniques (advantages / disadvantages) S. Wörten, Brenk Systemplanung
10:15-10:45	Break
10:45-12:15	Dismantling techniques applied at FZK (relevant examples) E. Prechtel, FZK
12:15-13:15	Break
13:15-14:45	Discussion on preferable dismantling techniques S. Woerlen, E. Prechtel + All
14:45-15:15	Break
15:15-17:00	Visit of the 'Mock-up' MZFR / KNK, including introduction and discussion E. Prechtel, FZK + All
17:00	Bus transfer to ACORA Hotel

Wednesday, 08 July 2009**II. Characterisation and Clearance**

08:15	Bus transfer from ACORA Hotel to the FTU Training Center
08:45-09:05	Approaches to the release from regulatory control (overview) E. Warnecke, IAEA
09:05-10:15	Sampling for radionuclide analysis and radiological characterisation for clearance, storage transport and disposal M. Vilgis, FZK
10:15-10:45	Break
10:45-12:15	Establishing radionuclide relationships (vectors) for clearance of materials M. Vilgis, FZK
12:15-13:15	Break
13:15-14:45	Discussion on requirements for characterisation and establishing of radionuclide relations (vectors) M. Vilgis + All
14:45-15:15	Break
15:15-17:00	Clearance measurement methods: Visit of the clearance measurement facility, including introduction and discussion M. Vilgis, FZK
17:00	Bus transfer to the free field testing area of Karlsruhe University (in Linkenheim-Hochstetten; near FZK). Visit of the testing area Barbecue
approx. 20:00	Bus transfer to the ACORA Hotel

Thursday, 09 July 2009**III. Scrapping and Decontamination**

08:15	Bus transfer from ACORA Hotel to the FTU Training Center
08:45-10:15	Management of decommissioning waste (Decontamination, conditioning / volume reduction, documentation) J. Viermann, GNS
10:15-10:45	Break
10:45-12:15	Visit of the waste management facility (HDB), including introduction and discussion A. Graf, FZK; U. Stutz, FZK
12:15-13:15	Break
13:15-14:45	Review of national reports All
14:45-15:15	Break
15:15-17:00	Review of national reports (continued) and presentation of results
17:00	Bus transfer to ACORA Hotel

07.07.09

Friday, 10 July 2009

08:15	Bus transfer from ACORA Hotel to the FTU Training Center
08:45-10:15	Decommissioning of Hot Cells at the Karlsruhe reprocessing plant (WAK) W. Dander, WAK
10:15-10:45	Break
10:45-12:15	Visit of the testing area of the Karlsruhe University, including introduction and discussion S. Gentes, Karlsruhe University
12:15-13:15	Break
13:15-15:15	Final discussion / Conclusions and recommendations All
15:15	Transfer to Karlsruhe Central Railway Station (Hbf) and ACORA Hotel