EXCURSION TO THE FiR 1 NUCLEAR RESEARCH REACTOR WITH BNCT FACILITY

and

EUROPEAN SPALLATION SOURCE (ESS) SEMINAR

In connection to the ICNCT-16 a combined event will be held with an introductory seminar on the EUROPEAN SPALLATION SOURCE (ESS) and an excursion to the FiR 1 nuclear research reactor and BNCT facility.

For more information on the ESS see http://europeanspallationsource.se/european-spallation-source-0.

For more information on the FiR 1 see http://www.vtt.fi/research/technology/nuclearenergy/triga_research_reactor_.jsp?lang=en

Date and time: Thursday, June 19th 2014, at 14:30
Location: Otaniemi, Otakaari 3
Transport: For the participants of the ICNCT-16 there will be buss transfer from the venue of the conference starting at 14:00
Registration: For the ICNCT-16 delegates in connection to the congress registration. For others by email to iiro.auterinen@vtt.fi

Personal ID with photo (passport, EU ID card, Finnish driver licence) required to enter the reactor. A security control will be performed to all visitors to the reactor.
16th International Congress on Neutron Capture Therapy

SCHEDULE

Thursday June 19th

14:00  Busses leave from Pörssitalo, the venue of ICNCT-16

14:20  Arriving at Otakaari 3 A, Otaniemi, campus of the Aalto University and VTT Technical Research Centre of Finland

14:30  Main lecture Lecture hall F239a, Otakaari 3

Short introduction to FiR 1 nuclear research reactor and visiting procedures, Iiro Auterinen, VTT

14:45  Visiting groups 1-4 (max 50 persons) leave for the reactor

14:50  General introduction to the European Spallation Source (ESS)- project and the instruments, Esko Oksanen, ESS

15:15  Visiting groups 1-4 return from the reactor and groups 5 – 8 (max 50 persons) leave for the reactor

15:20  General introduction to the European Spallation Source (ESS)- project and the instruments, Esko Oksanen, ESS

15:45  Visiting groups 5 – 8 (48 persons) return from the reactor

Refreshments

16:00  ESS- accelerator and target station – possibilities for BNCT research, Riccardo Bevilacqua, ESS

16:15  Discussion on the possibiiteties ESS offers for BNCT research

16:45  End of seminar, Busses return to Helsinki

ca. 17.00  Busses arrive in City Center / Pörssitalo

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